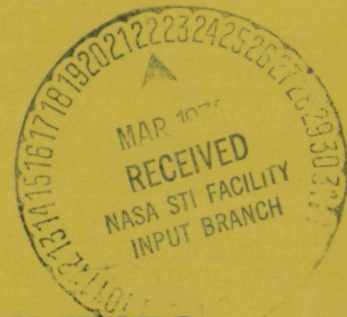


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 RESOURCE REGISTRY. RESEARCHERS AND
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**NEW MEXICO
 ENERGY
 RESEARCH
 RESOURCE
 REGISTRY**



**RESEARCHERS AND FACILITIES
 CUMULATIVE VOLUME THROUGH 30 JUNE 1975**



New Mexico Energy Research Resource Registry
 1700 Las Lomas NE
 Albuquerque, New Mexico 87131

NEW MEXICO
ENERGY RESEARCH RESOURCE REGISTRY

CUMULATIVE VOLUME

30 June 1975

Prepared by

THE ENERGY INFORMATION PROGRAM
REGISTRY STAFF
CAROL KOGER, PROJECT ADMINISTRATOR

TECHNOLOGY APPLICATION CENTER
THE UNIVERSITY OF NEW MEXICO
ALBUQUERQUE, NEW MEXICO

A DIVISION OF THE INSTITUTE for APPLIED RESEARCH SERVICES

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FOREWORD

New Mexico has deposits and/or sources of all basic energy-producing elements. These extensive resources have attracted diverse groups of scientists to New Mexico and their work has led to the development of excellent energy research facilities associated with the state's colleges and universities, with private industry, and with the state and federal governments. However, as these facilities have expanded and as the resident population of researchers has continued to grow, scientific communication and information dissemination have become more difficult.

To assist the New Mexico scientists and organizations in solving these basic communication problems, the 1974 State Legislature created a unique support program, the New Mexico Energy Research Resource Registry. The Registry was established 1 July 1974 under the authority of the Board of Educational Finance. Effective 1 July 1975 the Energy Resources Board assumed the administration of the Registry in accordance with 1975 legislation.

As part of the solution to the problems, the Registry has developed a computerized continuing inventory of the human resources and facilities in New Mexico available for application to energy research and development. Included in this listing is information regarding individuals with expertise in the environmental, socio-economic, legal, and management and planning areas of the energy effort as well as those scientists, engineers and technicians involved directly in energy research and development.

The Registry also maintains and provides a current inventory and abstracts of completed and continuing energy and energy-related projects in New Mexico.

This information allows researchers and organizations to quickly identify others who are most capable of working with them toward solutions to particular problems, and helps promote multidisciplinary and interinstitutional research.

Also, by providing information on completed and current research projects the Registry helps reduce wasteful duplication of effort and unprofitable competition for available monetary resources. In summary, it is considered that by encouraging a greater degree of cooperation in energy research efforts within New Mexico that the Registry is contributing to the solution of the state's and nation's energy needs.

Paul H. Silverman
Principal Investigator
New Mexico Energy Research Resource
Registry
September 1975

By agreement between Paul H. Silverman, University of New Mexico Vice President for Research & Graduate Affairs, and Alex Mercure, UNM Vice President for Regional and Community Affairs, the management responsibility for the New Mexico Energy Research Resource Registry project has been placed under the Technology Application Center as a part of the Institute for Applied Research Services, Lee B. Zink, Director. The roles of principal and co-principal investigators have been assumed by the undersigned. The Registry is now a part of the Energy Information Program of the Technology Application Center. We expect that it will continue to grow stronger based on the firm foundation developed under the leadership of Dr. Silverman and staff.

Carey O'Bryan, Director
Technology Application Center
Principal Investigator
4 September 1975

Doyle L. Caton, Manager
Energy Information Program
Technology Application Center
Co-Principal Investigator

ACKNOWLEDGEMENTS

This publication would not have been possible without the efforts of Ann Hyder, Patricia Chance, and Jimmy Diecker. The project was sustained by the enthusiasm and belief in the program expressed by these members of the Energy Research Resource Registry staff.

Thanks are extended to Paula A. Mortensen of the University of New Mexico Data Processing Center who was responsible for programming the data.

Robert H. Rhodes of the Board of Educational Finance was responsible for the administration of the first twelve months of Registry operation and acknowledgement is due for his able direction and encouragement.

Also special thanks are extended to State Representative Philip R. (Bob) Grant, Jr., for his constant and firm support of the Registry.

Many others contributed to this project, but special credit belongs to all the respondents for their time and effort in providing the Registry with information.

This publication was further made possible by the final editing and assistance of the Technology Application Center and the financial support of the Energy Resources Board.

Edmund B. Kasner
Co-Principal Investigator

Carol C. Koger
Project Administrator

GUIDE TO SERVICES

Registry Membership

There are no restrictions on Registry membership. Completion of an Input Form for Researchers or Facilities establishes membership, and provides basic information for Registry records. It should be noted however that a listing in the Registry does not signify Registry endorsement of the researcher or facility nor of their qualifications for work in the field of energy research and development in which they have expressed an interest.

Records are updated quarterly. Member information may be changed, corrected, or updated by means of a telephone call or letter to the Registry or by submitting a revised Input Form. The Registry also requests Project Input Form information on a continuing basis as contracts and grants are received by the participating universities and private or public sector organizations.

Services Provided

Members may elect to receive a Research Opportunity Notification when funding possibilities in their areas of interest and experience are received by the Registry. Notifications also are used by the Registry to foster and initiate multidisciplinary, interinstitutional research among its member colleges and universities, government and independent laboratories, and industry.

Copies of the detailed lists of researchers, facilities, and projects are available for reference at the Registry Office and at the offices of representatives of each of the participating organizations. Copies are also available for the use of government officials.

In addition, the Registry maintains a library of energy-related publications, and publishes a monthly newsletter, Energy Source.

Information Retrieval

Eight categories of information concerning energy research and development in New Mexico can be retrieved from Registry records. Three are detailed:

1. an alphabetical list of researchers
2. an alphabetical list of facilities
3. an inventory of energy projects

Five are specialized, designed to guide users with different orientations to the proper detailed list of entries. The specialized lists include:

4. researchers by research specialities
5. researchers by academic disciplines
6. researchers by employer names
7. researchers by professional organization affiliations
8. facilities by research specialities

Contents of this Publication

This document contains the following sections:

Section I: An alphabetical list of researchers categorized by energy source. This list gives the name, address and telephone number of each individual who has indicated qualifications for research and development work and/or consultation in that particular broad speciality. To obtain more detailed information about an individual, the Registry user should refer to the detailed list of researchers.

Section II: The detailed list of researchers. This list is also in alphabetical order and most of the data is self-explanatory. However, several of the entries require explanation.

The general area of discipline for each researcher is listed first, then the fields of specialization within the general area are listed below in decreasing order.

Under research code, the researcher has listed in decreasing order the energy research and development specialities in which he (she) has his (her) greatest competence based on total educational and work experience.

Under proposed research are listed proposed project titles in energy research and development and energy related areas in which the researcher is interested in working.

Two other entries in the detailed list of researchers require explanation. A "yes" under the More Comments item indicates that a researcher's Input Form includes material which was not made part of the computer record. This material will be provided upon request unless specified as confidential and/or proprietary by the researcher.

A "yes" under the Notices Desired item indicates that a researcher wishes Research Opportunity Notification services, and/or is currently available to participate in new projects; a "no" indicates that he does not desire Notification services, and is not available to undertake new research during the present quarter.

Section III: The detailed list of facilities. Most of the facilities data is self-explanatory.

Under research code and type of research are listed the types of energy research and development for which the facility/laboratory has the capability and in which the submitting organization is interested.

A brief description of the major functions of the facility, listing major equipment, available space, and any other information which will assist in establishing the capabilities of the facility/laboratory is included under the Facilities heading.

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SECTION I
LIST OF RESEARCHERS—RESEARCH SEQUENCE

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STATE OF NEW MEXICO - ENERGY RESEARCH RESOURCE REGISTRY
LIST OF RESEARCHERS - RESEARCH SEQUENCE

RECORD ID	RESEARCHER NAME COUNTRY	ADDRESS LINE 1	ADDRESS LINE 2	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.
010000	COAL					
R00195	BROOKS, RUSSELL B.	4333-B FAIRWAY DRIVE		LOS ALAMOS NM	87544	505 662-5608
R00657	BROWER, KAY R.	NMIMT/CHEMISTRY DEPT		SOCORRO NM	87801	505 835-5417
R00731	BROWER, KEITH L.	SANDIA LABS/ORG 5112		ALBUQUERQUE NM	87115	505 254-5131
R00795	BUBERNAK, JOSEPH	26 SAN JUAN		LOS ALAMOS NM	87544	505 662-7181
R00655	BUDDING, ANTONIUS J.	GEOSCIENCES DEPT	NMIMT	SOCORRO NM	87801	505 835-5622
R00829	BUNKER, MERLE E.	2218 46TH STREET		LOS ALAMOS NM	87544	505 662-2607
R00496	BUTCHER, BARRY M.	3621 STARDUST DR NE		ALBUQUERQUE NM	87110	505 298-3583
R00800	CALDERON, CARLOS	424 W BROADWAY		FARMINGTON NM	87401	505 327-3338
R00469	CARNES, EDWARD C.	BOX 162		FARMINGTON NM	87401	505 327-1610
R00688	CARPENER, WILLIAM N.	NM STATE UNIV	BOX 3169	LAS CRUCES NM	88003	505 645-4336
R00801	CHESSMIRE, GERALD D.	BOX 2267		ALBUQUERQUE NM	87103	505 842-2996
R00070	CHURCH, ALBERT M.	UNIV OF NM, ECON DEPT		ALBUQUERQUE NM	87131	505 277-5304
R00486	CLARK, DEAN S.	540 CHAMA NE/SUITE 6		ALBUQUERQUE NM	87108	505 255-3662
R00185	CLARK, HOUSTON N.	BOX 31		CARLSBAD NM	88220	505 887-2844
R00667	CONDIE, KENT C.	NMIMT/GEOSCIENCE DEPT		SOCORRO NM	87801	505 835-5531
R00007	COONCE, CARROLL A.	12324 PINERIDGE NE		ALBUQUERQUE NM	87112	505 265-4276
R00938	COX, KENNETH E.	UNIV OF NM	CHEM + NUCL ENGRG DPT	ALBUQUERQUE NM	87131	505 277-4939
R00103	CRESS, ROBERT H.	BOX 37		RDSWELL NM	88201	505 623-3076
R00104	CRUTCHFIELD JR, WM. H.	7805 HARWOOD CT NE		ALBUQUERQUE NM	87110	505 298-1456
R00532	CUNNINGHAM, CARROLL G.	RT 1/BOX 51		TADS NM	87571	505 758-2686
R00340	DASBURG, ALFRED V.	ROUTE 3/BOX 124M		SANTA FE NM	87501	505 982-0479
R00814	DAVIS, DENNIS D.	BOX 3C, CHEM DEPT	NM STATE UNIV	LAS CRUCES NM	88003	505 646-2410
R00383	DE BOER, JELLE	1716 VALENCIA NE		ALBUQUERQUE NM	87110	505 255-3380
R00582	DECHERT, CURT P.	BOX 73		LORDSBURG NM	88045	505 542-9811
R00138	DELAPP, KENNETH D.	1828 SAN FELIPE CR		SANTA FE NM	87501	505 982-5724

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STATE OF NEW MEXICO - ENERGY RESEARCH RESOURCE REGISTRY
LIST OF RESEARCHERS - RESEARCH SEQUENCE

RECORD ID	RESEARCHER NAME COUNTRY	ADDRESS LINE 1	ADDRESS LINE 2	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.
010000	COAL					
R00713	ADAMS JR, JOHN A.	3413 PICKARD NE		ALBUQUERQUE NM	87110	505 293-3837
R00065	ALBRECHT, BOHUMIL	7016 VERANDA RD NE		ALBUQUERQUE NM	87110	505 299-0184
R00219	ALDON, EARL F.	5423 FEDERAL BLDG.		ALBUQUERQUE NM	87101	505 877-2384
R00398	ALLEN SR, RHESA M.	ANGELFIRE		EAGLE NEST NM	87718	505 377-2251
R00926	ALVIS, ROBERT L.	11517 ATLANTIC CITY	AVE NE	ALBUQUERQUE, NM	87111	505 298-3906
R00612	AMES, LYNFORD L.	CHEM DEPT	NM STATE UNIV	LAS CRUCES NM	88003	505 646-2232
R00570	ANDERSON, DAVID H.	SANDIA LABS/DRG 2510		ALBUQUERQUE NM	87115	505 264-4738
R00789	ARANDA, IRENE BOLICH	3424 ANDERSON SE		ALBUQUERQUE NM	87106	505 266-0400
R00368	ARNOLD JR, CHARLES	3436 TAHOE NE		ALBUQUERQUE NM	87111	-
R00876	ARROWSMITH, MURRAY R.	PO BOX 2700		SANTA FE NM	87501	505 982-0225
R00380	AUERBACH, IRVING	3425 TAHOE ST NE		ALBUQUERQUE NM	87111	505 296-1489
R00081	AUSTIN, GEORGE STEPHEN	NM BUR MINES/MIN RES	NM BUR OF MINES	SOCORRO NM	87801	505 835-1768
R00052	BALLENTINE, GEORGE DERRIL	3383 52ND ST		KIRTLAND AFB EAST NM	87116	505 247-1711
R00109	BARKER, NORMAN K.	3700 PIERMONT NE		ALBUQUERQUE NM	87111	505 296-5827
R00445	BARTLIT, JOHN R.	113 MONTE REY N		LJS ALAMOS NM	87544	505 672-9792
R00213	BEJNAR, WALDEMERE	BX 279-D MONTEZUMA RD		LAS VEGAS NM	87701	505 425-7511
R00108	BENNETT, WARREN THAYER	806 DON CUBERO		SANTA FE NM	87501	505 983-4796
R00477	BLANTON, ROBERT T.	401 ROVER BLVD		LJS ALAMOS NM	87544	505 652-4122
R00472	BOND, AARON L.	PO BOX 2348		SANTA FE NM	87501	505 827-2473
R00160	BORTON, ROBERT LEWIS	205 ALICANTE RD		SANTA FE NM	87501	505 983-3791
R00427	BOYES, WILLIAM E.	BOX 64		CEDAR CREST NM	87008	505 281-3602
R00240	BREWTON, STEVEN R.	1610 N MICHIGAN		ROSWELL NM	88201	505 623-4388
R00084	BRIERLEY, CORALE LOUISE	1103 BULLOCK		SOCORRO NM	87801	505 835-5524
R00927	BRIERLEY, JAMES A.	BIOLOGY DEPT	NM INST MINING + TECH	SOCORRO, NM	87801	505 835-5130
R00068	BROOKINS, DOUGLAS G.	12536 ELAINE PL NE		ALBUQUERQUE NM	87112	505 296-0284

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010000	COAL					
R00329	HARTWIGSEN, CHRISTIAN C.	1012 MARRON CIRCLE NE		ALBUQUERQUE NM	87112	505 298-1071
R00087	HAWLEY, JOHN W.	903 SCH OF MINES RD		SODORRO NM	87801	505 835-0720
R00336	HEGGE, JOSEPH I.	4225 SUNNINGOLE AV NE		ALBUQUERQUE NM	87110	505 268-3287
R00704	HENDERSON, THOMAS R.	9915 HANNETT NE		ALBUQUERQUE NM	87112	505 296-3625
R00613	HERBEL, CARLTON H.	PO BOX 698		LAS CRUCES NM	88001	505 646-1709
R00236	HERRMANN, WALTER	SANDIA LABS/ORG 5160		ALBUQUERQUE NM	87115	505 264-1302
R00046	HEWITT, WALTER D.	5317 GRANITE NE		ALBUQUERQUE NM	87110	505 842-2943
R00485	HICKSON, ROBIN J. GR BRITAIN	PO BOX 186		VANADIUM NM	88073	505 537-3502
R00058	HOKANSON, LAWRENCE DALE	1904 19TH LOOP	KIRTLAND AFB	ALBUQUERQUE NM	87116	505 266-7652
R00228	HOOVER, WILLIAM R.	SANDIA LABS/ORG 5844	KAFB E	ALBUQUERQUE NM	87115	505 264-3297
R00940	HOUSTON, JACK E.	SANDIA LABS	ORG 5114	ALBUQUERQUE NM	87115	505 264-2272
R00805	HU, ANTHONY S.	PO BOX 4902		LAS CRUCES NM	88003	505 526-3216
R00507	HUSLER, JOHN W.	11705 LA CUEVA NE		ALBUQUERQUE	87123	505 277-4424
R00155	HYDER, CHARLES LATIF	800 YALE NE		ALBUQUERQUE NM	87131	505 277-2705
R00771	JENNINGS, ROBERT A.	PO BOX 30068		ALBUQUERQUE NM	87110	505 344-3577
R00756	JOHNSON II, WINSTON A	1925 PAYNE ST		LAS CRUCES NM	88001	505 522-2598
R00156	JOHNSON JR., ROY L.	3109 UTAH NE		ALBUQUERQUE NM	87110	505 277-3222
R00817	JOHNSON SR., WM. S.	115 LA PALOMA		SANTA FE NM	87501	505 471-3232
R00586	JOHNSON, GEORGE S.	3015 SANTA CLARA SE		ALBUQUERQUE NM	87106	505 255-4648
R00426	JONES, LLEWELLYN H.	24 LOMA DEL ESCOLAR		LOS ALAMOS NM	87544	505 667-5045
R00394	JONES, ROGER D.	836 ORTIZ SE	APT 1	ALBUQUERQUE NM	87108	505 842-2945
R00345	JOPPA, RICHARD M.	1152 20TH ST		LOS ALAMOS NM	87544	505 667-4490
R00352	JUDD, ARTHUR E.	1462 DIOLINDA ST		SANTA FE NM	87501	505 983-1594
R00159	KARNI, SHLOMO	EE + COMP SCI	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4924
R00252	KELLY, THOMAS E.	PO BOX 4369		ALBUQUERQUE NM	87106	505 266-3357

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RECORD ID	RESEARCHER NAME COUNTRY	ADDRESS LINE 1	ADDRESS LINE 2	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.
010000	COAL					
R00056	DENNEY, FRED N	5643 PARADISE BLVD NW		ALBUQUERQUE NM	87114	505 898-2457
R00127	DONALDSON, ARLIE BURL	407 ALISO SE		ALBUQUERQUE NM	87108	505 255-4024
R00230	EGLINTON, WILLIAM M.	BOX 2267		ALBUQUERQUE NM	87103	505 842-4717
R00531	ELLER, PHILLIP G.	LOS ALAMOS SCIEN LAB	MS 346	LOS ALAMOS NM	87545	505 667-5045
R00073	ELSTON, WOLFGANG E.	1023 COLUMBIA DR NE		ALBUQUERQUE NM	87106	505 255-9170
R00802	FASSETT, JAMES E.	BOX 959		FARMINGTON NM	87401	505 325-4572
R00077	FELDMAN JR, KARL THOMAS	1704 STANFORD DR NE		ALBUQUERQUE NM	87106	505 277-5312
R00372	FISHER, DONALD G.	BOX 1449		SANTA FE NM	87501	505 988-5326
R00695	FOLSTER, HARRY G.	NM STATE UNIV	BOX 3805	LAS CRUCES NM	88003	505 646-2130
R00369	GEIGER, ERIC L.	EBERLINE INSTR	BOX 2108	SANTA FE NM	87501	505 471-3232
R00798	GEISSLER, PAUL M.	10115 ARVADA NE		ALBUQUERQUE NM	87112	505 299-3851
R00221	GERKEN, GERALD E.	2530 VERANDA NW		ALBUQUERQUE NM	87107	505 277-2503
R00378	GETZINGER, RICHARD W.	104 BERYL		LOS ALAMOS NM	87544	505 672-3707
R00012	GIBSON, RAYMOND R.	6412 FRANCISCAN NE		ALBUQUERQUE NM	87107	505 881-2000
R00559	GIESKE, JOHN H.	SANDIA LABS/ORG 9352		ALBUQUERQUE NM	87115	505 264-5346
R00682	GOULD, WALTER L.	1812 IMPERIAL RIDGE		LAS CRUCES NM	88001	505 646-1914
R00803	GRAY, JAMES R.	BOX 3169		LAS CRUCES NM	88003	505 646-4732
R00133	GREGG, CHARLES THORNTON	PO BOX 148		LOS ALAMOS NM	87544	505 667-4281
R00900	GRIESEL, WESLEY O.	804 RIO ARRIBA SE		ALBUQUERQUE NM	87123	505 294-2736
R00473	GRIFFITH, RICHARD L.	1110 W 1ST		PORTALES NM	88130	505 356-3665
R00699	HANKINS, HELEN M.	ROUTE 3, BOX 376		DURANGO CO	81301	303 259-1202
R00822	HANSON, RAY L.	308 CHARLESTON NE	APT 2	ALBUQUERQUE NM	87108	505 266-2900
R00703	HARRIGAN, RAYMOND W.	812 QUINCY NE		ALBUQUERQUE NM	87110	505 264-3669
R00321	HARRINGTON, ELDRED R.	223 CEDAR ST NE		ALBUQUERQUE NM	87106	505 821-1155
R00804	HARROUN JR, D. STUART	2109 CANDELARIA NE		ALBUQUERQUE NM	87107	505 344-2393

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RECORD ID	RESEARCHER NAME COUNTRY	ADDRESS LINE 1	ADDRESS LINE 2	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.
010000	COAL					
R00757	MCCASLIN, BOBBY D.	2240 THOMAS		LAS CRUCES NM	88001	505 522-3645
R00168	MCCLELLAN, ROGER D.	P.O. BOX 5890		ALBUQUERQUE NM	87115	505 264-6835
R00495	MIDKIFF, WILLIAM S.	120 CANYON VISTA		LOS ALAMOS NM	87544	505 667-7020
R00744	MILFORD, HOMER E.	507 MORNINGSIDE SE		ALBUQUERQUE NM	87108	505 255-4697
R00661	MILLER, ALAN R.	NMIMT/METALLURGY DEPT		SOCORRO NM	87801	505 835-5619
R00480	MOREHEAD, DANIEL L.	905 LAGUAYRA NE		ALBUQUERQUE NM	87108	505 265-3817
R00889	MOSS, MARVIN	9908 MESA ARRIBA NE		ALBUQUERQUE NM	87111	505 298-2643
R00250	MOURANT, WALTER A	1716 VASSAR NE		ALBUQUERQUE NM	87106	505 255-7043
R00777	NELSON, RONALD J.	12452 TOWNER NE		ALBUQUERQUE NM	87112	505 299-5947
R00313	NEWELL, JAMES C.	PO BOX 88		LOS ALAMOS NM	87544	505 672-7029
R00215	NICHOLSON, DAVID LEE	609 MAID MARIAN		SHERWOOD FOREST MD	21405	301 267-3592
R00641	NICKELSON, HOWARD B.	1209 BRYAN CIRCLE		CARLSBAD NM	88220	505 885-5336
R00322	NORWOOD, FREDERICK R.	SANDIA LABS/ORG 5166		ALBUQUERQUE NM	87115	505 264-3973
R00178	NUTTALL JR., HERBERT E.	6616 LAFVING NE		ALBUQUERQUE NM	87109	505 821-2895
R00297	NYQUIST, DAVID	PO BOX 188, UNIV STAT		ALBUQUERQUE NM	87131	505 247-1711
R00601	O CONNOR, GEORGE A.	AGRONOMY DEPT	NM STATE UNIV	LAS CRUCES NM	88003	505 646-2219
R00060	OGDEN, DONALD C.	1413 MORNINGSIDE DR NE		ALBUQUERQUE NM	87110	505 268-3796
R00759	OLSEN, JAMES H.	1033 CRESTVIEW CIR		FARMINGTON NM	87401	505 325-5209
R00039	OWEN, GEORGE C.	PO BOX 2672		SANTA FE NM	87501	505 983-3347
R00172	PAINE JR., ROBERT T.	2408 HENDOLA NE		ALBUQUERQUE NM	87101	505 294-3202
R00492	PARKER, STEVEN J.	615 WYOMING SE		ALBUQUERQUE NM	87123	505 255-1500
R00115	PATTERSON, ELMER D.	603 S PLAINS PARK DR		ROSWELL NM	88201	505 622-1332
R00187	PFRSDORFF, OTTOMAR H.	936 SANTA ANA SE		ALBUQUERQUE NM	87123	505 294-6632
R00618	PIEPER, REX D.	BOX 31/NM STATE UNIV		LAS CRUCES NM	88003	505 646-4435
R00412	PITT, WILLIAM D.	2030 CHAPARRAL CIR		CLOVIS NM	88101	505 562-2841

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STATE OF NEW MEXICO - ENERGY RESEARCH RESOURCE REGISTRY
LIST OF RESEARCHERS - RESEARCH SEQUENCE

RECORD ID	RESEARCHER NAME COUNTRY	ADDRESS LINE 1	ADDRESS LINE 2	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.
010000	COAL					
RO0711	KENNEDY, ROBERT B.	1507 MONROE		CARLSBAD NM	88220	505 887-3276
RO0806	KENTNER, JAMES E.	3000 NORTH AUSTIN		FARMINGTON NM	87401	505 325-6623
RO0263	KERRISK, J RRY FRANCIS	525 PAUL PLACE		LDS ALAMOS NM	87544	505 672-9358
RO0604	KEYES JR, CONRAD G.	NM STATE UNIV/BOX 3CE		LAS CRUCES NM	88003	505 646-3234
RO0162	KIDD, DAVID E.	BIOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	-
RO0163	KNEESE, ALLEN V.	ECONOMICS DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-5424
RO0088	KOTTELOWSKI, FRANK EDWARD	NM BUR MINES/	MIN RES	SOCORRO NM	87801	505 835-5420
RO0296	KREK, FRANK T.	8704 LAGRIMA ORD NE		ALBUQUERQUE NM	87111	505 298-2200
RO0666	KRUG, ALAN D.	NMIMT/MINING DEPT		SOCORRO NM	87801	505 835-5528
RO0361	KUBAS, GREGORY J.	LOS ALAMOS SCIEN LAB	CNC-4	LDS ALAMOS NM	87545	505 667-5045
RO0165	KUES, BARRY STEPHEN	GEOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-3546
RO0311	LEE, CHARLES K.	2440 ALGODONES NE		ALBUQUERQUE NM	87112	505 264-7402
RO0045	LEESE, JAMES PERCY	PO BOX 752		FARMINGTON NM	87401	505 325-7535
RO0308	LIEBERMAN, MORTON L.	1316 PAISANO NE		ALBUQUERQUE NM	87112	505 299-7739
RO0491	LIM JR, VICENTE M. PHILIPPINES	PO BOX 1746		TAOS NM	87571	505 758-3141
RO0457	LOESCHER, DOUGLAS H.	10213 MESA ARRIBA NE		ALBUQUERQUE NM	87111	505 296-3154
RO0436	LUNA, ROBERT E.	4809 NORTHRIDGE CT NE		ALBUQUERQUE NM	87109	505 298-7337
RO0059	MACLENNAN, ROBERT G.	3307 SANTA CLARA AV SE		ALBUQUERQUE NM	87106	505 266-1847
RO0664	MACMILLAN, JOHN R.	NMIMT/GEOSCIENCE DEPT		SOCORRO NM	87801	505 835-5332
RO0449	MACNAUGHTON, MICHAEL G.	PO BOX 5598		ALBUQUERQUE NM	87115	505 247-1711
RO0295	MAHONEY, JAMES A.	704 JEFFERSON ST NE		ALBUQUERQUE NM	87110	505 264-5593
RO0277	MALENFANT, RICHARD E.	MS571	LDS ALAMOS SCI LAB	LDS ALAMOS NM	87544	505 667-5441
RO0107	MARDIROSIAN, CHARLES A.	612 FIGUEROA ST., NE		ALBUQUERQUE NM	87123	505 299-3922
RO0112	MATHENY, MARVIN LEE	1101 CHACO		FARMINGTON NM	87401	505 325-2841
RO0948	MCCAREY, ROYCE	313 WASHINGTON SE		ALBUQUERQUE NM	87108	505 266-5562

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RECORD ID	RESEARCHER NAME COUNTRY	ADDRESS LINE 1	ADDRESS LINE 2	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.
010000 COAL						
R00183	SIEMERS, CHARLES T.	GEOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2030
R00660	SMITH, CLAY T.	1205 VISTA DRIVE NW		SOCORRO NM	87801	505 835-5308
R00379	SMITH, MORTON C.	163 EL GANCHO		LOS ALAMOS NM	87544	505 662-7363
R00106	SNYDER, DON OTIS	P O BOX 14315		ALBUQUERQUE NM	87111	505 294-7151
R00210	SPEER, WILLIAM ROBERT	PO BOX 255		FARMINGTON NM	87401	505 325-7789
R00401	SPIEGEL, ZANE	PO BOX 1541		SANTA FE NM	87501	505 982-8658
R00002	SPIROCK, CLIFF A	4015 CARLISLE BLVD NE		ALBUQUERQUE NM	87107	-
R00897	STAFFELDT, EUGENE E.	BOX 3AF, BIOLOGY DEPT	NM STATE UNIV	LAS CRUCES NM	88003	505 646-3925
R00809	STEVENS, ALDRED L.	7105 LANTERN ROAD NE		ALBUQUERQUE NM	87109	505 264-2392
R00620	STEVENS, THOMAS H.	BUS ECON	NM STATE UNIV	LAS CRUCES NM	88003	505 646-4731
R00129	STEWART, BOB G.	PO BOX 2067		GRANTS NM	87020	505 287-2986
R00292	STEWART, HARDY M.	PO BOX 2067		GRANTS NM	87020	505 287-2986
R00049	STEWART, MIGUEL JOSEPH	PO BOX 2006		ALBUQUERQUE NM	87103	505 255-0492
R00562	STEYERT JR., WILLIAM A.	MS 764	LJS ALAMOS SCI LAB	LJS ALAMOS NM	87545	505 667-4935
R00200	STOLERCZYK, LARRY G.	612 SOUTH 7TH		RATON NM	87740	505 445-3765
R00762	SULLIVAN, JOHN H.	LOS ALAMOS SCI LAB	PO BOX 1663/MS 738	LJS ALAMOS NM	87545	505 667-4686
R00712	SUPALLA, RAYMOND J.	BOX 3169	NM STATE UNIV	LAS CRUCES NM	88003	505 646-2825
R00770	SWEARINGEN, THOMAS B.	PO BOX 30068		ALBUQUERQUE NM	87110	509 838-4111
R00621	THODE, EDWARD F.	UNIV PARK BRANCH	BOX 3T	LAS CRUCES NM	88003	505 646-3703
R00274	THOMPSON III, MARK B.	1117 STANFORD NE		ALBUQUERQUE NM	87131	505 277-5006
R00117	THOMPSON, JON F.	1304 E 7TH ST		CLOVIS NM	88101	505 762-3728
R00373	TRACZEWSKI, FRANK	PO BOX 55		GALLUP NM	87301	505 782-4667
R00420	TRYK, DONALD E.	304 CALLE OSO		SANTA FE NM	87501	505 827-2813
R00741	TWITCHELL, LAFAYETTE J.	PO BOX 133		VANADIUM NM	88073	-
R00098	ULVOG, CARL	218 SERENO DRIVE		SANTA FE NM	87501	505 982-3985

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010000	COAL					
R00640	PUHLMAN, HENRY F.	712 ROSA		FARMINGTON NM	87401	505 327-4353
R00222	POTTER, LOREN D.	BIOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-3517
R00404	POWERS, DANA A.	10793 TOWNER NE	APT D	ALBUQUERQUE NM	87112	505 264-1038
R00360	QUINN, ROD K.	8501 PRESTINA PL NE		ALBUQUERQUE NM	87111	505 296-1810
R00920	QUINTANA, GARRETT R.	PO BOX 667		SANTA FE NM	87501	505 982-1816
R00468	RAND, JOHN L.	MS 312	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-5979
R00181	REIDSESEL, MARVIN L.	BIOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2824
R00089	RENAULT, JACQUES R.	CAMPUS STATION		SOCORRO NM	87801	505 835-5502
R00807	REYNOLDS, R. STANTON	1009 GEORGIA NE		ALBUQUERQUE NM	87108	505 256-3670
R00153	RHODES, ALMON ERLE	P.O. BOX 1026		ALBUQUERQUE NM	87103	505 842-1023
R00590	ROACHE, PATRICK J.	4925 KATHRYN CIR SE		ALBUQUERQUE NM	87108	505 268-4686
R00102	ROMAN, RONALD JOSEPH	NM BUR MINES/MIN RES		SOCORRO NM	87801	505 835-5627
R00249	ROTHROCK, HOWARD E.	RTE 8/BOX 139-A		SILVER CITY NM	88061	505 538-5803
R00314	RYE, ROBERT R.	1304 ESPANOLA NE		ALBUQUERQUE NM	87110	505 268-9224
R00459	SABISCH, KENNETH A.	3320 AZTEC CT NE		ALBUQUERQUE NM	87111	505 298-3350
R00510	SALZMAN, GARY C.	MS 888	LOS ALAMOS SCI LAB	LOS ALAMOS, NM	87545	505 667-4281
R00421	SANCHEZ, RICARDO E.	820 DON CUBERO		SANTA FE NM	87501	505 982-5800
R00767	SCHNELLER, MARVIN R.	PO BOX 30068		ALBUQUERQUE NM	87110	509 838-4111
R00597	SCHOUMAN, AHMAD R.	PO BOX 4863		LAS CRUCES NM	88003	505 646-2116
R00625	SEAGER, WILLIAM R.	EARTH SCI	NM STATE UNIV	LAS CRUCES NM	88003	505 646-3017
R00808	SEDLACEK, WILLIAM A.	363 KIMBERLY LANE		LOS ALAMOS NM	87544	505 667-5439
R00668	SHAFFER, RONALD J.	NM INST MINING + TECH		SOCORRO NM	87801	505 835-5435
R00408	SHARMA, RAM KRISHAN INDIA	249 FLOYD GOLDEN CIR		PORTALES NM	88130	505 356-4967
R00474	SHOMAKER, JOHN W.	3236 CANDELARIA NE		ALBUQUERQUE NM	87107	505 345-9648
R00316	SHORE, ALAN L.	141 WEST ZIA RD		SANTA FE NM	87501	505 983-5293

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020000	OIL AND GAS					
R00227	BAUM, JAMES W.	602 SUNSET DR		HOBBS NM	88240	505 392-5362
R00483	BEATTIE, WILLARD H.	721 KRIS CT		LOS ALAMOS NM	87544	505 672-9842
R00812	BELKIN, HAROLD M.	PO BOX 3805		LAS CRUCES NM	88003	505 646-2038
R00320	BENISCHEK, HOWARD W.	1216 MORNINGSDE DR NE		ALBUQUERQUE NM	87110	505 256-7869
R00082	BIEBERMAN, ROBERT ARTHUR	NM BUR MINES/MIN RES	NM BUR OF MINES	SOCORRO NM	87801	505 835-5402
R00211	BLACK, BRUCE A	206 WEST 38TH ST		FARMINGTON NM	87401	505 325-7855
R00256	BLOTTNER, FREDERICK S.	8510 HARWOOD NE		ALBUQUERQUE NM	87111	505 298-9459
R00472	BOND, AARON L.	PO BOX 2348		SANTA FE NM	87501	505 827-2473
R00160	BORTON, ROBERT LEWIS	205 ALICANTE RD		SANTA FE NM	87501	505 983-8791
R00084	BRIERLEY, CORALE LOUISE	1103 BULLOCK		SOCORRO NM	87801	505 835-5524
R00795	BUBERNAK, JOSEPH	26 SAN JUAN		LOS ALAMOS NM	87544	505 662-7181
R00655	BUDDING, ANTONIUS J.	GEOSCIENCES DEPT	NMIMT	SOCORRO NM	87801	505 835-5622
R00496	BUTCHER, BARRY M.	3621 STARDUST DR NE		ALBUQUERQUE NM	87110	505 298-8583
R00747	BYERS, NORMAN R.	432 S MAIN, SUITE A	BOX 75	LAS CRUCES NM	88001	505 524-2631
R00248	CALMES, JANIS E.	111 CALLE PAISANO		SANTA FE NM	87501	505 988-2305
R00769	CHAPIN, HAYES A.	BOX 30068		ALBUQUERQUE NM	87110	713 529-4921
R00070	CHURCH, ALBERT M.	UNIV OF NM, ECON DEPT		ALBUQUERQUE NM	87131	505 277-5304
R00053	CLARK, RALPH HERBERT	BOX 3632		ALBUQUERQUE NM	87110	505 345-2459
R00608	CLEMONS, RUSSELL E.	3273 FAIRWAY DRIVE		LAS CRUCES NM	88001	505 522-0771
R00813	COBURN, MICHAEL D.	LOS ALAMOS SCIEN LAB	MS 920	LOS ALAMOS NM	87545	505 667-4962 4411
R00021	COLEMAN, CURTIS B	BOX 25967		ALBUQUERQUE NM	87125	505 842-3353
R00667	CONDIE, KENT C.	NMIMT/GEOSCIENCE DEPT		SOCORRO NM	87801	505 835-5531
R00054	COOKSON, CHARLIE NEIL	1400 PARK		ALAMOGORDO NM	88310	505 437-8796
R00007	COONCE, CARROLL A.	12324 PINERIDGE NE		ALBUQUERQUE NM	87112	505 265-4276
R00103	CRESS, ROBERT H.	BOX 37		ROSWELL NM	88201	505 623-3076

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010000	COAL					
R00810	VANDEVENDER, SHARLA G.	10420 KAREN NE		ALBUQUERQUE NM	87111	505 298-5097
R00811	VERGAMINI, PHILLIP J.	2327A 37TH STREET		LOS ALAMOS NM	87544	505 662-5221
R00266	WALTERS, EDWARD A.	CHEMISTRY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-5239
R00093	WEBER, ROBERT H.	BOX 2046	CAMPUS STATION	SOCORRO NM	87801	505 835-5416
R00751	WESSLING JR, FRANCIS C.	DEPT MECHANICAL ENGR	UNIV OF NEW MEXICO	ALBUQUERQUE NM	87131	505 277-2605
R00824	WEWERKA, EUGENE M.	LOS ALAMOS SCI LAB	BOX 1663	LOS ALAMOS NM	87545	505 667-4411
R00453	WHITE, JAMES A.	1001 OLD PECOS TRAIL		SANTA FE NM	87501	505 982-5567
R00346	WILLIAMS JR, D. EUGENE	2709 WALTON DR		OCEAN SPRINGS MS	39564	601 875-1085
R00130	WILLIAMS, ROBERT ALLEN	PO BOX 1663		LOS ALAMOS NM	87545	505 667-4563
R00692	WILSON, DONALD B.	BOX 3805	NM STATE UNIV	LAS CRUCES NM	88003	505 646-1516
R00431	WOODS, ROBERT O.	7513 HARWOOD AVE NE		ALBUQUERQUE NM	87110	505 264-1145
R00128	ZINK, LEE BERKEY	ISRAD WING	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4034
020000	OIL AND GAS					
R00713	ADAMS JR, JOHN A.	3413 PICKARD NE		ALBUQUERQUE NM	87110	505 293-3937
R00398	ALLEN SR, RHESA M.	ANGELFIRE		EAGLE NEST NM	87718	505 377-2251
R00926	ALVIS, ROBERT L.	11517 ATLANTIC CITY	AVE NE	ALBUQUERQUE, NM	87111	505 298-3906
R00325	ANDERSON, CHARLES A.	PO BOX 16	LOS ALAMOS SCIEN LAB	LOS ALAMOS NM	87544	505 667-5317
R00789	ARANDA, IRENE BOLICH	3424 ANDERSON SE		ALBUQUERQUE NM	87106	505 266-5400
R00772	ARENS, JOHN G.	PO BOX 30068		ALBUQUERQUE NM	87110	713 529-4921
R00368	ARNOLD JR, CHARLES	3436 TAHOE NE		ALBUQUERQUE NM	87111	-
R00251	ARNOLD, EMERY C.	PO BOX 57		AZTEC NM	87401	505 334-5178
R00380	AUERBACH, IRVING	3425 TAHOE ST NE		ALBUQUERQUE NM	87111	505 296-1489
R00052	BALLENTINE, GEORGE DERRIL	3383 52ND ST		KIRTLAND AFB EAST NM	87116	505 247-1711
R00109	BARKER, NORMAN K.	3700 PIERMONT NE		ALBUQUERQUE NM	87111	505 296-5827
R00610	BARKER, WILLIAM A.	CIVIL ENGR DEPT	NM STATE UNIV	LAS CRUCES NM	88003	505 646-3232
R00247	BARNETT JR, JOHN A.	PO BOX 867		RJSWELL NM	88201	505 622-7890

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RECORD ID	RESEARCHER NAME COUNTRY	ADDRESS LINE 1	ADDRESS LINE 2	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.
020000	OIL AND GAS					
R00900	GRIESEL, WESLEY O.	804 RIO ARRIBA SE		ALBUQUERQUE NM	87123	505 294-2736
R00882	GROSS, WILLIAM A.	FARRIS ENGR CENTER	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-5521
R00699	HANKINS, HELEN M.	ROUTE 3, BOX 376		DURANGO CO	81301	303 259-1202
R00478	HARE, GLENN R.	BOX 990		FARMINGTON NM	87401	505 325-2841
R00683	HARGIS JR, PHILIP J.	SANDIA LABS/ORG 2441		ALBUQUERQUE NM	87115	505 264-2984
R00804	HARROUN JR, D. STUART	2109 CANDELARIA NE		ALBUQUERQUE NM	87107	505 344-2393
R00397	HAVENOR, KAY C.	PO BOX 1936		ROSWELL NM	88201	505 623-7184
R00101	HEDDEN, ALBERT HENRY	PO BOX 2165		SANTA FE NM	87501	505 983-1755
R00336	HEGGE, JOSEPH I.	4225 SUNNINGDLE AV NE		ALBUQUERQUE NM	87110	505 268-3287
R00704	HENDERSON, THOMAS R.	9915 HANNETT NE		ALBUQUERQUE NM	87112	505 296-3625
R00611	HENNINGHAUSEN, FREDERICK	PO BOX 1717		ROSWELL NM	88201	505 622-6521
R00613	HERBEL, CARLTON H.	PO BOX 698		LAS CRUCES NM	88001	505 646-1709
R00236	HERRMANN, WALTER	SANDIA LABS/ORG 5160		ALBUQUERQUE NM	87115	505 264-1302
R00614	HOFFMAN, ROBERT V.	1960 ANDERSON DR		LAS CRUCES NM	88001	505 645-3528
R00151	HOLDER, RICHARD WILLIS	UNIV OF NM/CHEM DEPT		ALBUQUERQUE NM	87131	505 277-5329
R00198	HOLLSTEIN, ULRICH	CHEMISTRY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4515
R00674	HOLMES, CHARLES R.	NMIMT/GEOPHYSICS DEPT		SOCORRO NM	87801	505 835-5222
R00446	HOLTZSCHEITER, EARL W.	3226/BX C/34TH ST/KAF		ALBUQUERQUE NM	87116	505 247-1711
R00816	HOOVER, VAN DORN	BOX 18	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2236
R00387	HUFF, CHARLES F.	8513 EVANGELINE NE		ALBUQUERQUE NM	87111	505 296-7977
R00155	HYDER, CHARLES LATIF	800 YALE NE		ALBUQUERQUE NM	87131	505 277-2705
R00110	INGHAM, WINTER I.	12229 YELLWSTNE RD NE		ALBUQUERQUE NM	87111	505 296-1954
R00484	JACOBSEN, LYNN C.	6001 MARBLE NE		ALBUQUERQUE NM	87110	505 265-1648
R00771	JENNINGS, ROBERT A.	PO BOX 30068		ALBUQUERQUE NM	87110	505 344-3577
R00756	JOHNSON II, WINSTON A	1925 PAYNE ST		LAS CRUCES NM	88001	505 522-2598

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020000	OIL AND GAS					
R00287	DAVIS,ALVIN H.	52 OSITO		LOS ALAMOS NM	87544	505 667-6384
RC0814	DAVIS,DENNIS D.	BOX 3C, CHEM DEPT	NM STATE UNIV	LAS CRUCES NM	88003	505 646-2410
R00582	DECHERT,CURT P.	BOX 73		LORDSBURG NM	88045	505 542-2811
R00056	DENNEY,FRED N	5643 PARADISE BLVD NW		ALBUQUERQUE NM	87114	505 898-2457
R00191	DREESEN II,DONALD S.	2200 RIDGECREST DR		FARMINGTON NM	87401	505 327-1296
R00057	EAGAN,STEVEN LEE	2908 RHODE ISLAND NE		ALBUQUERQUE NM	87102	505 243-5130
R00230	EGLINTON,WILLIAM M.	BOX 2267		ALBUQUERQUE NM	87103	505 842-4717
R00531	ELLER,PHILLIP G.	LOS ALAMOS SCIEN LAB	MS 346	LOS ALAMOS NM	87545	505 667-6045
R00534	ELSKES,WILLIAM C.	1304 GEORGIA NE		ALBUQUERQUE NM	87110	505 264-3553
R00073	ELSTON,WOLFGANG E.	1023 COLUMBIA DR NE		ALBUQUERQUE NM	87106	505 255-9170
R00076	EWING,RODNEY C.	GEOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2348
R00802	FASSETT,JAMES E.	BOX 959		FARMINGTON NM	87401	505 325-4572
R00077	FELDMAN JR,KARL THOMAS	1704 STANFORD DR NE		ALBUQUERQUE NM	87106	505 277-5312
R00695	FOLSTER,HARRY G.	NM STATE UNIV	BOX 3805	LAS CRUCES NM	88003	505 646-2130
R00333	FORD SR,ALBERT D.	502 GIRARD SE		ALBUQUERQUE NM	87106	505 256-2713
R00606	FORD,C. QUENTIN	NM STATE UNIV	BOX 3449	LAS CRUCES NM	88003	505 646-2911
R00086	FOSTER,ROY WOODROW	803 SUNSET DR		SOCORRO NM	87801	505 835-1364
R00815	FRENCH,KENNETH R.	BOX 906		PORTALES NM	88130	505 356-4093
R00880	GATES,HARVEY M.	2421 FREETOWN DRIVE		RESTON VA	22091	703 860-4432
R00369	GEIGER,ERIC L.	EBERLINE INSTR	BOX 2108	SANTA FE NM	87501	505 471-3232
R00798	GEISSLER,PAUL M.	10115 ARVADA NE		ALBUQUERQUE NM	87112	505 299-3851
R00675	GELHAR,LYNN W.	1211 APACHE DRIVE		SOCORRO NM	87801	505 835-5307
R00378	GETZINGER,RICHARD W.	104 BERYL		LOS ALAMOS NM	87544	505 672-3707
R00403	GRANT JR,PHILIP R.	9720D CNDELARIA RD NE		ALBUQUERQUE NM	87112	505 296-6226
R00133	GREGG,CHARLES THORNTON	PO BOX 148		LOS ALAMOS NM	87544	505 667-4281
R00362	GREINER,NORMAN R.	703 JEFFREY		LOS ALAMOS NM	87544	505 672-1961

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02C000	OIL AND GAS					
R00156	JOHNSON JR., ROY L.	3109 UTAH NE		ALBUQUERQUE NM	87110	505 277-3222
R00817	JOHNSON SR., WM. S.	115 LA PALOMA		SANTA FE NM	87501	505 471-3232
R00426	JONES, LLEWELLYN H.	24 LOMA DEL ESCOLAR		LJS ALAMOS NM	87544	505 667-5045
R00352	JUDD, ARTHUR E.	1462 DIOLINDA ST		SANTA FE NM	87501	505 983-1594
R00159	KARNI, SHLOMO	EE + COMP SCI	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4924
R00136	KELLY, JOHN MARTIN	PO BOX 310		ROSWELL NM	88201	505 622-2349
R00252	KELLY, THOMAS E.	PO BOX 4369		ALBUQUERQUE NM	87106	505 266-3357
R00263	KERRISK, J RRY FRANCIS	525 PAUL PLACE		LOS ALAMOS NM	87544	505 672-9358
R00162	KIDD, DAVID E.	BIOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	-
R00124	KINCHELOE, DALTON	859 PETRO BLDG		ROSWELL NM	88201	505 622-7246
R00603	KING, WILLIAM E.	PO DRAWER 3AB		LAS CRUCES NM	88003	505 646-2708
R00245	KLEWEND JR, WALTER P.	7608 LA MADERA RD NE		ALBUQUERQUE NM	87109	505 821-2316
R00004	KOGER, RUSSELL L.	7301 HARWOOD NE		ALBUQUERQUE NM	87110	505 296-7302
R00088	KOTTELOWSKI, FRANK EDWARD	NM BUR MINES/	MIN RES	SOCORRO NM	87801	505 835-5420
R00361	KUBAS, GREGORY J.	LOS ALAMOS SCIEN LAB	CNC-4	LOS ALAMOS NM	87545	505 667-5045
R00165	KUES, BARRY STEPHEN	GEOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-3546
R00366	KUNKLER, J. L.	116 CAMINO LAS	CRUCITAS	SANTA FE NM	87501	505 982-2432
R00385	LANEY, BILL E.	13425 CEDARBROOK NE		ALBUQUERQUE NM	87111	505 293-7550
R00671	LEFEBRE, VERNON G.	1311 NORTH DRIVE		SOCORRO NM	87801	505 835-0369
R00436	LUNA, ROBERT E.	4809 NORTHRIDGE CT NE		ALBUQUERQUE NM	87109	505 298-7337
R00664	MACMILLAN, JOHN R.	NMIMT/GEOSCIENCE DEPT		SOCORRO NM	87801	505 835-5332
R00013	MAHFOOD, EDDIE M.	PO BOX 896		ARTESIA NM	88210	505 746-4415
R00295	MAHONEY, JAMES A.	704 JEFFERSON ST NE		ALBUQUERQUE NM	87110	505 264-6593
R00112	MATHENY, MARVIN LEE	1101 CHACO		FARMINGTON NM	87401	505 325-2841
R00019	MATHIS, CHARLES ROBERT	PO BOX 1384		JAL NM	88252	505 395-2551

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RECORD ID	RESEARCHER NAME COUNTRY	ADDRESS LINE 1	ADDRESS LINE 2	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.
020000	OIL AND GAS					
R00170	MATTHEWS, JAMES ROBERT	CIVIL ENGR DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4849
R00014	MAXWELL JR, NORMAN E.	405 S CHURCH ST		AZTEC NM	87410	505 334-5650
R00948	MCCAREY, ROYCE	313 WASHINGTON SE		ALBUQUERQUE NM	87108	505 266-5562
R00757	MCCASLIN, BOBBY D.	2240 THOMAS		LAS CRUCES NM	88001	505 522-3645
R00168	MCCLELLAN, ROGER D.	P.O. BOX 5890		ALBUQUERQUE NM	87115	505 264-5835
R00818	MCDEVITT, PAUL K.	BOX 3169, ECONO DEPT	NM STATE UNIV	LAS CRUCES NM	88003	505 646-2504
R00048	MCPETERS, KENNETH DALE	PO BOX 1919		HOBBS NM	88240	505 397-3511
R00495	MIDKIFF, WILLIAM S.	120 CANYON VISTA		LJS ALAMOS NM	87544	505 667-7020
R00790	MILLER, CHARLES PARMER	PO BOX 417		HOBBS NM	88240	505 393-2961
R00448	MILLIGAN, J. CODY	1467 42ND ST		LOS ALAMOS NM	87544	505 662-3702
R00868	MILLS, ROBERT L.	LOS ALAMOS SCI LAB	MS 764	LOS ALAMOS NM	87545	505 667-4129
R00617	MONAGLE, JOHN J.	RT 3/BOX 1675		LAS CRUCES NM	88001	505 522-2157
R00480	MOREHEAD, DANIEL L.	905 LAGUAYRA NE		ALBUQUERQUE NM	87108	505 265-3817
R00250	MOURANT, WALTER A	1716 VASSAR NE		ALBUQUERQUE NM	87106	505 255-7043
R00869	MURPHY, BERT H.	BOX 2164		ROSWELL NM	88201	505 623-7210
R00105	MURPHY, ROBERT EMMETT	PO BOX 1552		ROSWELL NM	88201	505 623-3076
R00656	NARTKER, THOMAS A.	1215 VISTA DRIVE		SOCORRO NM	87801	505 835-3324
R00777	NELSON, RONALD J.	12452 TOWNER NE		ALBUQUERQUE NM	87112	505 299-5947
R00313	NEWELL, JAMES C.	PO BOX 88		LOS ALAMOS NM	87544	505 672-9029
R00413	NIALS, FRED	GEOL DEPT	EASTERN NM UNIV	PORTALES NM	88130	-
R00215	NICHOLSON, DAVID LEE	609 MAID MARIAN		SHERWOOD FOREST MD	21405	301 267-3592
R00530	NOWAK, EDWIN J.	7608 PICKARD AVE NE		ALBUQUERQUE NM	87110	505 298-3039
R00297	NYQUIST, DAVID	PO BOX 188, UNIV STAT		ALBUQUERQUE NM	87131	505 247-1711
R00601	O CONNOR, GEORGE A.	AGRONOMY DEPT	NM STATE UNIV	LAS CRUCES NM	88003	505 646-2219
R00039	OWEN, GEORGE C.	PO BOX 2672		SANTA FE NM	87501	505 983-3347

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RECORD ID	RESEARCHER NAME COUNTRY	ADDRESS LINE 1	ADDRESS LINE 2	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.
020000 R00316	OIL AND GAS SHORE, ALAN L.	141 WEST ZIA RD		SANTA FE NM	87501	505 983-5293
R00183	SIEMERS, CHARLES T.	GEOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2030
R00660	SMITH, CLAY T.	1205 VISTA DRIVE NW		SOCORRO NM	87801	505 835-5308
R00379	SMITH, MORTON C.	163 EL GANCHO		LJS ALAMOS NM	87544	505 662-7363
RC0106	SNYDER, DON OTIS	P O BOX 14315		ALBUQUERQUE NM	87111	505 294-7151
R00210	SPEER, WILLIAM ROBERT	PO BOX 255		FARMINGTON NM	87401	505 325-7789
R00401	SPIEGEL, ZANE	PO BOX 1541		SANTA FE NM	87501	505 982-9658
R00002	SPIROCK, CLIFF A	4015 CARLISLE BLVD NE		ALBUQUERQUE NM	87107	-
R00809	STEVENS, ALDRED L.	7105 LANTERN ROAD NE		ALBUQUERQUE NM	87109	505 264-2392
R00620	STEVENS, THOMAS H.	BUS ECON	NM STATE UNIV	LAS CRUCES NM	88003	505 646-4731
R00100	STEVENSON, ELLICK G.	2108 N FOWLER		HJBBS NM	88240	505 393-4141
R00292	STEWART, HARDY M.	PO BOX 2067		GRANTS NM	87020	505 287-2986
R00200	STOLERCZYK, LARRY G.	612 SOUTH 7TH		RATON NM	87740	505 445-3765
R00091	STONE, WILLIAM JAY	NM BUR MINES/MIN RES		SOCORRO NM	87801	505 835-5331
R00752	STUPIN, DAVID M.	2332C 45TH ST		LOS ALAMOS NM	87544	505 662-9772
R00406	SUBLETTE, JAMES E.	BOX 2114		PORTALES NM	88130	505 562-2315
R00679	SULLIVAN, HUBERT C.	3013 PALO ALTO NE		ALBUQUERQUE NM	87111	505 247-3711
R00762	SULLIVAN, JOHN H.	LOS ALAMOS SCI LAB	PO BOX 1663/MS 738	LOS ALAMOS NM	87545	505 667-4686
R00773	SUN, CLARE C. C.	7704 SIERRA AZUL NE		ALBUQUERQUE NM	87110	505 831-1111 226
R00712	SUPALLA, RAYMOND J.	BOX 3169	NM STATE UNIV	LAS CRUCES NM	88003	505 646-2825
R00770	SWEARINGEN, THOMAS B.	PO BOX 30068		ALBUQUERQUE NM	87110	509 838-4111
R00508	TAYLOR, GENE W.	4091 TRINITY DR		LOS ALAMOS, NM	87544	-
R00274	THOMPSON III, MARK B.	1117 STANFORD NE		ALBUQUERQUE NM	87131	505 277-5006
R00092	THOMPSON III, SAMUEL	MINERAL RESOURCES	NM BUR OF MINES	SOCORRO NM	87801	505 835-5536
R00420	TRYK, DONALD E.	304 CALLE OSO		SANTA FE NM	87501	505 827-2813

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020000	OIL AND GAS					
R00115	PATTERSON, ELMER D.	603 S PLAINS PARK DR		ROSWELL NM	88201	505 622-1332
R00847	PETERSON, CARL W.	SANDIA LABS/ORG 5645		ALBUQUERQUE NM	87115	505 264-5775
R00187	PERSDORFF, OTTOMAR H.	936 SANTA ANA SE		ALBUQUERQUE NM	87123	505 294-6632
R00412	PITT, WILLIAM D.	2030 CHAPARRAL CIR		CLOVIS NM	88101	505 562-2841
R00640	POHLMAN, HENRY F.	712 ROSA		FARMINGTON NM	87401	505 327-4353
R00332	POSTLETHWAITE, JOHN E.	6617 BARBER PL NE		ALBUQUERQUE NM	87109	505 298-1062
R00222	POTTER, LOREN D.	BIOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-3517
R00920	QUINTANA, GARRETT R.	PO BOX 667		SANTA FE NM	87501	505 982-1816
R00561	RANDHAWA, JAGIR S.	2095 PAYNE COURT		LAS CRUCES NM	88001	505 522-4319
R00819	REED, JOHN M.	1917 RIDGECREST SE	APT 416	ALBUQUERQUE NM	87108	505 268-5385
R00181	REIDSESEL, MARVIN L.	BIOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2824
R00246	RIGGS, ELLIOTT A.	PO BOX 711		FARMINGTON NM	87401	505 325-9881
R00022	RINER, STEPHEN D.	1001-14 MARRON CIR NE		ALBUQUERQUE NM	87112	505 842-3351
R00590	ROACHE, PATRICK J.	4925 KATHRYN CIR SE		ALBUQUERQUE NM	87108	505 268-4686
R00249	ROTHROCK, HOWARD E.	RTE 8/BOX 139-A		SILVER CITY NM	88061	505 538-5803
R00411	RUSSELL, THOMAS W.	113 COLORADO DR		PORTALES NM	88130	505 356-5182
R00510	SALZMAN, GARY C.	MS 888	LOS ALAMOS SCI LAB	LOS ALAMOS, NM	87545	505 667-4281
R00669	SANFORD, ALLAN R.	NMIMT/GEOSCIENCE DEPT		SOCORRO NM	87801	-
R00593	SAUERESSIG, HAROLD	1071 DEMPSEY DR		SANTA FE NM	87501	505 982-9749
R00767	SCHNELLER, MARVIN R.	PO BOX 30068		ALBUQUERQUE NM	87110	509 838-4111
R00625	SEAGER, WILLIAM R.	EARTH SCI	NM STATE UNIV	LAS CRUCES NM	88003	505 646-3017
R00808	SEDLACEK, WILLIAM A.	363 KIMBERLY LANE		LOS ALAMOS NM	87544	505 667-5439
R00338	SHANNON JR, MALCOLM L.	1516 SAN PEDRO NE		ALBUQUERQUE NM	87110	505 266-7841
R00408	SHARMA, RAM KRISHAN INDIA	249 FLOYD GOLDEN CIR		PORTALES NM	88130	505 356-4967
R00481	SHILLINGTON, STUART D.	3825A-123 MONTGMRY NE		ALBUQUERQUE NM	87109	505 345-7222

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030000	OIL SHALE, TAR SANDS					
R00081	AUSTIN, GEORGE STEPHEN	NM BUR MINES/MIN RES	NM BUR OF MINES	SOCORRO NM	87801	505 835-1768
R00825	BALAGNA, JOHN P.	LOS ALAMOS SCI LAB	BOX 1663	LOS ALAMOS NM	87545	505 667-4103
R00052	BALLENTINE, GEORGE DERRIL	3383 52ND ST		KIRTLAND AFB EAST NM	87116	505 247-1711
R00109	BARKER, NORMAN K.	3700 PIERMONT NE		ALBUQUERQUE NM	87111	505 296-5827
R00220	BARTON, LARRY L.	BIOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2537
R00213	BEJNAR, WALDEMERE	BX 279-D MONTEZUMA RD		LAS VEGAS NM	87701	505 425-7511
R00827	BENHAM, ROBERT A.	3406 DAKOTA NE		ALBUQUERQUE NM	87110	505 264-6013
R00108	BENNETT, WARREN THAYER	806 DON CUBERO		SANTA FE NM	87501	505 983-4796
R00755	BERTHOLD, CORNELIUS C.	C/O PRADO VERDE INC	220 1/2 OTERO ST	SANTA FE NM	87501	505 988-2845
R00472	BOND, AARON L.	PO BOX 2348		SANTA FE NM	87501	505 827-2473
R00084	BRIERLEY, CORALE LOUISE	1103 BULLOCK		SOCORRO NM	87801	505 835-5524
R00068	BROOKINS, DOUGLAS G.	12536 ELAINE PL NE		ALBUQUERQUE NM	87112	505 296-0284
R00655	BUDDING, ANTONIUS J.	GEOSCIENCES DEPT	NMIMT	SOCORRO NM	87801	505 835-5622
R00496	BUTCHER, BARRY M.	3621 STARDUST DR NE		ALBUQUERQUE NM	87110	505 298-3583
R00637	BUTLER, BARRY L.	12400 VIEW CT NE		ALBUQUERQUE NM	87112	505 296-8095
R00197	CALLENDER, JONATHAN F.	GEOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4808
R00903	CARLSON, GARY A.	12301 LOMAS NE	APT 54	ALBUQUERQUE NM	87112	505 294-5746
R00937	CATON, DOYLE L.	12428 MORROW AVE NE		ALBUQUERQUE NM	87112	505 277-3622
R00830	CHARLES, ROBERT W.	3790 GOLD STREET	APT 3	LOS ALAMOS NM	87544	505 662-4070
R00070	CHURCH, ALBERT M.	UNIV OF NM, ECON DEPT		ALBUQUERQUE NM	87131	505 277-5304
R00053	CLARK, RALPH HERBERT	BOX 3632		ALBUQUERQUE NM	87110	505 345-2459
R00667	CONDIE, KENT C.	NMIMT/GEOSCIENCE DEPT		SOCORRO NM	87801	505 835-5531
R00007	COONCE, CARROLL A.	12324 PINERIDGE NE		ALBUQUERQUE NM	87112	505 265-4276
R00391	COOPER, RALPH SHERMAN	419 ESTANTE WAY		LOS ALAMOS NM	87544	505 672-9396
R00103	CRESS, ROBERT H.	BOX 37		ROSWELL NM	88201	505 623-3076

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020000	OIL AND GAS					
R00098	ULVOG, CARL	218 SERENO DRIVE		SANTA FE NM	87501	505 982-3985
R00764	URZENDOWSKI, SISTER R.	UNIV OF ALB	ST JOSEPH PLACE NW	ALBUQUERQUE NM	87140	505 831-1111 220
R00811	VERGAMINI, PHILLIP J.	2327A 37TH STREET		LDS ALAMOS NM	87544	505 662-5221
R00097	VETETO, JAMES BURTON	2017 N FOWLER		HOBBS NM	88240	505 397-1773
R00093	WEBER, ROBERT H.	BOX 2046	CAMPUS STATION	SOCORRO NM	87801	505 835-5416
R00820	WEEKS, ROBERT W	1382 46TH STREET		LDS ALAMOS NM	87544	505 662-2753
R00243	WELDER, GEORGE E.	BOX 1204		ROSWELL NM	88201	505 622-8980
R00751	WESSLING JR, FRANCIS C.	DEPT MECHANICAL ENGR	UNIV OF NEW MEXICO	ALBUQUERQUE NM	87131	505 277-2605
R00346	WILLIAMS JR, O. EUGENE	2709 WALTON DR		OCEAN SPRINGS MS	39564	601 875-1085
R00130	WILLIAMS, ROBERT ALLEN	PO BOX 1663		LDS ALAMOS NM	87545	505 667-4560
R00692	WILSON, DONALD B.	BOX 3805	NM STATE UNIV	LAS CRUCES NM	88003	505 646-1516
R00765	WILSON, MARK D.	1705 BRISCOE AVE		ARTESIA NM	88210	505 746-5246
R00766	WINN, WINSTON W.	PO BOX 30068		ALBUQUERQUE NM	87110	713 529-4921
R00265	WOODARD, LEE A.	GEOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-5309
R00431	WOODS, ROBERT O.	7513 HARWOOD AVE NE		ALBUQUERQUE NM	87110	505 264-1145
R00128	ZINK, LEE BERKEY	ISRAD WING	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4034
030000	OIL SHALE, TAR SANDS					
R00713	ADAMS JR, JOHN A.	3413 PICKARD NE		ALBUQUERQUE NM	87110	505 293-3837
R00785	ALTSEIMER, JOHN H.	52 GRAND CANYON DRIVE		LDS ALAMOS NM	87544	505 672-9483
R00926	ALVIS, ROBERT L.	11517 ATLANTIC CITY	AVE NE	ALBUQUERQUE, NM	87111	505 298-3906
R00570	ANDERSON, DAVID H.	SANDIA LABS/ORG 2510		ALBUQUERQUE NM	87115	505 264-4738
R00789	ARANDA, IRENE BOLICH	3424 ANDERSON SE		ALBUQUERQUE NM	87106	505 266-0400
R00368	ARNOLD JR, CHARLES	3436 TAHOE NE		ALBUQUERQUE NM	87111	-
R00876	ARROWSMITH, MURRAY R.	PO BOX 2700		SANTA FE NM	87501	505 982-0225
R00380	AUERBACH, IRVING	3425 TAHOE ST NE		ALBUQUERQUE NM	87111	505 296-1489

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030000 R00711	OIL SHALE, TAR SANDS KENNEDY, ROBERT B.	1507 MONROE		CARLSBAD NM	88220	505 887-3276
R00162	KIDD, DAVID E.	BIOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	-
R00666	KRUG, ALAN D.	NMIMT/MINING DEPT		SOCORRO NM	87801	505 835-5528
R00366	KUNKLER, J. L.	116 CAMINO LAS	CRUCITAS	SANTA FE NM	87501	505 982-2432
R00823	LYSNE, PETER C.	SANDIA LABS/ORG 5131		ALBUQUERQUE NM	87115	505 264-3665
R00355	LYTLE, CHESTER W.	316 HERMOSA SE		ALBUQUERQUE NM	87108	505 262-1435
R00664	MACMILLAN, JOHN R.	NMIMT/GEOSCIENCE DEPT		SOCORRO NM	87801	505 835-5332
R00295	MAHONEY, JAMES A.	704 JEFFERSON ST NE		ALBUQUERQUE NM	87110	505 264-6593
R00107	MARDIROSIAN, CHARLES A.	612 FIGUEROA ST., NE		ALBUQUERQUE NM	87123	505 299-3922
R00487	MATHEWSON, DAVID C.	914 BEE CT		SOCORRO NM	87801	505 835-2639
R00170	MATTHEWS, JAMES ROBERT	CIVIL ENGR DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4849
R00757	MCCASLIN, BOBBY D.	2240 THOMAS		LAS CRUCES NM	88001	505 522-3645
R00495	MIDKIFF, WILLIAM S.	120 CANYON VISTA		LDS ALAMOS NM	87544	505 667-7020
R00744	MILFORD, HOMER E.	507 MORNINGSIDE SE		ALBUQUERQUE NM	87108	505 255-4697
R00480	MOREHEAD, DANIEL L.	905 LAGUAYRA NE		ALBUQUERQUE NM	87108	505 265-3817
R00250	MOURANT, WALTER A	1716 VASSAR NE		ALBUQUERQUE NM	87106	505 255-7043
R00777	NELSON, RONALD J.	12452 TOWNER NE		ALBUQUERQUE NM	87112	505 299-5947
R00413	NIALS, FRED	GEOL DEPT	EASTERN NM UNIV	PORTALES NM	88130	-
R00530	NOWAK, EDWIN J.	7608 PICKARD AVE NE		ALBUQUERQUE NM	87110	505 298-3039
R00178	NUTTALL JR., HERBERT E.	6616 LAFVING NE		ALBUQUERQUE NM	87109	505 821-2895
R00601	O CONNOR, GEORGE A.	AGRONOMY DEPT	NM STATE UNIV	LAS CRUCES NM	88003	505 646-2219
R00039	OWEN, GEORGE C.	PO BOX 2672		SANTA FE NM	87501	505 983-3347
R00172	PAINÉ JR., ROBERT T.	2408 HENDOLA NE		ALBUQUERQUE NM	87101	505 294-3202
R00947	PERRET, WILLIAM R.	6116 NATALIE NE		ALBUQUERQUE NM	87110	505 881-7735
R00412	PITT, WILLIAM D.	2030 CHAPARRAL CIR		CLOVIS NM	88101	505 562-2841

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030000 R00056	OIL SHALE, TAR SANDS DENNEY, FRED N	5643 PARADISE BLVD NW		ALBUQUERQUE NM	87114	505 898-2457
R00127	DONALDSON, ARLIE BURL	407 ALISO SE		ALBUQUERQUE NM	87108	505 255-4024
R00821	ELLETT, D. MAXWELL	BOX 5062		KIRTLAND AFB NM	87115	505 264-4847
R00073	ELSTON, WOLFGANG E.	1023 COLUMBIA DR NE		ALBUQUERQUE NM	87106	505 255-9170
R00086	FOSTER, ROY WOODROW	803 SUNSET DR		SOCORRO NM	87801	505 835-1364
R00815	FRENCH, KENNETH R.	BOX 906		PORTALES NM	88130	505 356-4093
R00369	GEIGER, ERIC L.	EBERLINE INSTR	BOX 2108	SANTA FE NM	87501	505 471-3232
R00675	GELHAR, LYNN W.	1211 APACHE DRIVE		SOCORRO NM	87801	505 835-5307
R00133	GREGG, CHARLES THORNTON	PO BOX 148		LOS ALAMOS NM	87544	505 667-4281
R00370	HALL, LEROY E.	1824 SAINT ST NE		ALBUQUERQUE NM	87112	505 662-7131
R00237	HANOLD, ROBERT JOSEPH	191 LOS PUEBLOS		LOS ALAMOS NM	87544	505 667-5545
R00822	HANSON, RAY L.	308 CHARLESTON NE	APT 2	ALBUQUERQUE NM	87108	505 266-2900
R00321	HARRINGTON, ELDRED R.	223 CEDAR ST NE		ALBUQUERQUE NM	87106	505 821-1155
R00804	HARROUN JR, D. STUART	2109 CANDELARIA NE		ALBUQUERQUE NM	87107	505 344-2393
R00087	HAWLEY, JOHN W.	903 SCH OF MINES RD		SOCORRO NM	87801	505 835-0720
R00336	HEGGE, JOSEPH I.	4225 SUNNINGDLE AV NE		ALBUQUERQUE NM	87110	505 268-3287
R00704	HENDERSON, THOMAS R.	9915 HANNETT NE		ALBUQUERQUE NM	87112	505 296-3625
R00011	HENNINGHAUSEN, FREDERICK	PO BOX 1717		ROSWELL NM	88201	505 622-6521
R00236	HERRMANN, WALTER	SANDIA LABS/ORG 5160		ALBUQUERQUE NM	87115	505 264-1302
R00387	HUFF, CHARLES F.	8513 EVANGELINE NE		ALBUQUERQUE NM	87111	505 296-7977
R00386	JEBLICK, HAROLD G.	7800 SIERRA AZUL NE		ALBUQUERQUE NM	87110	505 298-9513
R00771	JENNINGS, ROBERT A.	PO BOX 30068		ALBUQUERQUE NM	87110	505 344-3577
R00583	JENSEN, DAL H.	2621 SAN PABLO NE		ALBUQUERQUE NM	87110	505 264-9720
R00156	JOHNSON JR., ROY L.	3109 UTAH NE		ALBUQUERQUE NM	87110	505 277-3222
R00817	JOHNSON SR., WM. S.	115 LA PALOMA		SANTA FE NM	87501	505 471-3232

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030000 R00128	OIL SHALE, TAR SANDS ZINK, LEE BERKEY	ISRAD WING	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4034
040000 R00713	NUCLEAR ENERGY - FISSION ADAMS JR, JOHN A.	3413 PICKARD NE		ALBUQUERQUE NM	87110	505 293-3837
R00065	ALBRECHT, BOHUMIL	7016 VERANDA RD NE		ALBUQUERQUE NM	87110	505 299-0184
R00289	ALLEN, JAMES S.	BX 41 TAOS CANYON RD		TAOS NM	87571	505 758-2584
R00926	ALVIS, ROBERT L.	11517 ATLANTIC CITY	AVE NE	ALBUQUERQUE, NM	87111	505 298-3906
R00325	ANDERSON, CHARLES A.	PO BOX 16	LOS ALAMOS SCIEN LAB	LOS ALAMOS NM	87544	505 667-6317
R00384	ANDERSON, D. RICHARD	2818 PENNSYLVANIA NE		ALBUQUERQUE NM	87110	505 264-6553
R00570	ANDERSON, DAVID H.	SANDIA LABS/ORG 2510		ALBUQUERQUE NM	87115	505 264-4738
R00789	ARANDA, IRENE BOLICH	3424 ANDERSON SE		ALBUQUERQUE NM	87106	505 266-0400
R00029	ARMSTRONG, ROBERT FRANK	3705 WESTERFIELD NE		ALBUQUERQUE NM	87111	505 294-8388
R00876	ARROWSMITH, MURRAY R.	PO BOX 2700		SANTA FE NM	87501	505 982-0225
R00188	ASHWILL, WALTER R.	7417 VISTA ARROYO NE		ALBUQUERQUE NM	87109	505 296-6716
R00081	AUSTIN, GEORGE STEPHEN	NM BUR MINES/MIN RES	NM BUR OF MINES	SOCORRO NM	87801	505 835-1768
R00399	BAILEY, PATRICK G.	2034A MERCURY DR SE		ALBUQUERQUE NM	87118	505 266-2476
R00825	BALAGNA, JOHN P.	LOS ALAMOS SCI LAB	BOX 1663	LOS ALAMOS NM	87545	505 667-4103
R00556	BALESTRINI, SILVIO J.	113 GRAND CANYON DR		LOS ALAMOS NM	87544	505 672-3692
R00381	BANISTER, JOHN R.	1205 JEFFERSON NE		ALBUQUERQUE NM	87110	505 256-0180
R00232	BANKSTON, CHARLES A.	LOS ALAMOS SCIEN LAB	MS572	LOS ALAMOS NM	87545	505 667-5677
R00610	BARKER, WILLIAM A.	CIVIL ENGR DEPT	NM STATE UNIV	LAS CRUCES NM	88003	505 646-3232
R00783	BARTON, GAIL V.	PO BOX 148		TIJERAS NM	87059	505 281-3349
R00220	BARTON, LARRY L.	BIOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2537
R00917	BATTAT, MORRIS E.	LOS ALAMOS SCIEN LAB	MS 269	LOS ALAMOS NM	87545	505 667-7022
R00435	BAUDOIN, LOUIS P.	3512 ESPEJO ST NE		ALBUQUERQUE NM	87111	505 299-8101
R00258	BEARD JR, SAM G.	7521 BEAR CNYN RD NE		ALBUQUERQUE NM	87109	505 264-4916
R00483	BEATTIE, WILLARD H.	721 KRIS CT		LOS ALAMOS NM	87544	505 672-9842

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RECORD ID	RESEARCHER NAME COUNTRY	ADDRESS LINE 1	ADDRESS LINE 2	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.
030000 R00222	OIL SHALE, TAR SANDS POTTER, LOREN D.	BIOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-3517
R00181	REIDSESEL, MARVIN L.	BIOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2824
R00089	RENAULT, JACQUES R.	CAMPUS STATION		SOCORRO NM	87801	505 835-5502
R00246	RIGGS, ELLIOTT A.	PO BOX 711		FARMINGTON NM	87401	505 325-9881
R00901	ROWLEY, JOHN C.	3 JEMEZ LANE		LOS ALAMOS NM	87544	505 667-5722
R00625	SEAGER, WILLIAM R.	EARTH SCI	NM STATE UNIV	LAS CRUCES NM	88003	505 646-3017
R00481	SHILLINGTON, STUART D.	3825A-123 MONTGMRY NE		ALBUQUERQUE NM	87109	505 345-7222
R00401	SPIEGEL, ZANE	PO BOX 1541		SANTA FE NM	87501	505 982-8658
R00002	SPIROCK, CLIFF A	4015 CARLISLE BLVD NE		ALBUQUERQUE NM	87107	-
R00809	STEVENS, ALDRED L.	7105 LANTERN ROAD NE		ALBUQUERQUE NM	87109	505 264-2392
R00620	STEVENS, THOMAS H.	BUS ECON	NM STATE UNIV	LAS CRUCES NM	88003	505 646-4731
R00129	STEWART, BOB G.	PO BOX 2067		GRANTS NM	87020	505 287-2986
R00292	STEWART, HARDY M.	PO BOX 2067		GRANTS NM	87020	505 287-2986
R00679	SULLIVAN, HUBERT C.	3013 PALO ALTO NE		ALBUQUERQUE NM	87111	505 247-3711
R00762	SULLIVAN, JOHN H.	LOS ALAMOS SCI LAB	PO BOX 1663/MS 738	LOS ALAMOS NM	87545	505 667-4686
R00686	SUMMERS, DAVID K.	801 CAGUA NE		ALBUQUERQUE NM	87108	505 842-2901
R00712	SUPALLA, RAYMOND J.	BOX 3169	NM STATE UNIV	LAS CRUCES NM	88003	505 646-2825
R00810	VANDEVENDER, SHARLA G.	10420 KAREN NE		ALBUQUERQUE NM	87111	505 298-5097
R00872	WACHTEL, WILLIAM J.	BOX 2159, NMIMT	CAMPUS STATION	SOCORRO NM	87801	505 835-5341
R00093	WEBER, ROBERT H.	BOX 2046	CAMPUS STATION	SOCORRO NM	87801	505 835-5416
R00824	WEWERKA, EUGENE M.	LOS ALAMOS SCI LAB	BOX 1663	LOS ALAMOS NM	87545	505 667-4411
R00453	WHITE, JAMES A.	1001 OLD PECOS TRAIL		SANTA FE NM	87501	505 982-0567
R00691	WHITFORD, WALTER G.	BOX 3AF	NM STATE UNIV	LAS CRUCES NM	88003	505 646-3921
R00692	WILSON, DONALD B.	BOX 3805	NM STATE UNIV	LAS CRUCES NM	88003	505 646-1516
R00374	WINSLOW, KENELM C.	PO BOX 226		EL PRADO NM	87529	505 776-2205

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040000 R00746	NUCLEAR ENERGY - FISSION BEAUCHAMP, EDWIN K.					-
R00754	BECKNER, EVERET H.	SANDIA LABS/ORG 5200		ALBUQUERQUE NM	87115	505 254-3276
R00528	BELL, GEORGE I.	LOS ALAMOS SCIEN LAB	MS 210	LOS ALAMOS NM	87544	505 667-4401
R00826	BENDT, PHILIP J.	LOS ALAMOS SCIEN LAB	MS 776	LOS ALAMOS NM	87545	505 657-4151
R00827	BENHAM, ROBERT A.	3406 DAKOTA NE		ALBUQUERQUE NM	87110	505 264-6013
R00137	BENNETT, MICHAEL JOHNSON	PO BOX 975		LOS ALAMOS NM	87544	505 667-6952
R00108	BENNETT, WARREN THAYER	806 DON CUBERO		SANTA FE NM	87501	505 983-4796
R00787	BERG, RAYMOND S.	12121 APACHE AVE NE		ALBUQUERQUE NM	87112	505 294-4112
R00286	BERMAN, MARSHALL	9032 LOS ARBOLES NE		ALBUQUERQUE NM	87112	505 296-5640
R00233	BERTHOLF, LARRY D.	7113 CARRIAGE NE		ALBUQUERQUE NM	87109	505 264-5268
R00651	BIGGS, FRANK	3515 MONTE VISTA NE		ALBUQUERQUE NM	87106	505 265-4661
R00425	BIRELY, JOHN H	3055 TRINITY DR	APT 426	LOS ALAMOS NM	87544	505 667-6611
R00357	BIVENS, HUGH M.	6208 ROGERS AVE NE		ALBUQUERQUE NM	87110	505 881-9322
R00256	BLOTTNER, FREDERICK G.	8510 HARWOOD NE		ALBUQUERQUE NM	87111	505 298-3459
R00714	BLUM, RICHARD D.	STAR ROUTE, BOX 392		PLACITAS NM	87043	505 867-7469
R00828	BOHL, RICHARD J.	790 CAMINO ENCANTADO		LOS ALAMOS NM	87544	505 667-5463
R00472	BOND, AARON L.	PO BOX 2348		SANTA FE NM	87501	505 827-2473
R00276	BONZON, LLOYD L.	3812 PITT NE		ALBUQUERQUE NM	87111	505 296-3022
R00225	BRADLEY JR, GEORGE H.	2824 ESPANOLA NE		ALBUQUERQUE NM	87110	505 264-6551
R00315	BRANYAN, RUSSELL R.	504 JULIE DR		GALLUP NM	87301	505 863-3795
R00240	BREWTON, STEVEN R.	1610 N MICHIGAN		ROSWELL NM	88201	505 623-4388
R00084	BRIERLEY, CORALE LOUISE	1103 BULLOCK		SOCORRO NM	87801	505 835-5524
R00927	BRIERLEY, JAMES A.	BIOLOGY DEPT	NM INST MINING + TECH	SOCORRO, NM	87801	505 835-5130
R00068	BROOKINS, DOUGLAS G.	12536 ELAINE PL NE		ALBUQUERQUE NM	87112	505 296-0284
R00195	BROOKS, RUSSELL B.	4333-B FAIRWAY DRIVE		LOS ALAMOS NM	87544	505 662-5608

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040000 R00731	NUCLEAR ENERGY - FISSION BROWER, KEITH L.	SANDIA LABS/ORG 5112		ALBUQUERQUE NM	87115	505 264-5131
R00348	BROWN, EDWARD A.	2807 WOODLAND RD		LOS ALAMOS NM	87544	505 667-5040
R00470	BROWN, RICHARD M.	2516 HIAWATHA DR NE		ALBUQUERQUE NM	87112	505 298-5284
R00430	BROWN, WARREN D.	SANDIA LABS/ORG 1722		ALBUQUERQUE NM	87115	505 264-4870
R00069	BRYANT, HOWARD CARNES	PHYSICS + ASTRON DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-3044
R00795	BUBERNAK, JOSEPH	26 SAN JUAN		LOS ALAMOS NM	87544	505 662-7181
R00655	BUDDING, ANTONIUS J.	GEOSCIENCES DEPT	NMIMT	SOCORRO NM	87801	505 835-5622
R00465	BUDEN, DAVID	147 LAGUNA		LOS ALAMOS NM	87544	505 662-3072
R00829	BUNKER, MERLE E.	2218 46TH STREET		LOS ALAMOS NM	87544	505 662-2607
R00194	BUNNELL, RALPH S.	1300 ESTANCIA AVE		GRANTS NM	87020	505 287-2693
R00496	BUTCHER, BARRY M.	3621 STARDUST DR NE		ALBUQUERQUE NM	87110	505 298-8583
R00747	BYERS, NORMAN R.	432 S MAIN, SUITE A	BOX 75	LAS CRUCES NM	88001	505 524-2631
R00632	CALEK, JOSEPH F.	BOX 517		TIJERAS NM	87059	505 264-4076
R00488	CATO, ROWLAND L.	BOX 98		GRANTS NM	87020	505 287-4456
R00085	CHAPIN, CHARLES EDWARD	NM BUR MINES/MIN RES	NM BUR OF MINES	SOCORRO NM	87801	505 835-5613
R00830	CHARLES, ROBERT W.	3790 GOLD STREET	APT 3	LOS ALAMOS NM	87544	505 662-4070
R00070	CHURCH, ALBERT M.	UNIV OF NM, ECON DEPT		ALBUQUERQUE NM	87131	505 277-5304
R00207	CHURCH, THEODORE SPENCER	4 ARCO NW		ALBUQUERQUE NM	87120	505 264-1848
R00447	CLARK JR, EDWARD L.	SANDIA LABS/ORG 5645		ALBUQUERQUE NM	87115	505 264-4857
R00486	CLARK, DEAN S.	540 CHAMA NE/SUITE 6		ALBUQUERQUE NM	87108	505 255-3662
R00608	CLEMONS, RUSSELL E.	3273 FAIRWAY DRIVE		LAS CRUCES NM	88001	505 522-0771
R00567	CLIFTON, DAVID G.	3785 GOLD	APT 4	LOS ALAMOS NM	87544	505 662-2496
R00072	COLEMAN, WILLIAM F	CHEMISTRY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4641
R00667	CONDIE, KENT C.	NMIMT/GEOSCIENCE DEPT		SOCORRO NM	87801	505 835-5531
R00685	CONRAD, WALTER E.	1409 ESTANCIA		GRANTS NM	87020	505 287-8413

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040000 R00254	NUCLEAR ENERGY - FISSION FRADKIN, DAVID B.	LOS ALAMOS SCIEN LAB	MS 566	LOS ALAMOS NM	87545	505 667-6448
R00575	FRANZAK, EDMUND G.	3410 INMAN CT NE		ALBUQUERQUE NM	87110	505 298-2414
R00834	GAGE, AVERY M.	1306A 47TH STREET		LOS ALAMOS NM	87544	505 667-5922
R00047	GARCIA, CARLOS ERNESTO	6601 BARBER PL NE		ALBUQUERQUE NM	87109	505 298-1210
R00369	GEIGER, ERIC L.	EBERLINE INSTR	BOX 2108	SANTA FE NM	87501	505 471-3232
R00675	GELHAR, LYNN W.	1211 APACHE DRIVE		SDCORRO NM	87801	505 835-5307
R00027	GEORGE, RAYMOND STUART	10705 CIELITO LNDO NE		ALBUQUERQUE NM	87111	505 296-3115
R00559	GIESKE, JOHN H.	SANDIA LABS/ORG 9352		ALBUQUERQUE NM	87115	505 264-6346
R00835	GIESLER, GREGG C.	LOS ALAMOS SCIEN LAB	MS 514	LOS ALAMOS NM	87545	505 667-4755
R00303	GILBERT, RAYMOND A.	5115 SUNNINGDLE AV NE		ALBUQUERQUE NM	87110	505 255-1939
R00475	GRAEBER, EDWARD J.	SANDIA LABS/ORG 5825		ALBUQUERQUE NM	87115	505 264-5671
R00403	GRANT JR, PHILIP R.	9720D CNDELARIA RD NE		ALBUQUERQUE NM	87112	505 296-5226
R00119	GRANT, PATRICK MICHAEL	BOX 1663		LOS ALAMOS NM	87544	505 667-4546
R00133	GREGG, CHARLES THORNTON	PO BOX 148		LOS ALAMOS NM	87544	505 667-4281
R00362	GREINER, NORMAN R.	703 JEFFREY		LOS ALAMOS NM	87544	505 672-1961
R00900	GRIESEL, WESLEY O.	804 RIO ARRIBA SE		ALBUQUERQUE NM	87123	505 294-2736
R00473	GRIFFITH, RICHARD L.	1110 W 1ST		PORTALES NM	88130	505 356-3665
R00577	GUENTHER, BOB D.	808 RATON SE		ALBUQUERQUE NM	87123	505 296-1236
R00706	HAFEN, PRESTON L.	7449 S ALBION STREET		LITTLETON CO	80120	303 770-3552
R00370	HALL, LEROY E.	1824 SAINT ST NE		ALBUQUERQUE NM	87112	505 662-7131
R00683	HARGIS JR, PHILIP J.	SANDIA LABS/ORG 2441		ALBUQUERQUE NM	87115	505 264-2984
R00141	HARRAH, LARRY ALLEN	3620 HOLIDAY CT NE		ALBUQUERQUE NM	87111	505 264-6847
R00799	HARRIS, DONALD R.	LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	505 667-4420
R00592	HARRISON, THOMAS D.	5609 PONDEROSA NE		ALBUQUERQUE NM	87110	505 264-1159
R00804	HARROUN JR, D. STUART	2109 CANDELARIA NE		ALBUQUERQUE NM	87107	505 344-2393

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040000	NUCLEAR ENERGY - FISSION					
RO0007	COONCE, CARROLL A.	12324 PINERIDGE NE		ALBUQUERQUE NM	87112	505 265-4276
RO0391	COOPER, RALPH SHERMAN	419 ESTANTE WAY		LOS ALAMOS NM	87544	505 672-9396
RO0214	CRAMER, JAMES DALE	4152 DIETZ FARM CR NW		ALBUQUERQUE NM	87107	505 266-5693
RO0918	DAMEROW, RICHARD A.	2924 ESPANOLA NE		ALBUQUERQUE NM	87110	505 264-9105
RO0344	DAVIS, L. WAYNE	1009 BRADBURY DR SE		ALBUQUERQUE NM	87106	505 243-9781
RO0383	DE BOER, JELLE	1716 VALENCIA NE		ALBUQUERQUE NM	87110	505 255-3380
RO0056	DENNEY, FRED N	5643 PARADISE BLVD NW		ALBUQUERQUE NM	87114	505 898-2457
RO0684	DEVANEY, JOSEPH J.	LOS ALAMOS SCIEN LAB	MS 583	LOS ALAMOS NM	87545	505 667-7050
RO0831	DIVEN, BENJAMIN C.	LOS ALAMOS SCIEN LAB		LOS ALAMOS NM	87545	505 667-6917
RO0493	DIXON, DONALD E.	BOX 638		GRANTS NM	87020	505 876-2211
RO0569	DOLCE, SANDERS R.	12504 CRESTLINE AV NE		ALBUQUERQUE NM	87112	505 264-7077
RO0234	DUFFEY, THOMAS A.	9500 GUTTIEREZ RD NE		ALBUQUERQUE NM	87111	505 298-8980
RO0353	DURGIN, DAVID L.	2721 DALLAS NE		ALBUQUERQUE NM	87110	505 298-5433
RO0543	EATON, ROGER R.	10428 HENDRIX NE		ALBUQUERQUE NM	87111	505 299-7271
RO0363	ECKHARDT, ROGER C.	LOS ALAMOS SCIEN LAB	MS 574	LOS ALAMOS NM	87545	505 667-7055
RO0832	ELLINGSON, ANDREW C.	7609 SIERRA AZUL NE		ALBUQUERQUE NM	87110	505 299-4056
RO0073	ELSTON, WOLFGANG E.	1023 COLUMBIA DR NE		ALBUQUERQUE NM	87106	505 255-9170
RO0705	ERDAHL, LELAND D.	BOX 6217		ALBUQUERQUE NM	87107	505 344-3542
RO0231	ERICKSEN, RICHARD H.	BOX 605		CORRALES NM	87048	505 898-2208
RO0282	ESTES, BERRY F.	3204 REINA DR NE		ALBUQUERQUE NM	87111	505 299-3881
RO0833	EVANS JR, ALBERT E.	349 VENADO		LOS ALAMOS NM	87544	505 662-7585
RO0076	EWING, RODNEY C.	GEOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2348
RO0095	FALLIS JR, JOHN F.	9521 APACHE NE		ALBUQUERQUE NM	87112	505 299-8235
RO0305	FLICKER, HERBERT	4131-C ARKANSAS		LOS ALAMOS NM	87544	505 667-6151
RO0606	FORD, C. QUENTIN	NM STATE UNIV	BOX 3449	LAS CRUCES NM	88003	505 646-2911

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040000	NUCLEAR ENERGY - FISSION					
R00157	JU, FREDERICK D.	UNIV OF NM/ME DEPT		ALBUQUERQUE NM	87131	505 277-2605
R00352	JUDD, ARTHUR E.	1462 DIOLINDA ST		SANTA FE NM	87501	505 983-1594
R00116	JUDD, O DEAN P.	101 ZUNI		LOS ALAMOS NM	87544	505 662-6958
R00158	KAHN, MILTON	4201 HANNETT NE		ALBUQUERQUE NM	87110	505 266-6549
R00159	KARNI, SHLOMO	EE + COMP SCI	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4924
R00538	KEEPIN, G. ROBERT	MS 540	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-4042
R00161	KEIL, KLAUS	UNIV OF NM/GEOL DEPT		ALBUQUERQUE NM	87131	505 277-2747
R00122	KENNA, BERNARD THOMAS	1521 EASTRIDGE CT NE		ALBUQUERQUE NM	87112	505 298-6059
R00263	KERRISK, J RRY FRANCIS	525 PAUL PLACE		LOS ALAMOS NM	87544	505 672-9358
R00511	KEYWORTH, GEORGE A.	LOS ALAMOS SCIEN LAB	MS 442	LOS ALAMOS NM	87545	505 667-4504
R00842	KIDMAN, RUSSELL B.	400 CHERYL		WHITE ROCK NM	87544	505 672-1518
R00843	KING, L. D. PERCIVAL	ROUTE 4, BOX 16-B		SANTA FE NM	87501	505 982-0302
R00245	KLEWEND JR, WALTER P.	7608 LA MADERA RD NE		ALBUQUERQUE NM	87109	505 821-2316
R00163	KNEESE, ALLEN V.	ECONOMICS DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-6424
R00131	KNIEF, RONALD ALLEN	3700 ASPEN NE APT 2A		ALBUQUERQUE NM	87110	505 277-4937
R00503	KNOBELCH, GORDON W.	537 ROVER BLVD		LOS ALAMOS NM	87544	505 672-9141
R00441	KOENIG, DANIEL R.	203 ROSARIO BLVD		SANTA FE NM	87501	505 988-1910
R00088	KOTLOWSKI, FRANK EDWARD	NM BUR MINES/	MIN RES	SOCORRO NM	87801	505 835-5420
R00546	KOVACIK, WILLIAM P.	110 YOSEMITE DR		LOS ALAMOS NM	87544	505 672-9173
R00550	KRAUS JR, ALFRED A.	BOX 11452		ALBUQUERQUE NM	87112	505 268-1314
R00844	KRENZ, DENNIS L.	SPD/ALO/AEC	BOX 5400	ALBUQUERQUE NM	87115	505 264-8041
R00497	KRIKORIAN, NERSES H.	253 SAN JUAN		LOS ALAMOS NM	87544	505 667-6922
R00666	KRUG, ALAN D.	NMIMT/MINING DEPT		SOCORRO NM	87801	505 835-5528
R00902	KRUPKA, MILTON C.	1337 SAGE LOOP		LOS ALAMOS NM	87544	505 667-5802
R00330	KUSIANOVICH, JOHN D.	1829 SIGMA CHI RD NE		ALBUQUERQUE NM	87106	505 265-8571

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040000 R00329	NUCLEAR ENERGY - FISSION HARTWIGSEN, CHRISTIAN C.	1012 MARRON CIRCLE NE		ALBUQUERQUE NM	87112	505 298-1071
R00087	HAWLEY, JOHN W.	903 SCH OF MINES RD		SOCORRO NM	87801	505 835-0720
R00836	HECKMAN, RICHARD C.	SANDIA LABS/ORG 5842		ALBUQUERQUE NM	87115	505 246-5446
R00236	HERRMANN, WALTER	SANDIA LABS/ORG 5160		ALBUQUERQUE NM	87115	505 264-1302
R00485	HICKSON, ROBIN J. GR BRITAIN	PO BOX 186		VANADIUM NM	88073	505 537-3502
R00471	HIEBERT, RICHARD D.	298 VENADO		LOS ALAMOS NM	87544	-
R00837	HOFFMAN, DARLEANE C.	LOS ALAMOS SCIEN LAB	MS 514	LOS ALAMOS NM	87545	505 667-4559
R00125	HOLLEY, CHARLES E.	PO BOX 1663		LOS ALAMOS NM	87545	505 667-4686
R00674	HOLMES, CHARLES R.	NMIMT/GEOPHYSICS DEPT		SOCORRO NM	87801	505 835-5222
R00446	HOLTZSCHEITER, EARL W.	3226/BX C/34TH ST/KAF		ALBUQUERQUE NM	87116	505 247-1711
R00838	HONEY, WILLIAM E.	2323 LOS PADILLAS SW		ALBUQUERQUE NM	87105	505 877-5536
R00192	HRUSKA, DONALD CHARLES	BOX A-117		GRANTS NM	87020	505 876-2947
R00839	HURLEY, DANIEL B.	3525 MONTE VISTA NE		ALBUQUERQUE NM	87106	505 268-3625
R00155	HYDER, CHARLES LATIF	800 YALE NE		ALBUQUERQUE NM	87131	505 277-2705
R00750	JACOBS, EDDY L.	4920 HILTON NE		ALBUQUERQUE NM	87110	505 881-9261
R00484	JACOBSEN, LYNN C.	6001 MARBLE NE		ALBUQUERQUE NM	87110	505 265-1648
R00840	JANNI, JOSEPH F.	STAR ROUTE BOX 224		PLACITAS NM	87043	505 867-2762
R00910	JARMIE, NELSON	LOS ALAMOS SCI LAB	MS 456	LOS ALAMOS NM	87545	505 667-4871
R00386	JEBLICK, HAROLD G.	7800 SIERRA AZUL NE		ALBUQUERQUE NM	87110	505 298-3513
R00583	JENSEN, DAL H.	2621 SAN PABLO NE		ALBUQUERQUE NM	87110	505 264-9720
R00909	JENSEN, REED J.	121 LA VISTA		LOS ALAMOS NM	87544	505 667-5250
R00156	JOHNSON JR., ROY L.	3109 UTAH NE		ALBUQUERQUE NM	87110	505 277-3222
R00817	JOHNSON SR., WM. S.	115 LA PALOMA		SANTA FE NM	87501	505 471-3232
R00841	JOHNSON, EDWIN F.	2825 ALCAZAR NE		ALBUQUERQUE NM	87110	505 299-4689
R00323	JONES, ORVAL E.	SANDIA LABS/ORG 1700		ALBUQUERQUE NM	87115	505 264-4531

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RECORD ID	RESEARCHER NAME COUNTRY	ADDRESS LINE 1	ADDRESS LINE 2	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.
040000	NUCLEAR ENERGY - FISSION					
R00846	MCARTHUR, DAVID A.	SANDIA LABS/ORG 5225		ALBUQUERQUE NM	87115	505 264-4177
R00948	MCCAREY, ROYCE	313 WASHINGTON SE		ALBUQUERQUE NM	87108	505 266-5562
R00757	MCCASLIN, BOBBY D.	2240 THOMAS		LAS CRUCES NM	88001	505 522-3645
R00168	MCCLELLAN, ROGER D.	P.O. BOX 5890		ALBUQUERQUE NM	87115	505 264-5835
R00339	MCCULLOCH, WILLIAM H.	10508 KAREN AVE NE		ALBUQUERQUE NM	87111	505 296-4465
R00579	MCLEOD, JOHN	5 MAYA LANE		LOS ALAMOS NM	87544	505 667-5610
R00945	MCMILLAN, GORDON A.	PO BOX 77		GRANTS NM	87020	505 287-4302
R00253	MCMURRAY, JAY M	12101 PRIN JEANNE NE		ALBUQUERQUE NM	87112	505 294-1757
R00848	MCNALLY, JAMES H.	LOS ALAMOS SCI LAB	MS630	LJS ALAMOS NM	87545	505 667-5121
R00552	MENLOVE, HOWARD O.	MS 540	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-5141
R00861	MICHALAK, ROBERT J.	71 CALLE LOMA PARD NW		ALBUQUERQUE NM	87105	505 831-0717
R00495	MIDKIFF, WILLIAM S.	120 CANYON VISTA		LOS ALAMOS NM	87544	505 667-7020
R00661	MILLER, ALAN R.	NMIMT/METALLURGY DEPT		SOCORRO NM	87801	505 835-5619
R00448	MILLIGAN, J. CODY	1467 42ND ST		LOS ALAMOS NM	87544	505 662-3702
R00388	MILLS, CARROLL B.	412 GREG AVE		SANTA FE NM	87501	-
R00722	MIYOSHI, DENNIS S.	9817 DOROTHY PLACE NE		ALBUQUERQUE NM	87111	505 298-0666
R00186	MOBLEY, THOMAS S.	PO BOX 298		TIJERAS NM	87059	505 281-3644
R00279	MOTZ, HENRY T.	MS434	LOS ALAMOS SCI LAB	LJS ALAMOS NM	87545	505 667-4117
R00250	MOURANT, WALTER A	1716 VASSAR NE		ALBUQUERQUE NM	87106	505 255-7043
R00701	MUIR, JAMES F.	6501 NORTHLAND AVE NE		ALBUQUERQUE NM	87109	505 264-4018
R00602	MULHOLLAND, GEORGE P.	PO BOX 901		MESILLA PARK NM	88047	505 646-3501
R00105	MURPHY, ROBERT EMMETT	PO BOX 1552		ROSWELL NM	88201	505 623-3076
R00512	MYERS JR., SAMUEL M.	SANDIA LABS/ORG 5111		ALBUQUERQUE, NM	87115	505 264-2004
R00573	NAGLE, DARRAGH E.	MS 846	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-6375
R00777	NELSON, RONALD J.	12452 TOWNER NE		ALBUQUERQUE NM	87112	505 299-5947

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040000 R00385	NUCLEAR ENERGY - FISSION LANEY, BILL E.	13425 CEDARBROOK NE		ALBUQUERQUE NM	87111	505 293-7550
R00241	LANGDON, LAWRENCE L.	11513 BAR HARBOR NE		ALBUQUERQUE NM	87111	505 298-9876
R00784	LAZARUS, ROGER B.	LOS ALAMOS SCIEN LAB		LOS ALAMOS NM	87545	505 667-5943
R00311	LEE, CHARLES K.	2440 ALGODONES NE		ALBUQUERQUE NM	87112	505 264-7402
R00439	LEONARD, ELLEN M.	LOS ALAMOS SCIEN LAB	MS 571	LOS ALAMOS NM	87544	505 667-7228
R00343	LITTLE, JIMMIE N.	432 MAPLE NE		ALBUQUERQUE NM	87106	505 242-7961
R00281	LIVINGSTON, M. STANLEY	1005 CALLE LARGO		SANTA FE NM	87501	505 983-1482
R00845	LOGAN, STANLEY E.	CHEM + NUC ENGR DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2849
R00166	LONG, ROBERT L.	CHEM=NUCL ENGR	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-5431
R00218	LONGCOPE, DONALD B.	7509 LMPLIGHTER LN NE		ALBUQUERQUE NM	87109	505 821-3423
R00633	LOREE, THOMAS R.	185 RIM ROAD		LOS ALAMOS NM	87544	505 662-5448
R00436	LUNA, ROBERT E.	4809 NORTHRIDGE CT NE		ALBUQUERQUE NM	87109	505 298-7337
R00887	LUNDERGAN, CHARLES D.	SANDIA LABS/ORG 4010		ALBUQUERQUE NM	87115	505 264-3261
R00797	LYMAN, JOHN L.	270 DONNA		LOS ALAMOS NM	87544	505 672-1136
R00555	LYNCH, RICHARD W.	7500 OSUNA RD NE		ALBUQUERQUE NM	87109	505 296-5177
R00355	LYTLE, CHESTER W.	316 HERMOSA SE		ALBUQUERQUE NM	87108	505 262-1435
R00664	MACMILLAN, JOHN R.	NMIMT/GEOSCIENCE DEPT		SOCORRO NM	87801	505 835-5332
R00295	MAHONEY, JAMES A.	704 JEFFERSON ST NE		ALBUQUERQUE NM	87110	505 264-6593
R00775	MAIER, ROE J.	RT 1, BOX 1703		ALBUQUERQUE NM	87105	505 869-2057
R00277	MALENFANT, RICHARD E.	MS571	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87544	505 667-5441
R00107	MARDIROSIAN, CHARLES A.	612 FIGUEROA ST., NE		ALBUQUERQUE NM	87123	505 299-3922
R00112	MATHENY, MARVIN LEE	1101 CHACO		FARMINGTON NM	87401	505 325-2841
R00487	MATHEWSON, DAVID C.	914 BEE CT		SOCORRO NM	87801	505 835-2639
R00796	MATLACK, GEORGE M.	254 SAN JUAN		LOS ALAMOS NM	87544	505 667-4068
R00264	MAURER, DAVID F.	BOX 1580		ALBUQUERQUE NM	87103	505 766-2733

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040000	NUCLEAR ENERGY - FISSION					
R00222	POTTER, LOREN D.	BIOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-3517
R00404	POWERS, DANA A.	10793 TOWNER NE	APT D	ALBUQUERQUE NM	87112	505 264-1038
R00494	PRESTWOOD, RENE J.	683 47TH ST		LOS ALAMOS NM	87544	505 667-4379
R00725	PRICER, NORMAN L.	1217 ESTANCIA		GRANTS NM	87020	505 287-3117
R00730	PUBLICATION RESTRICTION					-
RC0920	QUINTANA, GARRETT R.	PO BOX 667		SANTA FE NM	87501	505 982-1816
R00468	RAND, JOHN L.	MS 312	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-5979
R00726	RAPAPORT, IRVING	BOX 116		GRANTS NM	87020	505 287-4722
R00853	REEDY, ROBERT C.	LOS ALAMOS SCI LAB	MS514	LOS ALAMOS NM	87545	505 667-5446
RC0181	REIDSESEL, MARVIN L.	BIOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2824
R00364	REIN, JAMES E.	MS 740	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-4970
R00089	RENAULT, JACQUES R.	CAMPUS STATION		SOCORRO NM	87801	505 835-5502
R00516	RENKEN, JAMES H.	3201 TEXAS ST NE		ALBUQUERQUE NM	87110	505 264-5607
R00153	RHODES, ALMON ERLE	P.O. BOX 1026		ALBUQUERQUE NM	87103	505 842-1023
R00652	RIBE, FRED L.	1232 41ST STREET		LOS ALAMOS NM	87544	505 662-3698
R00090	ROBERTSON, JAMES M	NM BUR MINES/MIN RES		SOCORRO NM	87801	505 835-5536
R00061	ROBINSON, BERNARD LEO	SUITE 521	200 LOMAS NW	ALBUQUERQUE NM	87102	505 842-5988
R00794	ROBINSON, C. PAUL	405 KOLLEEN		LOS ALAMOS NM	87544	505 667-6250
R00854	ROGERS, MARGARET A.	1961-A 40TH STREET		LOS ALAMOS NM	87544	505 662-6574
R00102	ROMAN, RONALD JOSEPH	NM BUR MINES/MIN RES		SOCORRO NM	87801	505 835-5627
RC0901	ROWLEY, JOHN C.	3 JEMEZ LANE		LOS ALAMOS NM	87544	505 667-6722
R00761	SALMI, ERNEST W.	2920 ARIZONA		LOS ALAMOS NM	87544	-
R00669	SANFORD, ALLAN R.	NMIMT/GEOSCIENCE DEPT		SOCORRO NM	87801	-
R00113	SAUCIER, ALVA EUGENE	1912 SAINT NE		ALBUQUERQUE NM	87112	505 299-8731
R00922	SCHMIDT, THEODORE R.	3626 VISTA GRANDE NW		ALBUQUERQUE NM	87120	505 381-3627

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040000 R00413	NUCLEAR ENERGY - FISSION NIALS, FRED	GEOL DEPT	EASTERN NM UNIV	PORTALES NM	88130	-
R00440	NICHOLSON, NICHOLAS	MS 562	LOS ALAMOS SCI LAB	LJS ALAMOS NM	87545	505 667-4839
R00217	NICKELL, ROBERT E.	7934 ACADEMY TR NE		ALBUQUERQUE NM	87109	505 821-4520
R00461	NIELSEN, MARTIN L.	1017 MATADOR DR SE		ALBUQUERQUE NM	87123	505 294-2010
R00132	NORRIS, ANDREW EDWARD	PO BOX 1663		LJS ALAMOS NM	87545	505 667-4464
R00530	NOWAK, EDWIN J.	7608 PICKARD AVE NE		ALBUQUERQUE NM	87110	505 298-3039
R00742	O BRYAN JR, CAREY L.	TAC, UNIV OF NM	2500 CENTRAL SE	ALBUQUERQUE NM	87131	505 277-4000
R00601	O CONNOR, GEORGE A.	AGRONOMY DEPT	NM STATE UNIV	LAS CRUCES NM	88003	505 646-2219
R00442	O DELL, R. DOUGLAS	MS 269	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-6551
R00499	O KEEFE, DAVID M.	PO BOX 385		CORRALES NM	87048	505 898-2783
R00758	OGARD, ALLEN	ROUTE 4	HYDE PARK ESTATES	SANTA FE NM	87501	505 983-3965
R00862	OLASCOAGA, M. TERESA	1200-235 MADEIRA SE		ALBUQUERQUE NM	87108	505 255-7430
R00291	OLSEN, EDWARD	3227 WOODLAND RD		LOS ALAMOS NM	87544	505 667-4877
R00280	OLSON, RICHARD J.	713 B 46TH ST		LJS ALAMOS NM	87544	505 662-9619
R00852	OLSON, WILLIAM M.	115 VENADO		LOS ALAMOS NM	87544	505 667-5022
R00015	ORLICKY, VINCENT J.	302 ROVER BLVD		LOS ALAMOS NM	87544	505 672-3421
R00039	OWEN, GEORGE C.	PO BOX 2672		SANTA FE NM	87501	505 983-3347
RC0115	PATTERSON, ELMER D.	603 S PLAINS PARK DR		ROSWELL NM	88201	505 622-1332
R00518	PAXTON, HUGH C.	1229 41ST ST		LOS ALAMOS NM	87544	505 667-4609
R00244	PENNELL, WILLIAM M.	PO BOX 15037		SALT LAKE CITY UT	84115	505 487-0851
R00576	PERKINS, ROGER B.	MS 434	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-5162
R00847	PETERSON, CARL W.	SANDIA LABS/ORG 5645		ALBUQUERQUE NM	87115	505 264-6775
R00500	PETERSON, DEAN E.	MS 730	LOS ALAMOS SCI LAB	LJS ALAMOS, NM	87545	505 667-5181
R00849	PICRAUX, SAMUEL T.	SANDIA LABS/ORG 5111		ALBUQUERQUE NM	87115	505 264-2988
R00371	PORTER, DON A.	1817 GLORIETTA NE		ALBUQUERQUE NM	87112	505 268-3921

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040000 R00930	NUCLEAR ENERGY - FISSION STRAIT,BOBBY G.	110 LA VISTA DRIVE		LOS ALAMOS NM	87544	505 672-3766
R00749	STRATTON,WILLIAM R.	2 ACOMA LANE		LOS ALAMOS NM	87544	505 667-4351
R00752	STUPIN,DAVID M.	2332C 45TH ST		LOS ALAMOS NM	87544	505 662-3772
R00356	SULLIVAN,GARY W.	4954 CLAIREMONT DR		SAN DIEGO CA	92117	714 273-5876
R00679	SULLIVAN,HUBERT C.	3013 PALO ALTO NE		ALBUQUERQUE NM	87111	505 247-3711
R00686	SUMMERS,DAVID K.	801 CAGUA NE		ALBUQUERQUE NM	87108	505 842-2901
R00024	SUMMERS,WILLIAM KELLY	BOX 684		SOCORRO NM	87801	505 835-2095
R00850	SWAIN,ALAN D.	SANDIA LABS/ORG 1222		ALBUQUERQUE NM	87115	505 264-3675
R00729	TALLEY,THURMAN L.	2216A 35TH ST		LOS ALAMOS NM	87544	505 667-492
R00508	TAYLOR,GENE W.	4091 TRINITY DR		LOS ALAMOS, NM	87544	-
R00855	THOME,FRANK V.	9513 SHOSHONE NE		ALBUQUERQUE NM	87111	505 296-3173
R00367	TINKLE,MARVIN C.	96 LOMA DEL ESCOLAR		LOS ALAMOS NM	87544	505 667-5357
R00373	TRACZEWSKI,FRANK	PO BOX 55		GALLUP NM	87301	505 782-4667
R00350	TUCKER,WILLIAM K.	705 LOUISIANA SE		ALBUQUERQUE NM	87108	505 264-1579
R00023	VIER,DWAYNE T.	764 43RD		LOS ALAMOS NM	87544	505 667-5074
R00278	VIGIL,JOHN C.	2132 48TH STREET		LOS ALAMOS NM	87544	505 667-4732
R00299	VON RIESEMANN,WALTER A.	7408 ARROYO OSO NE		ALBUQUERQUE NM	87109	505 296-5327
R00547	VOOK,FREDERICK L.	SANDIA LABS/ORG 5110		ALBUQUERQUE NM	87115	505 264-1666
R00094	WAECHTER,NOEL B.	5115 COPPER AVE NE		ALBUQUERQUE NM	87108	505 265-6956
R00856	WARD,JOHN W.	25 TURQUOISE		LOS ALAMOS NM	87544	505 667-4045
R00111	WARNOCK,GEORGE F.	SUITE 201	3620 WYOMING NE	ALBUQUERQUE NM	87111	505 292-0611
R00285	WATT,BOB E.	MS552	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-5047
R00093	WEBER,ROBERT H.	BOX 2046	CAMPUS STATION	SOCORRO NM	87801	505 835-5416
R00300	WESENBERG,DONALD LEE	2213 DIETZ PL NW		ALBUQUERQUE NM	87107	505 344-3974
R00589	WHAN,GLENN A.	CHEM=NUCL ENGR	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-5431

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040000	NUCLEAR ENERGY - FISSION					
R00767	SCHNELLER, MARVIN R.	PO BOX 30068		ALBUQUERQUE NM	87110	509 838-4111
R00026	SCHULER, RICHARD H.	356 WHITE OAKS DR NE		ALBUQUERQUE NM	87122	505 294-6724
R00284	SCHULTE, JOHN W.	1720 17TH ST		LOS ALAMOS NM	87544	-
R00728	SCHUSTER, DAVID M.	7100 CONSTITUTION NE		ALBUQUERQUE NM	87110	505 264-7937
R00625	SEAGER, WILLIAM R.	EARTH SCI	NM STATE UNIV	LAS CRUCES NM	88003	505 646-3017
R00808	SEDLACEK, WILLIAM A.	363 KIMBERLY LANE		LOS ALAMOS NM	87544	505 667-5439
R00338	SHANNON JR, MALCOLM L.	1516 SAN PEDRO NE		ALBUQUERQUE NM	87110	505 266-7841
R00400	SHOLTIS JR, JOSEPH A.	626 GRACE ST NE		ALBUQUERQUE NM	87123	505 294-7073
R00316	SHORE, ALAN L.	141 WEST ZIA RD		SANTA FE NM	87501	505 983-5293
R00463	SMATHERS, DOUGLAS C.	3608 PARISIAN WY NE		ALBUQUERQUE NM	87111	505 298-0613
R00660	SMITH, CLAY T.	1205 VISTA DRIVE NW		SOCORRO NM	87801	505 835-5308
R00564	SMITH, JAMES L.	MS 730	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-4476
R00334	SMITH, JIMMIE H.	MS328	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-7409
R00379	SMITH, MORTON C.	163 EL GANCHO		LOS ALAMOS NM	87544	505 662-7363
R00106	SNYDER, DON OTIS	P O BOX 14315		ALBUQUERQUE NM	87111	505 294-7151
R00527	SORAN, PATRICK D.	MS 616	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-7261
R00422	SOUDERS JR, JOHN C.	6621 LUELLA ANNE DR		ALBUQUERQUE NM	87109	505 821-9151
R00002	SPIROCK, CLIFF A	4015 CARLISLE BLVD NE		ALBUQUERQUE NM	87107	-
R00649	STARK JR., WALTER A.	557 TODD LOOP	WHITE ROCK	LOS ALAMOS NM	87544	505 672-9104
R00923	STEPHENSON JR., G. J.	118 ALHAMBRA DRIVE		LOS ALAMOS NM	87544	505 667-5287
R00458	STEPHENSON, DWIGHT L.	109 LA VISTA DR		LOS ALAMOS NM	87544	505 667-5844
R00129	STEWART, BOB G.	PO BOX 2067		GRANTS NM	87020	505 287-2986
R00292	STEWART, HARDY M.	PO BOX 2067		GRANTS NM	87020	505 287-2986
R00200	STOLERCZYK, LARRY G.	612 SOUTH 7TH		RATON NM	87740	505 445-3765
R00091	STONE, WILLIAM JAY	NM BUR MINES/MIN RES		SOCORRO NM	87801	505 835-5331

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05C000 R00257	NUCLEAR ENERGY - FUSION BINA, MELVIN J.	7808 ACADEMY TRAIL NE		ALBUQUERQUE NM	87109	505 821-0567
R00916	HLAIS, NORMAND C.	LOS ALAMOS SCIEN LAB	MS 732	LOS ALAMOS NM	87545	505 667-4646
R00256	BLOTTNER, FREDERICK G.	8510 HARWOOD NE		ALBUQUERQUE NM	87111	505 298-9459
R00915	BORDERS, JAMES A.	SANDIA LABS/ORG 5111		ALBUQUERQUE NM	87115	505 264-8855
R00914	BROLLEY, JOHN E.	LOS ALAMOS SCIEN LAB	MS 530	LOS ALAMOS NM	87545	505 667-5151
R00731	BROWER, KEITH L.	SANDIA LABS/ORG 5112		ALBUQUERQUE NM	87115	505 264-6131
R00348	BROWN, EDWARD A.	2807 WOODLAND RD		LOS ALAMOS NM	87544	505 667-5040
R00430	BROWN, WARREN D.	SANDIA LABS/ORG 1722		ALBUQUERQUE NM	87115	505 264-4870
R00557	BROWNELL, JOHN H.	2545-C 36TH ST		LOS ALAMOS NM	87544	505 667-4465
R00069	BRYANT, HOWARD CARNES	PHYSICS + ASTRON DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-3044
R00632	CALEK, JOSEPH F.	BOX 517		TIJERAS NM	87059	505 264-4076
R00903	CARLSON, GARY A.	12301 LOMAS NE	APT 54	ALBUQUERQUE NM	87112	505 294-5746
R00792	CLARK, RAYMOND S.	BOX 575		SANDIA PARK NM	87047	505 281-3740
R00548	CLAUSER, MILTON J.	SANDIA LABS/ORG 5241		ALBUQUERQUE NM	87115	505 264-7154
R00072	COLEMAN, WILLIAM F	CHEMISTRY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4641
R00391	COOPER, RALPH SHERMAN	419 ESTANTE WAY		LOS ALAMOS NM	87544	505 672-9396
R00680	COWAN, ROBERT D.	LOS ALAMOS SCIEN LAB	MS 212	LOS ALAMOS NM	87545	505 667-5139
R00402	COWGILL, DONALD F.	12429 REGENT AVE NE		ALBUQUERQUE NM	87112	505 293-4386
R00918	DAMEROW, RICHARD A.	2924 ESPANOLA NE		ALBUQUERQUE NM	87110	505 264-9105
R00383	DE BOER, JELLE	1716 VALENCIA NE		ALBUQUERQUE NM	87110	505 255-3380
R00684	DEVANEY, JOSEPH J.	LOS ALAMOS SCIEN LAB	MS 583	LOS ALAMOS NM	87545	505 667-7050
R00569	DOLCE, SANDERS R.	12504 CRESTLINE AV NE		ALBUQUERQUE NM	87112	505 264-7077
R00437	DOUGHTY, JOHN R.	609 HORSESHOE TRL SE		ALBUQUERQUE NM	87123	505 292-2294
R00363	ECKHARDT, ROGER C.	LOS ALAMOS SCIEN LAB	MS 574	LOS ALAMOS NM	87545	505 667-7055
R00514	ELLIOTT, C. JAMES.	LOS ALAMOS SCIEN LAB	MS 228	LOS ALAMOS, NM	87545	505 667-4370

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RECORD ID	RESEARCHER NAME COUNTRY	ADDRESS LINE 1	ADDRESS LINE 2	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.
040000	NUCLEAR ENERGY - FISSION					
R00429	WIENKE, BRUCE R.	MS 269	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-6268
R00763	WILHELMY, JERRY B	120 DOS BRAZOS		LOS ALAMOS NM	87544	505 662-5176
RG0857	WILKENING, MARVIN H.	DEAN, GRAD STUDIES	NM INST MINING + TECH	SOCORRO NM	87801	505 835-5513
R00858	WILSON, MAHLON T.	5 ERIE LANE		LOS ALAMOS NM	87544	505 672-3349
R00859	WILSON, W. DOUGLAS	7100 LEANDER NE		ALBUQUERQUE NM	87109	505 821-3606
R00489	WOODARD, DON L.	800 FLAGSTAFF		GRANTS NM	87020	505 287-2276
R00265	WOODARD, LEE A.	GEOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-5309
R00860	WOODARD, WILLIAM R.	4014 CENTRAL SE		ALBUQUERQUE NM	87108	505 266-5841
R00283	YAO, ELY CHINA	BOX 2267	PUBLIC SERVICE CO	ALBUQUERQUE NM	87109	505 842-2938
R00128	ZINK, LEE BERKEY	ISRAD WING	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4034
050000	NUCLEAR ENERGY - FUSION					
R00065	ALBRECHT, BOHUMIL	7016 VERANDA RD NE		ALBUQUERQUE NM	87110	505 299-0184
R00289	ALLEN, JAMES S.	BX 41 TAOS CANYON RD		TAOS NM	87571	505 758-2584
R00384	ANDERSON, D. RICHARD	2818 PENNSYLVANIA NE		ALBUQUERQUE NM	87110	505 264-6553
R00851	APEL, CHARLES T.	1331 SAGE LOOP		LOS ALAMOS NM	87544	505 662-3494
R00381	BANISTER, JOHN R.	1205 JEFFERSON NE		ALBUQUERQUE NM	87110	505 256-0180
R00301	BARTLETT, WILLIAM LAMAR	901 BRAZOS PL SE		ALBUQUERQUE NM	87123	505 247-3711
R00445	BARTLIT, JOHN R.	113 MONTE REY N		LOS ALAMOS NM	87544	505 672-9792
R00541	BAUM, CARL E.	1507 CARLISLE SE		ALBUQUERQUE NM	87106	505 265-9479
R00258	BEARD JR, SAM G.	7521 BEAR CNYN RD NE		ALBUQUERQUE NM	87109	505 264-4916
R00754	BECKNER, EVERET H.	SANDIA LABS/ORG 5200		ALBUQUERQUE NM	87115	505 264-9276
R00137	BENNETT, MICHAEL JOHNSON	PO BOX 975		LOS ALAMOS NM	87544	505 667-6952
R00108	BENNETT, WARREN THAYER	806 DON CUBERO		SANTA FE NM	87501	505 983-4796
R00787	BERG, RAYMOND S.	12121 APACHE AVE NE		ALBUQUERQUE NM	87112	505 294-4112
R00233	BERTHOLF, LARRY D.	7113 CARRIAGE NE		ALBUQUERQUE NM	87109	505 264-5268

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050000 R00799	NUCLEAR ENERGY - FUSION HARRIS, DONALD R.	LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	505 667-4420
R00428	HARWOOD, WILLIAM D.	9531 MORROW RD NE		ALBUQUERQUE NM	87112	505 299-1326
R00337	HEMPHILL, RICHARD A.	709 MEADOW LANE		LOS ALAMOS NM	87544	505 667-6261
R00236	HERRMANN, WALTER	SANDIA LABS/ORG 5160		ALBUQUERQUE NM	87115	505 264-1302
R00471	HIEBERT, RICHARD D.	298 VENADO		LOS ALAMOS NM	87544	-
R00793	HOFFMAN, JOE G.	67 HACIENDA		LOS ALAMOS NM	87544	505 667-5102
RC0838	HONEY, WILLIAM E.	2323 LOS PADILLAS SW		ALBUQUERQUE NM	87105	505 877-6536
R00228	HOOVER, WILLIAM R.	SANDIA LABS/ORG 5844	KAFB E	ALBUQUERQUE NM	87115	505 264-3297
R00750	JACOBS, EDDY L.	4920 HILTON NE		ALBUQUERQUE NM	87110	505 881-9261
R00910	JARMIE, NELSON	LOS ALAMOS SCI LAB	MS 456	LOS ALAMOS NM	87545	505 667-4871
RC0909	JENSEN, REED J.	121 LA VISTA		LOS ALAMOS NM	87544	505 667-6250
R00572	JONES, ERIC D.	1528 FIGUEROA NE		ALBUQUERQUE NM	87112	505 296-1755
RC0116	JUDD, O DEAN P.	101 ZUNI		LOS ALAMOS NM	87544	505 662-6958
R00908	KELLER, DONALD V.	911 PENNSYLVANIA NE		ALBUQUERQUE NM	87110	505 268-3379
R00252	KELLY, THOMAS E.	PO BOX 4369		ALBUQUERQUE NM	87106	505 266-3357
R00511	KEYWORTH, GEORGE A.	LOS ALAMOS SCIEN LAB	MS 442	LOS ALAMOS NM	87545	505 667-4504
R00721	KINDEL, JOSEPH M.	LOS ALAMOS SCIEN LAB	MS 228	LOS ALAMOS NM	87545	505 667-4763
R00121	KLOPOTEK, RAYMOND DENNIS	2068-B MERCURY DR	KIRTLAND AFB	ALBUQUERQUE NM	87118	505 265-1163
R00004	KOGER, RUSSELL L.	7301 HARWOOD NE		ALBUQUERQUE NM	87110	505 296-7302
R00546	KOVACIK, WILLIAM P.	110 YOSEMITE DR		LOS ALAMOS NM	87544	505 672-9173
R00902	KRUPKA, MILTON C.	1337 SAGE LOOP		LOS ALAMOS NM	87544	505 667-5802
R00385	LANEY, BILL E.	13425 CEDARBROOK NE		ALBUQUERQUE NM	87111	505 293-7550
R00520	LANGLEY, ROBERT A.	SANDIA LABS/ORG 5111		ALBUQUERQUE NM	87115	505 264-9738
R00784	LAZARUS, ROGER B.	LOS ALAMOS SCIEN LAB		LOS ALAMOS NM	87545	505 667-6943
R00907	LEE, LARRY M.	911 PENNSYLVANIA NE		ALBUQUERQUE NM	87110	505 268-3379

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05C000 R00074	NUCLEAR ENERGY - FUSION ERTEZA, AHMED	1435 COLUMBIA DR NE		ALBUQUERQUE NM	87106	505 265-1495
R00513	EVANS, FOSTER	LOS ALAMOS SCIEN LAB	MS 222	LOS ALAMOS, NM	87545	505 667-5706
R00540	EVERETT, WILLIS L.	8133 AVENUE LA	PRESTINA NE	ALBUQUERQUE NM	87109	505 298-7289
R00913	FARNUM, EUGENE H.	76 FUTURA		LOS ALAMOS NM	87544	505 672-1243
R00077	FELDMAN JR, KARL THOMAS	1704 STANFORD DR NE		ALBUQUERQUE NM	87106	505 277-6312
R00305	FLICKER, HERBERT	4131-C ARKANSAS		LOS ALAMOS NM	87544	505 667-6151
R00254	FRADKIN, DAVID B.	LOS ALAMOS SCIEN LAB	MS 566	LOS ALAMOS NM	87545	505 667-6448
R00879	FREIHALD, DAVID A.	532 PAIGE, WR		LOS ALAMOS NM	87544	505 667-6485
R00681	GAUSTER, WILHELM B.	SANDIA LABS/DRG 5111		ALBUQUERQUE NM	87115	505 264-5153
R00378	GETZINGER, RICHARD W.	104 BERYL		LOS ALAMOS NM	87544	505 672-3707
R00464	GILL, DENNIS H.	2403 CLUB RD		LOS ALAMOS NM	87544	505 662-5311
R00544	GIOVANIELLI, DAMON V.	69 DELICADO DR		LOS ALAMOS NM	87544	505 667-6684
R00521	GLADD, NEVEL T.	LOS ALAMOS SCIEN LAB	MS 642	LOS ALAMOS NM	87545	505 667-4394
R00912	GODFREY, BRENDAN B.	3000 ARIZONA		LOS ALAMOS NM	87544	505 662-4854
R00881	GRACE, JOHN W.	10512 CHAPALA PL NE		ALBUQUERQUE NM	87111	505 293-1871
RC0911	GREEN, THOMAS A.	8108 NORTHRIDGE NE		ALBUQUERQUE NM	87109	505 296-3889
R00362	GREINER, NORMAN R.	703 JEFFREY		LOS ALAMOS NM	87544	505 672-1961
R00473	GRIFFITH, RICHARD L.	1110 W 1ST		PORTALES NM	88130	505 356-3665
R00788	GROSS JR, FRED A.	2916 CHAMA NE		ALBUQUERQUE NM	87110	505 299-7019
R00866	GUENTHER, ARTHUR H.	6304 ROGERS AVE NE		ALBUQUERQUE NM	87110	505 247-1711 2338
R00577	GUENTHER, BOB D.	808 RATON SE		ALBUQUERQUE NM	87123	505 296-1236
R00634	GULA, WILLIAM P.	LOS ALAMOS SCIEN LAB	MS 228	LOS ALAMOS NM	87544	505 667-5365
R00677	HAGERMAN, DONALD C.	107 DOS BRAZOS		LOS ALAMOS NM	87544	505 662-7389
R00822	HANSON, RAY L.	308 CHARLESTON NE	APT 2	ALBUQUERQUE NM	87108	505 266-2900
R00141	HARRAH, LARRY ALLEN	3620 HOLIDAY CT NE		ALBUQUERQUE NM	87111	505 264-6847

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050000	NUCLEAR ENERGY - FUSION					
R00512	MYERS JR.,SAMUEL M.	SANDIA LABS/ORG 5111		ALBUQUERQUE, NM	87115	505 264-2004
R00627	NAHMIAS,MAURICE	PO BOX 36		PECOS NM	87552	505 757-6232
R00777	NELSON,RONALD J.	12452 TOWNER NE		ALBUQUERQUE NM	87112	505 299-5947
R00217	NICKELL,ROBERT E.	7934 ACADEMY TR NE		ALBUQUERQUE NM	87109	505 821-4520
R00297	NYQUIST,DAVID	PO BOX 188, UNIV STAT		ALBUQUERQUE NM	87131	505 247-1711
R00742	O BRYAN JR,CAREY L.	TAC, UNIV OF NM	2500 CENTRAL SE	ALBUQUERQUE NM	87131	505 277-4000
R00601	O CONNOR,GEORGE A.	AGRONOMY DEPT	NM STATE UNIV	LAS CRUCES NM	88003	505 646-2219
R00862	OLASCOAGA,M. TERESA	1200-235 MADEIRA SE		ALBUQUERQUE NM	87108	505 255-7430
R00291	OLSEN,EDWARD	3227 WOODLAND RD		LOS ALAMOS NM	87544	505 667-4877
R00039	OWEN,GEORGE C.	PO BOX 2672		SANTA FE NM	87501	505 983-3347
R00172	PAINE JR.,ROBERT T.	2408 HENDOLA NE		ALBUQUERQUE NM	87101	505 294-3202
R00545	PALMES,RICHARD E.	SANDIA LABS/DIV 5216		ALBUQUERQUE NM	87115	-
R00176	PATTERSON,EDWARD L.	1730 BLACK MESA LP SW		ALBUQUERQUE NM	87105	505 877-3158
R00523	PAYTON III,DANIEL N.	4516 ANDREW NE		ALBUQUERQUE NM	87109	505 296-1716
R00760	PEEK,JAMES M.	SANDIA LABS/ORG 5641		ALBUQUERQUE NM	87115	505 268-3379
R00576	PERKINS,ROGER B.	MS 434	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-5162
R00294	PERKINS,WALTER G.	SANDIA LABS	PO BOX 5800	ALBUQUERQUE NM	87115	505 264-3941
R00847	PETERSON,CARL W.	SANDIA LABS/ORG 5645		ALBUQUERQUE NM	87115	505 264-5775
R00849	PICRAUX,SAMUEL T.	SANDIA LABS/ORG 5111		ALBUQUERQUE NM	87115	505 264-2988
R00891	PIKE,GORDON E.	SANDIA LABS/ORG 5155		ALBUQUERQUE NM	87115	505 264-9168
R00724	PLUMLEE,RALPH H.	STAR ROUTE, BOX 63		CEDAR CREST NM	87008	505 281-3224
R00494	PRESTWOOD,RENE J.	683 47TH ST		LOS ALAMOS NM	87544	505 667-4379
R00123	PROPE,S,ERNEST ALLEN	925 W 17TH LANE		PORTALES NM	88130	-
R00730	PUBLICATION RESTRICTION					-
R00853	REEDY,ROBERT C.	LOS ALAMOS SCI LAB	MS514	LOS ALAMOS NM	87545	505 667-5446

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050000	NUCLEAR ENERGY - FUSION					
R00676	LELAND, WALLACE T.	233 ANDANADA		LOS ALAMOS NM	87544	505 662-7314
R00439	LEONARD, ELLEN M.	LOS ALAMOS SCIEN LAB	MS 571	LOS ALAMOS NM	87544	505 667-7228
R00566	LEWIS, H. RALPH	LOS ALAMOS SCIEN LAB	MS 642	LJS ALAMOS NM	87545	505 667-4394
R00551	LIEBENBERG, DONALD H.	1470 42ND ST		LOS ALAMOS NM	87544	505 667-5371
R00025	LOGAN, DUANE LEE	4124 DIETZ FARM CR NW		ALBUQUERQUE NM	87107	505 344-8100
R00633	LOREE, THOMAS R.	185 RIM ROAD		LOS ALAMOS NM	87544	505 662-5448
R00797	LYMAN, JOHN L.	270 DONNA		LOS ALAMOS NM	87544	505 672-1136
R00355	LYTLE, CHESTER W.	316 HERMOSA SE		ALBUQUERQUE NM	87108	505 262-1435
R00277	MALENFANT, RICHARD E.	MS571	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87544	505 667-6441
R00906	MANN, JOSEPH B.	2551 35TH STREET		LOS ALAMOS NM	87544	505 667-5962
R00905	MATHER, JOSEPH W.	105 EL CARTO		LOS ALAMOS NM	87544	505 662-7387
R00846	MARTHUR, DAVID A.	SANDIA LABS/ORG 5225		ALBUQUERQUE NM	87115	505 264-4177
R00168	MCCLELLAN, ROGER D.	P.O. BOX 5890		ALBUQUERQUE NM	87115	505 264-6835
R00339	MCCULLOCH, WILLIAM H.	10508 KAREN AVE NE		ALBUQUERQUE NM	87111	505 296-4465
R00126	MCDONALD JR., THOMAS E.	3448 ORANGE ST		LOS ALAMOS NM	87544	505 662-5842
R00554	MCGUIRE, EUGENE J.	SANDIA LABS/ORG 5211		ALBUQUERQUE NM	87115	505 264-1178
R00635	MCKIBBEN, JOSEPH L.	113 AZTEC AVENUE		LOS ALAMOS NM	87544	505 672-3643
R00579	MCLEOD, JOHN	5 MAYA LANE		LOS ALAMOS NM	87544	505 667-6610
R00848	MCNALLY, JAMES H.	LOS ALAMOS SCI LAB	MS630	LOS ALAMOS NM	87545	505 667-6121
R00553	MENDEL JR., CLIFFORD W.	5119 SUNNINGDALE NE		ALBUQUERQUE NM	87110	505 265-3840
R00868	MILLS, ROBERT L.	LOS ALAMOS SCI LAB	MS 764	LOS ALAMOS NM	87545	505 667-4129
R00270	MOODY, THOMAS W.	ZAMORA/BOX 48		TIJERAS NM	87059	505 281-3466
R00889	MOSS, MARVIN	9908 MESA ARRIBA NE		ALBUQUERQUE NM	87111	505 298-2643
R00279	MOTZ, HENRY T.	MS434	LOS ALAMOS SCI LAB	LJS ALAMOS NM	87545	505 667-4117
R00602	MULHOLLAND, GEORGE P.	PO BOX 901		MESILLA PARK NM	88047	505 646-3501

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050000	NUCLEAR ENERGY - FUSION					
R00752	STUPIN, DAVID M.	2332C 45TH ST		LOS ALAMOS NM	87544	505 662-9772
R00356	SULLIVAN, GARY W.	4954 CLAIREMONT DR		SAN DIEGO CA	92117	714 273-5876
R00712	SUPALLA, RAYMOND J.	BOX 3169	NM STATE UNIV	LAS CRUCES NM	88003	505 646-2825
R00924	SUYDAM, BERGEN R.	LOS ALAMOS SCI LAB	BOX 1663	LOS ALAMOS NM	87545	505 667-7061
R00770	SWEARINGEN, THOMAS B.	PO BOX 30068		ALBUQUERQUE NM	87110	509 838-4111
R00753	SWEENEY, MARY ANN	1227 12TH LOOP		KIRTLAND AFB NM	87116	505 264-6354
R00568	SWENSON, DONALD A.	LOS ALAMOS SCI LAB		LOS ALAMOS NM	87545	505 667-4443
R00515	SWITENDICK, ALFRED C.	SANDIA LABS/ORG 5151		ALBUQUERQUE NM	87115	505 264-6706
R00729	TALLEY, THURMAN L.	2216A 35TH ST		LOS ALAMOS NM	87544	505 667-492
R00288	THIESSEN, HENRY A.	MS 841	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-6991
R00290	TOEPFER, ALAN J.	SANDIA LABS	ORG 5242	ALBUQUERQUE NM	87115	505 264-3976
R00522	TOLLEFSRUD, PHILIP B.	11408 GOLDN GTE AV NE		ALBUQUERQUE NM	87111	505 299-1659
R00389	TOURYAN, KENELL J.	1423 COLUMBIA NE		ALBUQUERQUE NM	87106	505 265-2284
R00350	TUCKER, WILLIAM K.	705 LOUISIANA SE		ALBUQUERQUE NM	87108	505 264-1579
R00810	VANDEVENDER, SHARLA G.	10420 KAREN NE		ALBUQUERQUE NM	87111	505 298-5097
R00925	VARNADO, SAMUEL G.	9125 EVANGELINE NE		ALBUQUERQUE NM	87111	505 294-2783
R00023	VIER, DWAYNE T.	764 43RD		LOS ALAMOS NM	87544	505 667-5074
R00547	VOOK, FREDERICK L.	SANDIA LABS/ORG 5110		ALBUQUERQUE NM	87115	505 264-1666
R00873	WAGNER, WILLIAM J.	SACRAMENTO PEAK OBSER		SUNSPJT NM	88349	505 479-6511 2311
R00529	WARE, KENNETH D.	10 TESUQUE		LOS ALAMOS NM	87544	505 662-5745
R00285	WATT, ROB E.	MS552	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-5047
R00300	WESENBERG, DONALD LEE	2213 DIETZ PL NW		ALBUQUERQUE NM	87107	505 344-3974
R00691	WHITFORD, WALTER G.	BOX 3AF	NM STATE UNIV	LAS CRUCES NM	88003	505 646-3921
R00763	WILHELMY, JERRY B	120 DOS BRAZOS		LOS ALAMOS NM	87544	505 662-5176
R00858	WILSON, MAHLON T.	5 ERIE LANE		LOS ALAMOS NM	87544	505 672-3349

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050000	NUCLEAR ENERGY - FUSION					
R00181	REIDSEEL, MARVIN L.	BIOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2824
R00516	RENKEN, JAMES H.	3201 TEXAS ST NE		ALBUQUERQUE NM	87110	505 264-5607
R00652	RIBE, FRED L.	1232 41ST STREET		LOS ALAMOS NM	87544	505 662-3698
R00498	RICE JR., WALTER W.	355 KIMBERLY LANE		LOS ALAMOS NM	87544	505 672-3793
R00208	RICE, JAMES KINSEY	SANDIA LABORATORIES	ORG 5216	ALBUQUERQUE NM	87115	505 264-3088
R00590	ROACHE, PATRICK J.	4925 KATHRYN CIR SE		ALBUQUERQUE NM	87108	505 268-4686
R00794	ROBINSON, C. PAUL	405 KOLLEEN		LOS ALAMOS NM	87544	505 667-6250
R00921	ROLFE, ROBERT M.	85 LE JANO DRIVE		LOS ALAMOS NM	87544	505 672-9436
R00314	RYE, ROBERT R.	1304 ESPANOLA NE		ALBUQUERQUE NM	87110	505 268-9224
R00761	SALMI, ERNEST W.	2920 ARIZONA		LOS ALAMOS NM	87544	-
R00653	SAWYER, GEORGE A.	LOS ALAMOS SCI LAB		LOS ALAMOS NM	87545	505 667-7163
R00922	SCHMIDT, THEODORE R.	3626 VISTA GRANDE NW		ALBUQUERQUE NM	87120	505 381-3627
R00026	SCHULER, RICHARD H.	356 WHITE OAKS DR NE		ALBUQUERQUE NM	87122	505 294-6724
R00316	SHORE, ALAN L.	141 WEST ZIA RD		SANTA FE NM	87501	505 983-5293
R00563	SINGER, SIDNEY	188 EL GANCHO		LOS ALAMOS NM	87544	505 662-7552
R00564	SMITH, JAMES L.	MS 730	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-4476
R00334	SMITH, JIMMIE H.	MS328	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-7409
R00527	SORAN, PATRICK D.	MS 616	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-7261
R00401	SPIEGEL, ZANE	PO BOX 1541		SANTA FE NM	87501	505 982-8658
R00349	STARK JR, EUGENE E.	135 LAGUNA		LOS ALAMOS NM	87544	505 667-7300
R00923	STEPHENSON JR., G. J.	118 ALHAMBRA DRIVE		LOS ALAMOS NM	87544	505 667-5287
R00049	STEWART, MIGUEL JOSEPH	PO BOX 2006		ALBUQUERQUE NM	87103	505 255-0492
R00562	STEYERT JR., WILLIAM A.	MS 764	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-4935
R00930	STRAIT, BOBBY G.	110 LA VISTA DRIVE		LOS ALAMOS NM	87544	505 672-3766
R00650	STRATTON, THOMAS F.	315 POTRILLO		LOS ALAMOS NM	87544	505 667-4974

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RECORD ID	RESEARCHER NAME COUNTRY	ADDRESS LINE 1	ADDRESS LINE 2	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.
060000	GEOTHERMAL ENERGY					
R00927	BRIERLEY, JAMES A.	BIOLOGY DEPT	NM INST MINING + TECH	SOCORRO, NM	87801	505 835-5130
R00068	BROOKINS, DOUGLAS G.	12536 ELAINE PL NE		ALBUQUERQUE NM	87112	505 296-0284
R00655	BUDDING, ANTONIUS J.	GEOSCIENCES DEPT	NMIMT	SOCORRO NM	87801	505 835-5622
R00904	CAFFEY, THURLOW W. H.	8223 NEW HAMPSHIRE NE		ALBUQUERQUE NM	87110	505 296-3320
R00197	CALLENDER, JONATHAN F.	GEOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4808
R00903	CARLSON, GARY A.	12301 LOMAS NE	APT 54	ALBUQUERQUE NM	87112	505 294-5746
R00469	CARNES, EDWARD C.	BOX 162		FARMINGTON NM	87401	505 327-1610
R00937	CATON, DOYLE L.	12428 MORROW AVE NE		ALBUQUERQUE NM	87112	505 277-3622
R00085	CHAPIN, CHARLES EDWARD	NM BUR MINES/MIN RES	NM BUR OF MINES	SOCORRO NM	87801	505 835-5613
R00830	CHARLES, ROBERT W.	3790 GOLD STREET	APT 3	LOS ALAMOS NM	87544	505 662-4070
R00801	CHESSMORE, GERALD D.	BOX 2267		ALBUQUERQUE NM	87103	505 842-2996
R00070	CHURCH, ALBERT M.	UNIV OF NM, ECON DEPT		ALBUQUERQUE NM	87131	505 277-5304
R00608	CLEMONS, RUSSELL E.	3273 FAIRWAY DRIVE		LAS CRUCES NM	88001	505 522-0771
R00813	COBURN, MICHAEL D.	LOS ALAMOS SCIEN LAB	MS 920	LOS ALAMOS NM	87545	505 667-4962 4411
R00021	COLEMAN, CURTIS B	BOX 25967		ALBUQUERQUE NM	87125	505 842-3353
R00096	COLP, JOHN L.	1023 WASHINGTON SE		ALBUQUERQUE NM	87108	505 255-0228
R00667	CONDIE, KENT C.	NMIMT/GEOSCIENCE DEPT		SOCORRO NM	87801	505 835-5531
R00239	COPELAND, EUGENE H.	4120 RAVENWOOD PL NW		ALBUQUERQUE NM	87107	505 344-1133
R00918	DAMEROW, RICHARD A.	2924 ESPANOLA NE		ALBUQUERQUE NM	87110	505 264-9105
R00287	DAVIS, ALVIN H.	52 OSITO		LOS ALAMOS NM	87544	505 667-6384
R00607	DAVIS, JAMES H.	NM STATE UNIV/EE DEPT		LAS CRUCES NM	88003	505 646-3834
R00383	DE BOER, JELLE	1716 VALENCIA NE		ALBUQUERQUE NM	87110	505 255-3380
R00230	EGLINTON, WILLIAM M.	BOX 2267		ALBUQUERQUE NM	87103	505 842-4717
R00150	EISENSTADT, MELVIN M.	2005 HOFFMAN DR NE		ALBUQUERQUE NM	87110	505 293-5515
R00073	ELSTON, WOLFGANG E.	1023 COLUMBIA DR NE		ALBUQUERQUE NM	87106	505 255-9170
R00077	FELDMAN JR, KARL THOMAS	1704 STANFORD DR NE		ALBUQUERQUE NM	87106	505 277-6312

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050000	NUCLEAR ENERGY - FUSION					
R00859	WILSON, W. DOUGLAS	7100 LEANDER NE		ALBUQUERQUE NM	87109	505 821-3606
R00434	WRIGHT, THOMAS P.	SANDIA LABS/DRG 5241		ALBUQUERQUE NM	87115	505 264-4239
R00283	YAO, ELY CHINA	BOX 2267	PUBLIC SERVICE CO	ALBUQUERQUE NM	87109	505 842-2938
R00949	YONAS, GEROLD	SANDIA LABS/DRG 5240		ALBUQUERQUE NM	87115	505 264-6861
R00128	ZINK, LEE BERKEY	ISRAD WING	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4034
060000	GEO THERMAL ENERGY					
R00319	ABBIN JR, JOSEPH P.	5619 PRINCESS JEANNE	AVE NE	ALBUQUERQUE NM	87110	505 256-0188
R00065	ALBRECHT, BOHUMIL	7016 VERANDA RD NE		ALBUQUERQUE NM	87110	505 299-0184
R00785	ALTSEIMER, JOHN H.	52 GRAND CANYON DRIVE		LOS ALAMOS NM	87544	505 672-9483
R00926	ALVIS, ROBERT L.	11517 ATLANTIC CITY	AVE NE	ALBUQUERQUE, NM	87111	505 298-3906
R00851	APEL, CHARLES T.	1331 SAGE LOOP		LOS ALAMOS NM	87544	505 662-3494
R00876	ARROWSMITH, MURRAY R.	PO BOX 2700		SANTA FE NM	87501	505 982-0225
R00188	ASHWILL, WALTER R.	7417 VISTA ARROYO NE		ALBUQUERQUE NM	87109	505 296-5716
R00825	BALAGNA, JOHN P.	LOS ALAMOS SCI LAB	BOX 1663	LOS ALAMOS NM	87545	505 667-4103
R00232	BANKSTON, CHARLES A.	LOS ALAMOS SCIEN LAB	MS572	LOS ALAMOS NM	87545	505 667-5677
R00109	BARKER, NORMAN K.	3700 PIERMONT NE		ALBUQUERQUE NM	87111	505 296-5827
R00301	BARTLETT, WILLIAM LAMAR	901 BRAZOS PL SE		ALBUQUERQUE NM	87123	505 247-3711
R00524	BEANE, RICHARD E.	NM INST MINING + TECH	GEUSCIENCE DEPT	SOCORRO NM	87801	505 835-5427
R00213	BEJNAR, WALDEMER	BX 279-D MONTEZUMA RD		LAS VEGAS NM	87701	505 425-7511
R00108	BENNETT, WARREN THAYER	806 DON CUBERO		SANTA FE NM	87501	505 983-4796
R00743	DENSON, MERLE J.	7409 CARRIVEAU NE		ALBUQUERQUE NM	87110	505 299-3122
R00755	BERTHOLD, CORNELIUS C.	C/O PRADO VERDE INC	220 1/2 OTERO ST	SANTA FE NM	87501	505 988-2845
R00211	BLACK, BRUCE A	206 WEST 38TH ST		FARMINGTON NM	87401	505 325-7855
R00160	BORTON, ROBERT LEWIS	205 ALICANTE RD		SANTA FE NM	87501	505 983-8791
R00083	BRANDVOLD, LYNN A	NM BUR MINES/MIN RES	NM BUR OF MINES	SOCORRO NM	87801	505 835-5517

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060000	GEOTHERMAL ENERGY					
R00157	JU, FREDERICK D.	UNIV OF NM/ME DEPT		ALBUQUERQUE NM	87131	505 277-2605
R00352	JUDD, ARTHUR E.	1462 DIOLINDA ST		SANTA FE NM	87501	505 983-1594
R00161	KEIL, KLAUS	UNIV OF NM/GEOL DEPT		ALBUQUERQUE NM	87131	505 277-2747
R00122	KENNA, BERNARD THOMAS	1521 EASTRIDGE CT NE		ALBUQUERQUE NM	87112	505 298-6059
R00603	KING, WILLIAM E.	PO DRAWER 3AB		LAS CRUCES NM	88003	505 646-2708
R00163	KNEESE, ALLEN V.	ECONOMICS DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-6424
R00503	KNOBELCH, GORDON W.	537 ROVER BLVD		LOS ALAMOS NM	87544	505 672-9141
R00004	KOGER, RUSSELL L.	7301 HARWOOD NE		ALBUQUERQUE NM	87110	505 296-7302
R00088	KOTTLAWSKI, FRANK EDWARD	NM BUR MINES/	MIN RES	SOCORRO NM	87801	505 835-5420
R00479	KRAYER, ROSS H.	6116 DUNGAN NE		ALBUQUERQUE NM	87109	505 821-1624
R00844	KRENZ, DENNIS L.	SPD/ALO/AEC	BOX 5400	ALBUQUERQUE NM	87115	505 264-9041
R00902	KRUPKA, MILTON C.	1337 SAGE LOOP		LOS ALAMOS NM	87544	505 667-5802
R00665	KUELLEMER, FREDERICK J.	NMIMT/GEOSCIENCE DEPT		SOCORRO NM	87801	505 835-5508
R00199	LANDIS, GARY P.	GEOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2000
R00385	LANEY, BILL E.	13425 CEDARBROOK NE		ALBUQUERQUE NM	87111	505 293-7550
R00671	LEFEBRE, VERNON G.	1311 NORTH DRIVE		SOCORRO NM	87801	505 835-0369
R00457	LOESCHER, DOUGLAS H.	10213 MESA ARRIBA NE		ALBUQUERQUE NM	87111	505 296-3154
R00025	LOGAN, DUANE LEE	4124 DIETZ FARM CR NW		ALBUQUERQUE NM	87107	505 344-9100
R00218	LONGCOPE, DONALD B.	7509 LMPLIGHTER LN NE		ALBUQUERQUE NM	87109	505 821-8423
R00449	MACNAUGHTON, MICHAEL G.	PO BOX 5598		ALBUQUERQUE NM	87115	505 247-1711
R00112	MATHENY, MARVIN LEE	1101 CHACO		FARMINGTON NM	87401	505 325-2841
R00487	MATHEWSON, DAVID C.	914 BEE CT		SOCORRO NM	87801	505 835-2639
R00339	MCCULLOCH, WILLIAM H.	10508 KAREN AVE NE		ALBUQUERQUE NM	87111	505 296-4465
R00495	MIDKIFF, WILLIAM S.	120 CANYON VISTA		LOS ALAMOS NM	87544	505 667-7020
R00661	MILLER, ALAN R.	NMIMT/METALLURGY DEPT		SOCORRO NM	87801	505 835-5619

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060000	GEOTHERMAL ENERGY					
R00335	FULLAM, PHILIP S.	BOX 608/SKYVIEW DR		SANDIA PARK NM	87047	505 281-3016
R00369	GEIGER, ERIC L.	EBERLINE INSTR	BOX 2108	SANTA FE NM	87501	505 471-3232
R00719	GORE, RAYMOND A.	LOS ALAMOS SCIEN LAB	MS 828	LOS ALAMOS NM	87544	505 667-5241
R00475	GRAEBER, EDWARD J.	SANDIA LABS/ORG 5825		ALBUQUERQUE NM	87115	505 264-5671
R00376	GRANZOW, KENNETH D.	1009 BRADBURY DR SE		ALBUQUERQUE NM	87106	505 243-9781
R00788	GROSS JR, FRED A.	2916 CHAMA NE		ALBUQUERQUE NM	87110	505 299-7019
R00699	HANKINS, HELEN M.	ROUTE 3, BOX 376		DURANGO CO	81301	303 259-1202
R00237	HANOLD, ROBERT JOSEPH	191 LOS PUEBLOS		LOS ALAMOS NM	87544	505 667-5545
R00683	HARGIS JR, PHILIP J.	SANDIA LABS/ORG 2441		ALBUQUERQUE NM	87115	505 264-2984
R00804	HARROUN JR, D. STUART	2109 CANDELARIA NE		ALBUQUERQUE NM	87107	505 344-2393
R00428	HARWOOD, WILLIAM D.	9531 MORROW RD NE		ALBUQUERQUE NM	87112	505 299-1326
R00397	HAVENOR, KAY C.	PO BOX 1936		ROSWELL NM	88201	505 623-7184
R00087	HAWLEY, JOHN W.	903 SCH OF MINES RD		SOCORRO NM	87801	505 835-0720
R00704	HENDERSON, THOMAS R.	9915 HANNETT NE		ALBUQUERQUE NM	87112	505 296-3625
R00011	HENNINGHAUSEN, FREDERICK	PO BOX 1717		ROSWELL NM	88201	505 622-5521
R00236	HERRMANN, WALTER	SANDIA LABS/ORG 5160		ALBUQUERQUE NM	87115	505 264-1302
R00471	HIEBERT, RICHARD D.	298 VENADO		LOS ALAMOS NM	87544	-
R00125	HOLLEY, CHARLES E.	PO BOX 1663		LOS ALAMOS NM	87545	505 667-4686
R00342	HOLMES JR, EVERETT D.	713 KRIS COURT		WHITE ROCK NM	87544	505 667-7074
R00689	HUDSON, CRAIG C.	1316 LOS ARBOLES NW		ALBUQUERQUE NM	87107	505 344-1154
R00387	HUFF, CHARLES F.	8513 EVANGELINE NE		ALBUQUERQUE NM	87111	505 296-7977
R00507	HUSLER, JOHN W.	11705 LA CUEVA NE		ALBUQUERQUE	87123	505 277-4424
R00155	HYDER, CHARLES LATIF	800 YALE NE		ALBUQUERQUE NM	87131	505 277-2705
R00771	JENNINGS, ROBERT A.	PO BOX 30068		ALBUQUERQUE NM	87110	505 344-3577
R00345	JOPPA, RICHARD M.	1152 20TH ST		LOS ALAMOS NM	87544	505 667-4490

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RECORD ID	RESEARCHER NAME COUNTRY	ADDRESS LINE 1	ADDRESS LINE 2	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.
060000	GEOTHERMAL ENERGY					
R00022	RINER, STEPHEN D.	1001-14 MARRON CIR NE		ALBUQUERQUE NM	87112	505 842-3351
R00590	ROACHE, PATRICK J.	4925 KATHRYN CIR SE		ALBUQUERQUE NM	87108	505 268-4686
R00061	ROBINSON, BERNARD LEO	SUITE 521	200 LOMAS NW	ALBUQUERQUE NM	87102	505 842-5988
R00901	ROWLEY, JOHN C.	3 JEMEZ LANE		LOS ALAMOS NM	87544	505 667-6722
R00669	SANFORD, ALLAN R.	NMIMT/GEOSCIENCE DEPT		SOCORRO NM	87801	-
R00745	SCHOENFELD, ELISE	1720 CHACOMA PL SW		ALBUQUERQUE NM	87104	505 243-3106
R00026	SCHULER, RICHARD H.	356 WHITE OAKS DR NE		ALBUQUERQUE NM	87122	505 294-6724
R00351	SCOTT, LARRY D.	4605 OAHU DR NE		ALBUQUERQUE NM	87111	505 265-8701
R00625	SEAGER, WILLIAM R.	EARTH SCI	NM STATE UNIV	LAS CRUCES NM	88003	505 646-3017
R00808	SEDLACEK, WILLIAM A.	363 KIMBERLY LANE		LOS ALAMOS NM	87544	505 667-5439
R00316	SHORE, ALAN L.	141 WEST ZIA RD		SANTA FE NM	87501	505 983-5293
R00660	SMITH, CLAY T.	1205 VISTA DRIVE NW		SOCORRO NM	87801	505 835-5308
R00379	SMITH, MORTON C.	163 EL GANCHO		LOS ALAMOS NM	87544	505 662-7363
R00401	SPIEGEL, ZANE	PO BOX 1541		SANTA FE NM	87501	505 982-8658
R00002	SPIROCK, CLIFF A	4015 CARLISLE BLVD NE		ALBUQUERQUE NM	87107	-
R00129	STEWART, BOB G.	PO BOX 2067		GRANTS NM	87020	505 287-2986
R00292	STEWART, HARDY M.	PO BOX 2067		GRANTS NM	87020	505 287-2986
R00049	STEWART, MIGUEL JOSEPH	PO BOX 2006		ALBUQUERQUE NM	87103	505 255-0492
R00224	STONE, ALEXANDER P.	UNIV OF NM/MATH DEPT		ALBUQUERQUE NM	87131	505 277-5149
R00091	STONE, WILLIAM JAY	NM BUR MINES/MIN RES		SOCORRO NM	87801	505 835-5331
R00930	STRAIT, BOBBY G.	110 LA VISTA DRIVE		LOS ALAMOS NM	87544	505 672-3766
R00679	SULLIVAN, HUBERT C.	3013 PALO ALTO NE		ALBUQUERQUE NM	87111	505 247-3711
R00024	SUMMERS, WILLIAM KELLY	BOX 684		SOCORRO NM	87801	505 835-2095
R00591	SWANBERG, CHANDLER A.	NM STATE UNIV/BOX 3D		LAS CRUCES NM	88003	505 646-1920
R00647	TAGGART JR., JOSEPH E.	NM BUR MINES/MIN RES		SOCORRO NM	87801	505 835-5403

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060000	GEOTHERMAL ENERGY					
R00270	MOODY, THOMAS W.	ZAMORA/BOX 48		TIJERAS NM	87059	505 281-3466
R00480	MOREHEAD, DANIEL L.	905 LAGUAYRA NE		ALBUQUERQUE NM	87108	505 265-3817
R00627	NAHMIAS, MAURICE	PO BOX 36		PECOS NM	87552	505 757-6232
R00777	NELSON, RONALD J.	12452 TOWNER NE		ALBUQUERQUE NM	87112	505 299-5947
R00317	NEWMAN, JACK D.	7701 HENDRIX AVE NE		ALBUQUERQUE NM	87110	505 264-7085
R00413	NIALS, FRED	GEOL DEPT	EASTERN NM UNIV	PORTALES NM	88130	-
RC0215	NICHOLSON, DAVID LEE	609 MAID MARIAN		SHERWOOD FOREST MD	21405	301 267-3592
R00217	NICKELL, ROBERT E.	7934 ACADEMY TR NE		ALBUQUERQUE NM	87109	505 821-4520
RC0461	NIELSEN, MARTIN L.	1017 MATADOR DR SE		ALBUQUERQUE NM	87123	505 294-2010
R00601	O CONNOR, GEORGE A.	AGRONOMY DEPT	NM STATE UNIV	LAS CRUCES NM	88003	505 646-2219
R00723	OLIVER, JERRY J.	3207 RIDGECREST DRIVE		SILVER CITY NM	88061	505 538-5863
R00291	OLSEN, EDWARD	3227 WOODLAND RD		LOS ALAMOS NM	87544	505 667-4877
R00039	OWEN, GEORGE C.	PO BOX 2672		SANTA FE NM	87501	505 983-3347
R00947	PERRET, WILLIAM R.	6116 NATALIE NE		ALBUQUERQUE NM	87110	505 881-7735
R00670	POPP, CARL J.	1213 VISTA DRIVE		SOCORRO NM	87801	505 835-5107
R00404	POWERS, DANA A.	10793 TOWNER NE	APT D	ALBUQUERQUE NM	87112	505 264-1038
R00494	PRESTWOOD, RENE J.	683 47TH ST		LOS ALAMOS NM	87544	505 667-4379
R00173	PRINZ, MARTIN	GEOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-3041
R00468	RAND, JOHN L.	MS 312	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-5979
R00584	REED, JACK W.	SANDIA LABS/ORG 5644		ALBUQUERQUE NM	87115	505 264-3042
R00853	REEDY, ROBERT C.	LOS ALAMOS SCI LAB	MS514	LOS ALAMOS NM	87545	505 667-5446
R00662	REITER, MARSHALL A.	NMIMT/GEOSCIENCE DEPT		SOCORRO NM	87801	505 835-5306
R00089	RENAULT, JACQUES R.	CAMPUS STATION		SOCORRO NM	87801	505 835-5502
R00807	REYNOLDS, R. STANTON	1009 GEORGIA NE		ALBUQUERQUE NM	87108	505 256-3670
R00375	RINEHART, JOHN S.	PO BOX 392		SANTA FE NM	87501	505 988-2416

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RECORD ID	RESEARCHER NAME COUNTRY	ADDRESS LINE 1	ADDRESS LINE 2	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.
070000	SOLAR ENERGY					
R00570	ANDERSON, DAVID H.	SANDIA LABS/ORG 2510		ALBUQUERQUE NM	87115	505 264-4738
R00028	ANDREWS, CRAIG GRAY	1803 CARLISLE NE		ALBUQUERQUE NM	87110	505 266-5616
R00851	APEL, CHARLES T.	1331 SAGE LOOP		LOS ALAMOS NM	87544	505 662-3494
R00519	ARGO, HAROLD V.	LOS ALAMOS SCIEN LAB	MS438	LOS ALAMOS NM	87544	505 667-5305
R00029	ARMSTRONG, ROBERT FRANK	3705 WESTERFIELD NE		ALBUQUERQUE NM	87111	505 294-8388
R00611	BALTENSPERGER, ARDEN A.	AGRONOMY DEPT	NM STATE UNIV	LAS CRUCES NM	88003	505 646-3406
R00934	BARNES, MICHAEL E.	APT. 145	601 W SAN MATED	SANTA FE NM	87501	505 983-7588
R00301	BARTLETT, WILLIAM LAMAR	901 BRAZOS PL SE		ALBUQUERQUE NM	87123	505 247-3711
R00783	BARTON, GAIL V.	PO BOX 148		TIJERAS NM	87059	505 281-3349
R00746	BEAUCHAMP, EDWIN K.					-
R00754	BECKNER, EVERET H.	SANDIA LABS/ORG 5200		ALBUQUERQUE NM	87115	505 264-9276
R00528	BELL, GEORGE I.	LOS ALAMOS SCIEN LAB	MS 210	LOS ALAMOS NM	87544	505 667-4401
R00501	BELL, MICHAEL G.	115 CERILLOS RD	APT 115	SANTA FE, NM	87501	505 471-0643
R00630	BENEDICT, RALPH E.	1417 WILLYS KNIGHT NE		ALBUQUERQUE NM	87112	505 293-6473
R00743	BENSON, MERLE J.	7409 CARRIVEAU NE		ALBUQUERQUE NM	87110	505 299-3122
R00787	BERG, RAYMOND S.	12121 APACHE AVE NE		ALBUQUERQUE NM	87112	505 294-4112
R00755	BERTHOLD, CORNELIUS C.	C/O PRADO VERDE INC	220 1/2 OTERO ST	SANTA FE NM	87501	505 988-2845
R00424	BIERCK, WILLIAM J.	1231 12TH LOOP	KIRTLAND AFB	ALBUQUERQUE NM	87116	505 268-4073
R00651	BIGGS, FRANK	3515 MONTE VISTA NE		ALBUQUERQUE NM	87106	505 265-4661
R00609	BIRNBAUM, EDWARD R.	BOX 3C/NM STATE UNIV		LAS CRUCES NM	88003	505 646-2031
R00714	BLUM, RICHARD D.	STAR ROUTE, BOX 392		PLACITAS NM	87043	505 867-7469
R00915	BORDERS, JAMES A.	SANDIA LABS/ORG 5111		ALBUQUERQUE NM	87115	505 264-9855
R00427	BOYES, WILLIAM E.	BOX 64		CEDAR CREST NM	87008	505 281-3602
R00778	BRENNAN, ROBERT DAVID	4015 INCA STREET NE		ALBUQUERQUE NM	87111	505 831-1111 209
R00935	BRENTON, JUNE G.	321 HERMOSA DR SE		ALBUQUERQUE NM	87108	505 256-7192

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RECORD ID	RESEARCHER NAME COUNTRY	ADDRESS LINE 1	ADDRESS LINE 2	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.
060000	GEOTHERMAL ENERGY					
R00274	THOMPSON III, MARK B.	1117 STANFORD NE		ALBUQUERQUE NM	87131	505 277-5006
R00117	THOMPSON, JON F.	1304 E 7TH ST		CLOVIS NM	88101	505 762-3728
R00098	ULVOG, CARL	218 SERENO DRIVE		SANTA FE NM	87501	505 982-9985
R00764	URZENDOWSKI, SISTER R.	UNIV OF ALB	ST JOSEPH PLACE NW	ALBUQUERQUE NM	87140	505 831-1111 223
R00267	UTTON, ALBERT E.	LAW SCHOOL	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4910
R00872	WACHTEL, WILLIAM J.	BOX 2159, NMIMT	CAMPUS STATION	SOCORRO NM	87801	505 835-5341
R00093	WEBER, ROBERT H.	BOX 2046	CAMPUS STATION	SOCORRO NM	87801	505 835-5416
R00243	WELDER, GEORGE E.	BOX 1204		ROSWELL NM	88201	505 622-9980
R00589	WHAN, GLENN A.	CHEM-NUCL ENGR	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-5431
R00691	WHITFORD, WALTER G.	BOX 3AF	NM STATE UNIV	LAS CRUCES NM	88003	505 646-3921
R00346	WILLIAMS JR, O. EUGENE	2709 WALTON DR		OCEAN SPRINGS MS	39564	601 875-1085
R00858	WILSON, MAHLON T.	5 ERIE LANE		LOS ALAMOS NM	87544	505 672-3349
R00265	WOODARD, LEE A.	GEOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-5309
R00128	ZINK, LEE BERKEY	ISRAD WING	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4034
070000	SOLAR ENERGY					
R00319	ABBIN JR, JOSEPH P.	5619 PRINCESS JEANNE	AVE NE	ALBUQUERQUE NM	87110	505 256-0188
R00064	AHLUWALIA, HARJIT S. INDIA	3509 BRUSSELS CT. NE		ALBUQUERQUE NM	87111	505 277-2941
R00204	ALBRECHT, STEPHAN L.	124 NARA VISTA RD NW		ALBUQUERQUE NM	87107	505 344-9616
R00066	ALLEN, FRITZ SCHREYER	BOX 896		CORRALES NM	87048	505 277-4123
R00289	ALLEN, JAMES S.	BX 41 TAOS CANYON RD		TAOS NM	87571	505 758-2584
R00358	ALLEN, PETER M.	1031 CAMINO SAN	ACACIO	SANTA FE NM	87501	505 982-0389
R00740	ALTROCK, RICHARD C.	SACRAMENTO PEAK	OBSERVATORY	SUNSPOT NM	88349	505 479-5511
R00612	AMES, LYNFORD L.	CHEM DEPT	NM STATE UNIV	LAS CRUCES NM	88003	505 646-2232
R00326	ANDERSEN, JOHN A.	7208 KATHLEEN NE		ALBUQUERQUE NM	87110	505 299-7782

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RECORD ID	RESEARCHER NAME COUNTRY	ADDRESS LINE 1	ADDRESS LINE 2	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.
070000	SOLAR ENERGY					
R00938	COX, KENNETH E.	UNIV OF NM	CHEM + NUCL ENCRG DPT	ALBUQUERQUE NM	87131	505 277-4939
R00782	CRAWFORD, DALE L.	3223 SILVER SE		ALBUQUERQUE NM	87106	505 265-0986
R00918	DAMEROW, RICHARD A.	2924 ESPANOLA NE		ALBUQUERQUE NM	87110	505 264-9105
RC0814	DAVIS, DENNIS D.	BOX 3C, CHEM DEPT	NM STATE UNIV	LAS CRUCES NM	88003	505 646-2410
R00626	DAVIS, JAY G.	RANCHO DE TRUJILLO		VALLECITOS NM	87106	-
R00034	DEAN, HAL M.	SUITE Q	4665 INDIAN SCH RD NE	ALBUQUERQUE NM	87110	505 255-4864
R00035	DEKKER, ARTHUR W	2609 QUINCY NE		ALBUQUERQUE NM	87110	505 256-3308
R00138	DELAPP, KENNETH D.	1828 SAN FELIPE CR		SANTA FE NM	87501	505 982-5724
R00395	DETWILER, ROBERT C.	BOX 80		ALCALDE NM	87511	505 852-4264
R00423	DEWITTE, MICHAEL D.	6508 ESTHER NE		ALBUQUERQUE NM	87109	505 247-1711
RC0437	DOUGHTY, JOHN R.	609 HORSESHOE TRL SE		ALBUQUERQUE NM	87123	505 292-2294
R00417	DRISSEL, JOHN C.	BOX 2926		LAS VEGAS NM	87701	505 425-9646
R00328	EDENBURN, MICHAEL W.	SANDIA LABS/ORG 5717		ALBUQUERQUE NM	87115	505 264-7604
RC0150	EISENSTADT, MELVIN M.	2005 HOFFMAN DR NE		ALBUQUERQUE NM	87110	505 293-5515
R00231	ERICKSEN, RICHARD H.	BOX 605		CORRALES NM	87048	505 898-2208
R00716	EVANS, W. DOYLE	LOS ALAMOS SCIEN LAB	MS 436	LOS ALAMOS NM	87545	505 667-5315
R00939	EWING, GORDON J.	NM STATE UNIV	BOX 3C	LAS CRUCES NM	88001	505 646-3328
R00077	FELDMAN JR, KARL THOMAS	1704 STANFORD DR NE		ALBUQUERQUE NM	87106	505 277-6312
R00305	FLICKER, HERBERT	4131-C ARKANSAS		LOS ALAMOS NM	87544	505 667-6151
R00333	FORD SR, ALBERT D.	502 GIRARD SE		ALBUQUERQUE NM	87106	505 256-7713
R00605	FREEBURG, ROBERT S.	BOX 4420		LAS CRUCES NM	88003	505 646-4832
R00114	GATHMAN, WALTER ALVIN	203 TRUMAN NE		ALBUQUERQUE NM	87108	505 265-3329
R00863	GERHARD, GEOFFREY R.	309-1/2 W BOYD DRIVE		FARMINGTON NM	87401	505 327-1549
R00718	GILBERT, ALTON L.	BOX 1121		LAS CRUCES NM	88001	505 526-3116
RC0063	GILBERT, VAN H.	418 TULANE SE		ALBUQUERQUE NM	87106	505 268-0280

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070000	SOLAR ENERGY					
R00709	BRIDGERS, FRANK H.	213 TRUMAN STREET NE		ALBUQUERQUE NM	87108	505 265-8577
R00654	BROOK, MARX	1216 NORTH DRIVE		SOCORRO NM	87801	505 356-5611
R00731	BROWER, KEITH L.	SANDIA LABS/ORG 5112		ALBUQUERQUE NM	87115	505 264-6131
R00936	BROWN, RUSSELL W.	2012 MARIE PARK DR NE		ALBUQUERQUE NM	87112	505 264-5986
R00748	BROWNLEE, ROBERT R.	LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	505 667-5057
R00069	BRYANT, HOWARD CARNES	PHYSICS + ASTRON DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-3044
R00698	BRYANT, M. DOUGLAS	NM STATE UNIV/BOX 3AE		LAS CRUCES NM	88003	505 646-1915
R00795	BUBERNAK, JOSEPH	26 SAN JUAN		LOS ALAMOS NM	87544	505 662-7181
R00259	BUCKLEY, WILLIAM P.	3305 CAMPUS BLVD NE		ALBUQUERQUE NM	87106	505 255-9196
R00135	BULMER, BRUCE MAXWELL	12205 APACHE NE		ALBUQUERQUE NM	87112	505 298-3812
R00715	BURGESS, EDWARD L.	10504 SIERRA BONITA	NE	ALBUQUERQUE NM	87111	505 296-4254
R00010	BURKE, WILLIAM ELWOOD	9000 ATKINSON PL NE		ALBUQUERQUE NM	87112	505 296-1890
R00032	BURNS, WILLIAM LEO	12300 TOWNER NE		ALBUQUERQUE NM	87112	505 262-0392
R00637	BUTLER, BARRY L.	12400 VIEW CT NE		ALBUQUERQUE NM	87112	505 296-8095
R00937	CATON, DOYLE L.	12428 MORROW AVE NE		ALBUQUERQUE NM	87112	505 277-3622
R00801	CHESSMORE, GERALD D.	BOX 2267		ALBUQUERQUE NM	87103	505 842-2996
R00070	CHURCH, ALBERT M.	UNIV OF NM, ECON DEPT		ALBUQUERQUE NM	87131	505 277-5304
R00031	CLARK, KENNETH S	208 DELGADO		SANTA FE NM	87501	505 982-1951
R00071	COLCLASER, ROY A.	EE + COMP SCI	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-5628
R00072	COLEMAN, WILLIAM F	CHEMISTRY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4641
R00177	CONRAD, TERRY E.	BOX 694		ALBUQUERQUE NM	87103	505 268-8593
R00054	COOKSON, CHARLIE NEIL	1400 PARK		ALAMOGORDD NM	88310	505 437-8796
R00007	COONCE, CARROLL A.	12324 PINERIDGE NE		ALBUQUERQUE NM	87112	505 265-4276
R00239	COPELAND, EUGENE H.	4120 RAVENWOOD PL NW		ALBUQUERQUE NM	87107	505 344-1133
R00697	COTTER, DONALD J.	NMSU/HORTICULTURE DEP		LAS CRUCES NM	88003	505 646-1906

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070000 R00587	SOLAR ENERGY HOPMAN, FRED A. NETHERLANDS	BOX 171		ARROYO SECO NM	87514	-
R00418	HORTENSTINE, JOHN M.	CANADA DEL POTRERO		EL RITO NM	87530	-
R00036	HOSHOUR, HARVEY S.	201 COAL SW		ALBUQUERQUE NM	87102	505 843-6900
R00940	HOUSTON, JACK E.	SANDIA LABS	ORG 5114	ALBUQUERQUE NM	87115	505 264-2272
R00805	HU, ANTHONY S.	PO BOX 4902		LAS CRUCES NM	88003	505 526-9216
R00689	HUDSON, CRAIG C.	1316 LOS ARBOLES NW		ALBUQUERQUE NM	87107	505 344-1154
R00444	HYDE, SIMEON	605 WELLESLEY DR. SE		ALBUQUERQUE NM	87106	505 255-6092
R00155	HYDER, CHARLES LATIF	800 YALE NE		ALBUQUERQUE NM	87131	505 277-2705
R00484	JACOBSEN, LYNN C.	6001 MARBLE NE		ALBUQUERQUE NM	87110	505 265-1648
R00910	JARMIE, NELSON	LOS ALAMOS SCI LAB	MS 456	LOS ALAMOS NM	87545	505 667-4871
R00909	JENSEN, REED J.	121 LA VISTA		LOS ALAMOS NM	87544	505 667-6250
R00885	JOHNSON JR., RALPH T.	SANDIA LABS/ORG 5155		ALBUQUERQUE NM	87115	505 264-5235
R00156	JOHNSON JR., ROY L.	3109 UTAH NE		ALBUQUERQUE NM	87110	505 277-3222
R00394	JONES, ROGER D.	836 ORTIZ SE	APT 1	ALBUQUERQUE NM	87108	505 842-2945
R00673	KEIZER, CLIFFORD R.	NMIMT/CHEM DEPT		SOCORRO NM	87801	505 835-5304
R00908	KELLER, DONALD V.	911 PENNSYLVANIA NE		ALBUQUERQUE NM	87110	505 268-3379
R00255	KELSEY, JAMES R.	1102 IDLEWILDE LN SE		ALBUQUERQUE NM	87108	505 266-6460
RC0604	KEYES JR, CONRAD G.	NM STATE UNIV/BOX 3CE		LAS CRUCES NM	88003	505 646-3234
R00121	KLOPOTEK, RAYMOND DENNIS	2068-B MERCURY DR	KIRTLAND AFB	ALBUQUERQUE NM	87118	505 265-1163
R00163	KNEESE, ALLEN V.	ECONOMICS DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-6424
R00441	KOENIG, DANIEL R.	203 ROSARIO BLVD		SANTA FE NM	87501	505 988-1910
R00004	KOGER, RUSSELL L.	7301 HARWOOD NE		ALBUQUERQUE NM	87110	505 296-7302
R00550	KRAUS JR, ALFRED A.	BOX 11452		ALBUQUERQUE NM	87112	505 268-1314
R00479	KRAYER, ROSS H.	6116 DUNGAN NE		ALBUQUERQUE NM	87109	505 821-1624
R00844	KRENZ, DENNIS L.	SPD/ALO/AEC	BOX 5400	ALBUQUERQUE NM	87115	505 264-9041

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070000	SOLAR ENERGY					
R00202	GILLET, DREW A.	314 NATIONAL AVE		LAS VEGAS NM	87701	505 425-7717
R00396	GNIAQY, JOHN A.	4701 ROBIN AVE NE		ALBUQUERQUE NM	87110	505 255-7698
R00719	GORE, RAYMOND A.	LOS ALAMOS SCIEN LAB	MS 828	LOS ALAMOS NM	87544	505 667-5241
R00376	GRANZOW, KENNETH D.	1009 BRADBURY DR SE		ALBUQUERQUE NM	87106	505 243-9781
R00133	GREGG, CHARLES THORNTON	PO BOX 148		LOS ALAMOS NM	87544	505 667-4281
R00362	GREINER, NORMAN R.	703 JEFFREY		LOS ALAMOS NM	87544	505 672-1961
R00900	GRIESEL, WESLEY D.	804 RIO ARRIBA SE		ALBUQUERQUE NM	87123	505 294-2736
R00788	GROSS JR, FRED A.	2916 CHAMA NE		ALBUQUERQUE NM	87110	505 299-7019
R00882	GROSS, WILLIAM A.	FARRIS ENGR CENTER	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-5521
R00201	GUILD JR, SAMUEL M.	10201 MCKNIGHT NE		ALBUQUERQUE NM	87112	505 296-3333
R00078	GURBAXANI, SHYAM H.	12413 VIEW COURT NE		ALBUQUERQUE NM	87112	505 277-4944
R00696	HAGEMAN, JAMES H.	BOX 3C/NM STATE UNIV		LAS CRUCES NM	88003	505 646-2918
R00237	HANOLD, ROBERT JOSEPH	191 LOS PUEBLOS		LOS ALAMOS NM	87544	505 667-5545
R00141	HARRAH, LARRY ALLEN	3620 HOLIDAY CT NE		ALBUQUERQUE NM	87111	505 264-6847
R00703	HARRIGAN, RAYMOND W.	812 QUINCY NE		ALBUQUERQUE NM	87110	505 264-3669
R00539	HARRIS, WILBUR T.	DRAWER H.		HOBBS NM	88240	505 393-5514
R00836	HECKMAN, RICHARD C.	SANDIA LABS/ORG 5842		ALBUQUERQUE NM	87115	505 246-5446
R00337	HEMPHILL, RICHARD A.	709 MEADOW LANE		LOS ALAMOS NM	87544	505 667-6261
R00720	HENSLEY, RICHARD C.	ROUTE 5, BOX 69		LOS LUNAS NM	87031	505 843-7870
R00613	HERBEL, CARLTON H.	PO BOX 698		LAS CRUCES NM	88001	505 646-1709
R00043	HERTZ, JOHN B.	10425 4TH NW		ALAMEDA NM	87114	505 898-2311
R00198	HOLLSTEIN, ULRICH	CHEMISTRY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4515
R00446	HOLTZSCHEITER, EARL W.	3226/BX C/34TH ST/KAF		ALBUQUERQUE NM	87116	505 247-1711
R00838	HONEY, WILLIAM E.	2323 LOS PADILLAS SW		ALBUQUERQUE NM	87105	505 877-6536
R00816	HOOKE, VAN DORN	BOX 18	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2236

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070000	SOLAR ENERGY					
R00416	MENICUCCI, DAVID F.	1521 SAN CARLOS SW		ALBUQUERQUE NM	87104	505 842-6330
R00393	MEREWETHER, DAVID E.	PO BOX 8693		ALBUQUERQUE NM	87108	505 265-8306
R00495	MIDKIFF, WILLIAM S.	120 CANYON VISTA		LOS ALAMOS NM	87544	505 667-7020
R00744	MILFORD, HOMER E.	507 MORNINGSIDE SE		ALBUQUERQUE NM	87108	505 255-4697
R00661	MILLER, ALAN R.	NMIMT/METALLURGY DEPT		SOCORRO NM	87801	505 835-5619
R00646	MILLER, AUGUST	PO BOX 3512		LAS CRUCES NM	88003	505 646-3428
R00448	MILLIGAN, J. CODY	1467 42ND ST		LOS ALAMOS NM	87544	505 662-3702
R00537	MINGENBACH, WILLIAM A.	PO BOX 49		TADS NM	87571	505 758-2864
R00631	MONAGHAN, PAUL J.	3424 HOME ACRES DR		DAYTON OH	45324	-
R00270	MOODY, THOMAS W.	ZAMORA/BOX 48		TIJERAS NM	87059	505 281-3466
R00791	MUSMAN, STEVEN ABEL	SACRAMENTO PEAK	OBSERVATORY	SUNSPOT NM	88349	505 473-6511 2311
R00627	NAHMIA, MAURICE	PO BOX 36		PECOS NM	87552	505 757-6232
R00001	NAKOS, JAMES T	2420 IRIS ST NW		ALBUQUERQUE NM	87104	505 842-0854
R00777	NELSON, RONALD J.	12452 TOWNER NE		ALBUQUERQUE NM	87112	505 299-5947
R00317	NEWMAN, JACK D.	7701 HENDRIX AVE NE		ALBUQUERQUE NM	87110	505 264-7085
R00215	NICHOLSON, DAVID LEE	609 MAID MARIAN		SHERWOOD FOREST MD	21405	301 267-3592
R00461	NIELSEN, MARTIN L.	1017 MATADOR DR SE		ALBUQUERQUE NM	87123	505 294-2010
R00297	NYQUIST, DAVID	PO BOX 188, UNIV STAT		ALBUQUERQUE NM	87131	505 247-1711
R00852	OLSON, WILLIAM M.	115 VENADO		LOS ALAMOS NM	87544	505 667-6022
R00015	ORLICKY, VINCENT J.	302 ROVER BLVD		LOS ALAMOS NM	87544	505 672-3421
R00039	OWEN, GEORGE C.	PO BOX 2672		SANTA FE NM	87501	505 983-3347
R00318	OWENS, PHILLIP R.	1417 KIRBY ST NE		ALBUQUERQUE NM	87112	505 264-8758
R00172	PAINÉ JR., ROBERT T.	2408 HENDOLA NE		ALBUQUERQUE NM	87101	505 294-3202
R00050	PATTISON, ORVILLE HOYT	STAR ROUTE BOX 58		CLOVIS NM	88101	505 389-2422
R00523	PAYTON III, DANIEL N.	4516 ANDREW NE		ALBUQUERQUE NM	87109	505 296-1716

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070000 R00666	SOLAR ENERGY KRUG, ALAN D.	NMINT/MINING DEPT		SOCORRO NM	87801	505 835-5528
R00330	KUSIANOVICH, JOHN D.	1829 SIGMA CHI RD NE		ALBUQUERQUE NM	87106	505 265-8571
R00385	LANEY, BILL E.	13425 CEDARBROOK NE		ALBUQUERQUE NM	87111	505 293-7550
R00443	LARSEN, BEN	BOX 704		SANTA FE NM	87501	-
R00786	LAURSEN, H. GERALD	7311 MONTGOMERY NE	BOX H-169	ALBUQUERQUE NM	87109	505 264-7738
R00768	LECHNER, T. MICHAEL	PO BOX 30068		ALBUQUERQUE NM	87110	505 344-3577
R00311	LEE, CHARLES K.	2440 ALGODONES NE		ALBUQUERQUE NM	87112	505 264-7402
R00907	LEE, LARRY M.	911 PENNSYLVANIA NE		ALBUQUERQUE NM	87110	505 268-3379
R00671	LEFEBRE, VERNON G.	1311 NORTH DRIVE		SOCORRO NM	87801	505 835-0369
R00551	LIEBENBERG, DONALD H.	1470 42ND ST		LOS ALAMOS NM	87544	505 667-5371
R00139	LINDSAY, NED ALLISON	PO BOX 437		LOS ALAMOS NM	87544	505 662-7193
R00025	LOGAN, DUANE LEE	4124 DIETZ FARM CR NW		ALBUQUERQUE NM	87107	505 344-8100
R00941	LOMMASSON, GLENN T.	9715 APACHE AVE NE		ALBUQUERQUE NM	87112	505 265-7941
R00037	LUMPKINS, WILLIAM	535 CAMINO MONTE SOL		SANTA FE NM	87501	505 983-2618
R00059	MACLENNAN, ROBERT G.	3307 SNTA CLARA AV SE		ALBUQUERQUE NM	87106	505 266-1847
R00293	MALLORY, ROBERT G.	115 AMHERST SE		ALBUQUERQUE NM	87106	505 255-8668
R00190	MARTINEZ, DANNY NICK	601 EDITH NE		ALBUQUERQUE NM	87102	505 242-5977
R00341	MASCHHOFF, ROBERT H.	7209 BELLROSE CT NE		ALBUQUERQUE NM	87110	505 299-1169
R00578	MATTOX, DONALD M.	3416 LA SALA ESTE NE		ALBUQUERQUE NM	87111	505 264-7777
R00260	MCCLURE, RONALD G.	BOX 1134		ROSWELL NM	88201	-
R00339	MCCULLOCH, WILLIAM H.	10508 KAREN AVE NE		ALBUQUERQUE NM	87111	505 296-4465
R00506	MCFAY, DENNIS J.	302 DELAMAR AVE NW		ALBUQUERQUE NM	87107	505 344-9250
R00942	MCHAFFIE, JOHN C.	6409 BOLCHER CT NE		ALBUQUERQUE NM	87109	505 247-3711
R00943	MCHENRY JR, PAUL G.	PO BOX 462		CORRALES NM	87048	505 898-6223
R00038	MCNOWN, ALLEN LEROY	ROUTE 1, BOX 206		SANTA FE NM	87501	505 455-2981

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070000	SOLAR ENERGY					
R00678	SAMARA, GEORGE A.	SANDIA LABS/ORG 5130		ALBUQUERQUE NM	87115	505 264-2945
R00599	SAN MARTIN, ROBERT L.	ENERGY R+D INST	BOX 3449	LAS CRUCES NM	88003	505 646-3424
R00421	SANCHEZ, RICARDO E.	820 DON CUBERO		SANTA FE NM	87501	505 982-5800
R00870	SCHIRBER, JAMES E.	7605 SPRING NE		ALBUQUERQUE NM	87110	505 264-3134
R00597	SCHOUMAN, AHMAD R.	PO BOX 4863		LAS CRUCES NM	88003	505 646-2116
R00728	SCHUSTER, DAVID M.	7100 CONSTITUTION NE		ALBUQUERQUE NM	87110	505 264-7937
R00871	SCHWERIN, KARL H.	DEPT OF ANTHROPOLOGY	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4614
RC0409	SECOR, JACK B.	804 W 14TH ST		PORTALES NM	88130	505 562-2251
R00338	SHANNON JR, MALCOLM L.	1516 SAN PEDRO NE		ALBUQUERQUE NM	87110	505 266-7841
R00598	SHAW, HAROLD L.	BOX 3548/PHYS SCI LAB		LAS CRUCES NM	88003	-
R00467	SHIPLEY, JAMES P.	LOS ALAMOS SCI LAB		LOS ALAMOS NM	87545	505 667-5914
R00407	SITTLER, O. DAYLE	PO BOX 118		PORTALES NM	88130	505 356-8314
R00184	SKOGLUND, VICTOR J.	MECH ENGR DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2605
R00596	SMITH, GARMOND S.	NM STATE UNIV/BOX 3-I		LAS CRUCES NM	88003	505 646-2327
R00619	SMITH, PHILIP R.	MECH ENGR	NM STATE UNIV	LAS CRUCES NM	88003	505 646-3501
R00223	SNEAD, RODMAN E.	GEOGRAPHY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2253
R00016	SOARDS, KARL	STAR ROUTE SOUTH	BOX 970	ALAMOGORDO NM	88310	505 437-2162
R00002	SPIROCK, CLIFF A	4015 CARLISLE BLVD NE		ALBUQUERQUE NM	87107	-
R00622	STEVENS, WILLIAM C.	ROUTE 2/BOX 1234		LAS CRUCES NM	88001	505 524-2851
R00042	STOUT JR., JOEL B.	PO BOX 1788		ALAMOGORDO NM	88310	505 437-1405
R00359	STOUT, M. KENT	1029 PRINCETON DR NE		ALBUQUERQUE NM	87106	505 243-5939
RC0930	STRAIT, BOBBY G.	110 LA VISTA DRIVE		LOS ALAMOS NM	87544	505 672-3766
R00931	STROMBERG, ROBERT P.	1029 CALIFORNIA SE		ALBUQUERQUE NM	87108	505 254-3170
R00679	SULLIVAN, HUBERT C.	3013 PALO ALTO NE		ALBUQUERQUE NM	87111	505 247-3711
R00762	SULLIVAN, JOHN H.	LOS ALAMOS SCI LAB	PO BOX 1663/MS 738	LOS ALAMOS NM	87545	505 667-4686

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RECORD ID	RESEARCHER NAME COUNTRY	ADDRESS LINE 1	ADDRESS LINE 2	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.
070000	SOLAR ENERGY					
R00576	PERKINS, ROGER B.	MS 434	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-5162
R00944	PETTERSON, BEN J.	10021 HENDRIX CT NE		ALBUQUERQUE NM	87111	505 264-8573
R00849	PICRAUX, SAMUEL T.	SANDIA LABS/ORG 5111		ALBUQUERQUE NM	87115	505 264-2988
R00618	PIEPER, REX D.	BOX 31/NM STATE UNIV		LAS CRUCES NM	88003	505 646-4435
R00724	PLUMLEE, RALPH H.	STAR ROUTE, BOX 63		CEDAR CREST NM	87008	505 281-3224
R00212	PONTO, ROBERT CHARLES	4055 MONTGOMERY NE		ALBUQUERQUE NM	87110	505 881-3282
R00123	PROPE, ERNEST ALLEN	925 W 17TH LANE		PORTALES NM	88130	-
R00360	QUINN, ROD K.	8501 PRESTINA PL NE		ALBUQUERQUE NM	87111	505 296-1810
R00040	RAGSDALE, MICHAEL BUTLER	4305 WELLESLEY NE		ALBUQUERQUE NM	87107	505 883-1957
R00774	RAINHART, L. G.	2603 CHAMBERS PL NE		ALBUQUERQUE NM	87111	505 264-5222
R00468	RAND, JOHN L.	MS 312	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-5979
R00134	RANDALL, DUANE E.	7815 CHARGER TR NE		ALBUQUERQUE NM	87109	505 821-0388
R00561	RANDHAWA, JAGIR S.	2095 PAYNE COURT		LAS CRUCES NM	88001	505 522-4319
R00041	REIDENBAUGH, DONALD W.	SUITE 517	200 LOMAS NW	ALBUQUERQUE NM	87102	505 842-1050
R00181	REIDSESEL, MARVIN L.	BIOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2824
R00516	RENKEN, JAMES H.	3201 TEXAS ST NE		ALBUQUERQUE NM	87110	505 264-5607
R00261	REYNOLDS, ANTHONY F.	4041-D2 MONTGOMERY NE		ALBUQUERQUE NM	87109	505 881-3704
R00242	RICH, JOHN C.	1001 SOLANO SE		ALBUQUERQUE NM	87108	505 247-1711
R00535	RICHMOND, RAY S.	11709 GRAND NE		ALBUQUERQUE NM	87123	505 296-3033
R00590	ROACHE, PATRICK J.	4925 KATHRYN CIR SE		ALBUQUERQUE NM	87108	505 268-4686
R00061	ROBINSON, BERNARD LEO	SUITE 521	200 LOMAS NW	ALBUQUERQUE NM	87102	505 842-5988
R00080	ROGERS, BENJAMIN TALBOT	LOS ALAMOS SCI LAB	MS 571, Q-DOT	LOS ALAMOS NM	87545	505 667-5564
R00928	ROMERO, BERNARE	BOX 5072		SANTA FE NM	87501	505 982-2123
R00929	SABIN, ROBERT J.	BOX 93	MESILLA PARK	LAS CRUCES NM	88047	505 524-2851 209
R00459	SABISCH, KENNETH A.	3320 AZTEC CT NE		ALBUQUERQUE NM	87111	505 298-8350

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070000	SOLAR ENERGY					
R00419	WILKES, PERR R.	6636 EDGEWOOD NW		ALBUQUERQUE NM	87107	505 345-5774
R00309	WILLINS JR., FRED N.	1500 VALENCIA NE		ALBUQUERQUE NM	87110	505 766-7731
R00858	WILSON, MAHLON T.	5 ERIE LANE		LDS ALAMOS NM	87544	505 672-3349
R00864	WILSON, RALPH S.	2324 ADA COURT NE		ALBUQUERQUE NM	87106	505 268-3633
R00374	WINSLOW, KENELM C.	PO BOX 226		EL PRADO NM	87529	505 776-2205
R00431	WOODS, ROBERT D.	7513 HARWOOD AVE NE		ALBUQUERQUE NM	87110	505 264-1145
R00896	WRIGHT, DAVID A.	960 CAMINO SANTANDER		SANTA FE NM	87501	505 983-1680
R00312	WYNN, E. GEORGE	6303 INDIAN SCH RD NE		ALBUQUERQUE NM	87110	505 246-1772
R00933	YANDA, WILLIAM F.	ROUTE 1, BOX 107AA		SANTA FE NM	87501	505 455-7550
R00128	ZINK, LEE BERKEY	ISRAD WING	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4034
080000	WIND ENERGY					
R00065	ALBRECHT, BOHUMIL	7016 VERANDA RD NE		ALBUQUERQUE NM	87110	505 299-0184
R00289	ALLEN, JAMES S.	BX 41 TAOS CANYON RD		TAOS NM	87571	505 758-2584
R00358	ALLEN, PETER M.	1031 CAMINO SAN	ACACIO	SANTA FE NM	87501	505 982-0389
R00926	ALVIS, ROBERT L.	11517 ATLANTIC CITY	AVE NE	ALBUQUERQUE, NM	87111	505 298-3906
R00029	ARMSTRONG, ROBERT FRANK	3705 WESTERFIELD NE		ALBUQUERQUE NM	87111	505 294-8388
R00067	BAKER, WILLIAM ERNEST	3400 LA SALA ESTE NE		ALBUQUERQUE NM	87111	505 296-4026
R00381	BANISTER, JOHN R.	1205 JEFFERSON NE		ALBUQUERQUE NM	87110	505 256-0180
R00232	BANKSTON, CHARLES A.	LOS ALAMOS SCIEN LAB	MS572	LDS ALAMOS NM	87545	505 667-5677
R00301	BARTLETT, WILLIAM LAMAR	901 BRAZOS PL SE		ALBUQUERQUE NM	87123	505 247-3711
R00435	BAUDOIN, LOUIS P.	3512 ESPEJO ST NE		ALBUQUERQUE NM	87111	505 299-8101
R00630	BENEDICT, RALPH E.	1417 WILLYS KNIGHT NE		ALBUQUERQUE NM	87112	505 293-6473
R00827	BENHAM, ROBERT A.	3406 DAKOTA NE		ALBUQUERQUE NM	87110	505 264-6013
R00256	BLOTTNER, FREDERICK G.	8510 HARWOOD NE		ALBUQUERQUE NM	87111	505 298-9459
R00135	BULMER, BRUCE MAXWELL	12205 APACHE NE		ALBUQUERQUE NM	87112	505 298-0812
R00010	BURKE, WILLIAM ELWOOD	9000 ATKINSON PL NE		ALBUQUERQUE NM	87112	505 296-1890

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07C000	SOLAR ENERGY					
R00686	SUMMERS, DAVID K.	801 CAGUA NE		ALBUQUERQUE NM	87108	505 842-2901
R00712	SUPALLA, RAYMOND J.	BOX 3169	NM STATE UNIV	LAS CRUCES NM	88003	505 646-2825
R00588	SWETLAND III, FREDERICK	2307 PASS-A=GRILLE WY		ST PETERSBURG BEACH FL	33706	813 360-8028
R00729	TALLEY, THURMAN L.	2216A 35TH ST		LOS ALAMOS NM	87544	505 667-492
R00269	TAPSCOTT, ROBERT E.	CHEMISTRY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4713
R00405	TAYLOR, ROBERT G.	PO BOX 2296		PORTALES NM	88130	505 562-2261
R00455	THACHER, PHILIP D.	6609 ARROYO DEL OS NE		ALBUQUERQUE NM	87109	505 264-3177
R00117	THOMPSON, JON F.	1304 E 7TH ST		CLOVIS NM	88101	505 762-3728
R00623	THRONEBERRY, GLYN D.	BOTONY + ENTOMOLOGY	NM STATE UNIV	LAS CRUCES NM	88003	505 646-1014
R00373	TRACZEWSKI, FRANK	PO BOX 55		GALLUP NM	87301	505 782-4667
R00307	TRUSKE, THEODORE N.	PO BOX 11593		ALBUQUERQUE NM	87112	505 842-3410
R00267	UTTON, ALBERT E.	LAW SCHOOL	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4910
R00454	VAN DER MEER, WYBE J.	5017 SUNNINGDALE NE		ALBUQUERQUE NM	87110	505 268-2311
R00925	VARNADO, SAMUEL G.	9125 EVANGELINE NE		ALBUQUERQUE NM	87111	505 294-2783
R00932	VAUGHAN, RICHARD G.	4125 CARLISLE NE		ALBUQUERQUE NM	87107	505 881-6336
R00629	VENERUSO, ANTHONY F.	7501 ARROYO OSO NE		ALBUQUERQUE NM	87109	505 292-0372
R00811	VERGAMINI, PHILLIP J.	2327A 37TH STREET		LOS ALAMOS NM	87544	505 662-5221
R00547	VOOK, FREDERICK L.	SANDIA LABS/ORG 5110		ALBUQUERQUE NM	87115	505 264-1666
R00872	WACHTEL, WILLIAM J.	BOX 2159, NMIMT	CAMPUS STATION	SOCORRO NM	87801	505 835-5341
R00873	WAGNER, WILLIAM J.	SACRAMENTO PEAK OBSER		SUNSPOT NM	88349	505 479-6511 2311
R00392	WALRAVEN, PHILLIP W.	2101 BOTULPH ROAD	ROUTE 3	SANTA FE NM	87501	505 983-3939
R00044	WEIDNER JR., URBAN C.	RADIO PLAZA	MARCY STREET	SANTA FE NM	87501	983-4414
R00154	WELLS, VICTOR A.	8128 CONNECTICUT NE		ALBUQUERQUE NM	87110	505 264-2005
R00751	WESSLING JR, FRANCIS C.	DEPT MECHANICAL ENGR	UNIV OF NEW MEXICO	ALBUQUERQUE NM	87131	505 277-2605
R00003	WHITTIER, RICHARD HENRY	P.O. BOX 18063		ALBUQUERQUE NM	87115	505 264-2617

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080000 R00228	WIND ENERGY HOOVER, WILLIAM R.	SANDIA LABS/ORG 5844	KAFB E	ALBUQUERQUE NM	87115	505 264-3297
R00156	JOHNSON JR., RUY L.	3109 UTAH NE		ALBUQUERQUE NM	87110	505 277-3222
R00394	JONES, ROGER D.	836 ORTIZ SE	APT 1	ALBUQUERQUE NM	87108	505 842-2945
R00345	JOPPA, RICHARD M.	1152 20TH ST		LOS ALAMOS NM	87544	505 667-4490
R00352	JUDD, ARTHUR E.	1462 DIOLINDA ST		SANTA FE NM	87501	505 983-1594
R00255	KELSEY, JAMES R.	1102 IDLEWILDE LN SE		ALBUQUERQUE NM	87108	505 266-5460
R00604	KEYES JR, CONRAD G.	NM STATE UNIV/BOX 3CE		LAS CRUCES NM	88003	505 646-3234
R00550	KRAUS JR, ALFRED A.	BOX 11452		ALBUQUERQUE NM	87112	505 268-1314
R00479	KRAYER, ROSS H.	6116 DUNGAN NE		ALBUQUERQUE NM	87109	505 821-1624
R00666	KRUG, ALAN D.	NMIMT/MINING DEPT		SOCORRO NM	87801	505 835-5528
R00768	LECHNER, T. MICHAEL	PO BOX 30068		ALBUQUERQUE NM	87110	505 344-3577
R00139	LINDSAY, NED ALLISON	PO BOX 437		LOS ALAMOS NM	87544	505 662-7193
R00218	LONGCOPE, DONALD B.	7509 LMPLIGHTER LN NE		ALBUQUERQUE NM	87109	505 821-8423
R00436	LUNA, ROBERT E.	4809 NORTHRIDGE CT NE		ALBUQUERQUE NM	87109	505 298-7337
R00355	LYTLE, CHESTER W.	316 HERMOSA SE		ALBUQUERQUE NM	87108	505 262-1435
R00631	MONAGHAN, PAUL J.	3424 HOME ACRES DR		DAYTON OH	45324	-
R00270	MOODY, THOMAS W.	ZAMORA/BOX 48		TIJERAS NM	87059	505 281-3466
R00701	MUIR, JAMES F.	6501 NORTHLAND AVE NE		ALBUQUERQUE NM	87109	505 264-4018
R00627	NAHMIAS, MAURICE	PO BOX 36		PECOS NM	87552	505 757-6232
R00777	NELSON, RONALD J.	12452 TOWNER NE		ALBUQUERQUE NM	87112	505 299-5947
RC0317	NEWMAN, JACK D.	7701 HENDRIX AVE NE		ALBUQUERQUE NM	87110	505 264-7085
RC0217	NICKELL, ROBERT E.	7934 ACADEMY TR NE		ALBUQUERQUE NM	87109	505 821-4520
R00461	NIELSEN, MARTIN L.	1017 MATADOR DR SE		ALBUQUERQUE NM	87123	505 294-2010
R00318	OWENS, PHILLIP R.	1417 KIRBY ST NE		ALBUQUERQUE NM	87112	505 264-8758
RC0050	PATTISON, ORVILLE HOYT	STAR ROUTE BOX 58		CLOVIS NM	88101	505 389-2422

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08C000	WIND ENERGY					
R00637	BUTLER, BARRY L.	12400 VIEW CT NE		ALBUQUERQUE NM	87112	505 296-8095
R00937	CATON, DOYLE L.	12428 MORROW AVE NE		ALBUQUERQUE NM	87112	505 277-3622
R00801	CHESSMORE, GERALD D.	BOX 2267		ALBUQUERQUE NM	87103	505 842-2996
R00070	CHURCH, ALBERT M.	UNIV OF NM, ECON DEPT		ALBUQUERQUE NM	87131	505 277-5304
R00447	CLARK JR, EDWARD L.	SANDIA LABS/ORG 5645		ALBUQUERQUE NM	87115	505 264-4857
R00007	COONCE, CARROLL A.	12324 PINERIDGE NE		ALBUQUERQUE NM	87112	505 265-4276
R00532	CUNNINGHAM, CARROLL G.	RT 1/BOX 51		TAOS NM	87571	505 758-2686
R00607	DAVIS, JAMES H.	NM STATE UNIV/EE DEPT		LAS CRUCES NM	88003	505 646-3834
R00383	DE ROER, JELLE	1716 VALENCIA NE		ALBUQUERQUE NM	87110	505 255-3380
R00423	DEWITTE, MICHAEL D.	6508 ESTHER NE		ALBUQUERQUE NM	87109	505 247-1711
R00437	DOUGHTY, JOHN R.	609 HORSESHOE TRL SE		ALBUQUERQUE NM	87123	505 292-2294
R00234	DUFFEY, THOMAS A.	9500 GUTTIEREZ RD NE		ALBUQUERQUE NM	87111	505 298-3980
R00543	EATON, ROGER R.	10428 HENDRIX NE		ALBUQUERQUE NM	87111	505 299-7271
R00230	EGLINTON, WILLIAM M.	BOX 2267		ALBUQUERQUE NM	87103	505 842-4717
R00335	FULLAM, PHILIP S.	BOX 608/SKYVIEW DR		SANDIA PARK NM	87047	505 281-3016
R00834	GAGE, AVERY M.	1306A 47TH STREET		LDS ALAMOS NM	87544	505 667-6922
R00047	GARCIA, CARLOS ERNESTO	6601 BARBER PL NE		ALBUQUERQUE NM	87109	505 298-1210
R00390	GEORGE JR, OSCAR L.	1180 ALVARADO SE	APT 112	ALBUQUERQUE NM	87108	505 264-2667
R00863	GERHARD, GEOFFREY R.	309-1/2 W BOYD DRIVE		FARMINGTON NM	87401	505 327-1549
R00718	GILBERT, ALTON L.	BOX 1121		LAS CRUCES NM	88001	505 526-3116
R00376	GRANZOW, KENNETH D.	1009 BRADBURY DR SE		ALBUQUERQUE NM	87106	505 243-9781
R00201	GUILD JR, SAMUEL M.	10201 MCKNIGHT NE		ALBUQUERQUE NM	87112	505 296-3333
R00428	HARWOOD, WILLIAM D.	9531 MORROW RD NE		ALBUQUERQUE NM	87112	505 299-1326
R00720	HENSLEY, RICHARD C.	ROUTE 5, BOX 69		LDS LUNAS NM	87031	505 843-7870
R00838	HONEY, WILLIAM E.	2323 LOS PADILLAS SW		ALBUQUERQUE NM	87105	505 877-6536

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080000	WIND ENERGY					
R00389	TOURYAN, KENELL J.	1423 COLUMBIA NE		ALBUQUERQUE NM	87106	505 265-2284
R00629	VENERUSD, ANTHONY F.	7501 ARROYO OSO NE		ALBUQUERQUE NM	87109	505 292-0372
R00858	WILSON, MAHLON T.	5 ERIE LANE		LOS ALAMOS NM	87544	505 672-3349
R00864	WILSON, RALPH S.	2324 ADA COURT NE		ALBUQUERQUE NM	87106	505 268-3633
R00374	WINSLOW, KENELM C.	PO BOX 226		EL PRADO NM	87529	505 776-2205
R00431	WOODS, ROBERT O.	7513 HARWOOD AVE NE		ALBUQUERQUE NM	87110	505 264-1145
R00624	ZIMMERMAN, ROGER M.	CIVIL ENGR	NM STATE UNIV	LAS CRUCES NM	88003	505 646-2913
R00128	ZINK, LEE BERKEY	ISRAD WING	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4034
090000	TIDAL					
R00935	BRENTON, JUNE G.	321 HERMOSA DR SE		ALBUQUERQUE NM	87108	505 256-7192
R00058	HOKANSON, LAWRENCE DALE	1904 19TH LOOP	KIRTLAND AFB	ALBUQUERQUE NM	87116	505 266-9652
R00482	MADER, CHARLES L.	214 BARRANCA RD		LOS ALAMOS NM	87544	505 662-7792
R00790	MILLER, CHARLES PARMER	PO BOX 417		HOBBS NM	88240	505 393-2961
R00468	RAND, JOHN L.	MS 312	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-5979
R00117	THOMPSON, JON F.	1304 E 7TH ST		CLOVIS NM	88101	505 762-3728
100000	HYDROELECTRIC					
R00926	ALVIS, ROBERT L.	11517 ATLANTIC CITY	AVE NE	ALBUQUERQUE, NM	87111	505 298-3906
R00370	HALL, LEROY E.	1824 SAINT ST NE		ALBUQUERQUE NM	87112	505 662-7131
R00058	HOKANSON, LAWRENCE DALE	1904 19TH LOOP	KIRTLAND AFB	ALBUQUERQUE NM	87116	505 266-9652
R00345	JOPPA, RICHARD M.	1152 20TH ST		LOS ALAMOS NM	87544	505 667-4490
R00059	MACLENNAN, ROBERT G.	3307 SANTA CLARA AV SE		ALBUQUERQUE NM	87106	505 266-1847
R00215	NICHOLSON, DAVID LEE	609 MAID MARIAN		SHERWOOD FOREST MD	21405	301 267-3592
R00452	SEERY, JAMES D.	3236 LA RONDA PL NE		ALBUQUERQUE NM	87110	505 881-7915
R00620	STEVENS, THOMAS H.	BUS ECON	NM STATE UNIV	LAS CRUCES NM	88003	505 646-4731
R00049	STEWART, MIGUEL JOSEPH	PO BOX 2006		ALBUQUERQUE NM	87103	505 255-0492
110000	HYDROGEN					
R00204	ALBRECHT, STEPHAN L.	124 NARA VISTA RD NW		ALBUQUERQUE NM	87107	505 344-9616

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08C000 R00206	WIND ENERGY PEPPER JR., WILLIAM B.	3809 PARSIFAL NE		ALBUQUERQUE NM	87111	505 264-5234
R00847	PETERSON, CARL W.	SANDIA LABS/ORG 5645		ALBUQUERQUE NM	87115	505 264-5775
R00123	PROPE, ERNEST ALLEN	925 W 17TH LANE		PORTALES NM	88130	-
R00584	REED, JACK W.	SANDIA LABS/ORG 5644		ALBUQUERQUE NM	87115	505 264-3042
RC0181	REIDSEL, MARVIN L.	BIOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2824
RC0600	REITMEYER, WILLIAM L.	PO BOX 407		MESILLA NM	88046	505 523-6262
R00516	RENKEN, JAMES H.	3201 TEXAS ST NE		ALBUQUERQUE NM	87110	505 264-5607
R00807	REYNOLDS, R. STANTON	1009 GEORGIA NE		ALBUQUERQUE NM	87108	505 256-3670
R00590	ROACHE, PATRICK J.	4925 KATHRYN CIR SE		ALBUQUERQUE NM	87108	505 268-4686
R00421	SANCHEZ, RICARDO E.	820 DON CUBERO		SANTA FE NM	87501	505 982-5800
R00728	SCHUSTER, DAVID M.	7100 CONSTITUTION NE		ALBUQUERQUE NM	87110	505 264-7937
R00338	SHANNON JR, MALCOLM L.	1516 SAN PEDRO NE		ALBUQUERQUE NM	87110	505 266-7841
R00481	SHILLINGTON, STUART D.	3825A-123 MONTGMRY NE		ALBUQUERQUE NM	87109	505 345-7222
R00467	SHIPLEY, JAMES P.	LOS ALAMOS SCI LAB		LOS ALAMOS NM	87545	505 667-5914
R00407	SITTLER, O. DAYLE	PO BOX 118		PORTALES NM	88130	505 356-8314
R00184	SKOGLUND, VICTOR J.	MECH ENGR DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2605
R00463	SMATHERS, DOUGLAS C.	3608 PARISIAN WY NE		ALBUQUERQUE NM	87111	505 298-3613
R00334	SMITH, JIMMIE H.	MS328	LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-7409
R00619	SMITH, PHILIP R.	MECH ENGR	NM STATE UNIV	LAS CRUCES NM	88003	505 646-3501
R00223	SNEAD, RODMAN E.	GEOGRAPHY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2253
R00049	STEWART, MIGUEL JOSEPH	PO BOX 2006		ALBUQUERQUE NM	87103	505 255-3492
R00930	STRAIT, BOBBY G.	110 LA VISTA DRIVE		LOS ALAMOS NM	87544	505 672-3766
R00356	SULLIVAN, GARY W.	4954 CLAIREMONT DR		SAN DIEGO CA	92117	714 273-5876
R00729	TALLEY, THURMAN L.	2216A 35TH ST		LOS ALAMOS NM	87544	505 667-492
RC0117	THOMPSON, JON F.	1304 E 7TH ST		CLOVIS NM	88101	505 762-3728

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130000	WASTE PRODUCTS					
R00182	RYPKA, EUGENE W.	5200 GIBSON BLVD SE	LOVELACE-BATAAN MED	ALBUQUERQUE NM	87108	505 842-7111
R00745	SCHOENFELD, ELISE	1720 CHACOMA PL SW		ALBUQUERQUE NM	87104	505 243-3106
R00596	SMITH, GARMOND S.	NM STATE UNIV/BOX 3-I		LAS CRUCES NM	88003	505 646-2327
R00679	SULLIVAN, HUBERT C.	3013 PALO ALTO NE		ALBUQUERQUE NM	87111	505 247-3711
R00062	SWEENHART, GARY L.	230 TRUMAN NE		ALBUQUERQUE NM	87108	-
R00405	TAYLOR, ROBERT G.	PO BOX 2296		PORTALES NM	88130	505 562-2261
R00636	THOMAS, GERALD W.	PRESIDENT	NM STATE UNIV	LAS CRUCES NM	88003	505 646-2035
R00623	THRONEBERRY, GLYN D.	BOTONY + ENTOMOLOGY	NM STATE UNIV	LAS CRUCES NM	88003	505 646-1014
R00687	URQUHART, N. SCOTT	NMSU/BOX 3130	EXPERIMENTAL STASTICS	LAS CRUCES NM	88003	505 646-2936
R00377	VANALEK, GEORGE J.	ROUTE 1, BOX 1	CAMP LUNA	LAS VEGAS NM	87701	505 425-6990
140000	OTHER					
R00204	ALBRECHT, STEPHAN L.	124 NARA VISTA RD NW		ALBUQUERQUE NM	87107	505 344-9616
R00937	CATON, DOYLE L.	12428 MORROW AVE NE		ALBUQUERQUE NM	87112	505 277-3622
R00865	EDESKUTY, FREDERICK J.	913 TEWA LOOP		LOS ALAMOS NM	87544	505 667-4240
R00881	GRACE, JOHN W.	10512 CHAPALA PL NE		ALBUQUERQUE NM	87111	505 293-1871
R00900	GRIESEL, WESLEY D.	804 RIO ARRIBA SE		ALBUQUERQUE NM	87123	505 294-2736
R00866	GUENTHER, ARTHUR H.	6304 ROGERS AVE NE		ALBUQUERQUE NM	87110	505 247-1711 2338
R00189	HARLEY, EDWARD L.	8200 RIO GRNDE BLD NW		ALBUQUERQUE NM	87114	505 264-5835
R00841	JOHNSON, EDWIN F.	2825 ALCAZAR NE		ALBUQUERQUE NM	87110	505 299-4689
R00867	KELLOGG, DAVID W.	BOX 3149/DAIRY DEPT		LAS CRUCES NM	88003	505 646-3325
R00902	KRUPKA, MILTON C.	1337 SAGE LOOP		LOS ALAMOS NM	87544	505 667-5802
R00869	MURPHY, BERT H.	BOX 2164		ROSWELL NM	88201	505 623-7210
R00870	SCHIRBER, JAMES E.	7605 SPRING NE		ALBUQUERQUE NM	87110	505 264-8134
R00871	SCHWERIN, KARL H.	DEPT OF ANTHROPOLOGY	UNIV. OF NM	ALBUQUERQUE NM	87131	505 277-4614
R00226	STEWART, WALTER F.	603 MEADOW LANE		LOS ALAMOS NM	87544	505 667-5426
R00872	WACHTEL, WILLIAM J.	BOX 2159, NMIMT	CAMPUS STATION	SOCORRO NM	87801	505 835-5341

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STATE OF NEW MEXICO - ENERGY RESEARCH RESOURCE REGISTRY
LIST OF RESEARCHERS - RESEARCH SEQUENCE

RECORD ID	RESEARCHER NAME COUNTRY	ADDRESS LINE 1	ADDRESS LINE 2	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.
120000	PLANT AND ANIMAL MATERIALS					
R00636	THOMAS, GERALD W.	PRESIDENT	NM STATE UNIV	LAS CRUCES NM	88003	505 646-2035
R00623	THRONEBERRY, GLYN D.	BOTONY + ENTOMOLOGY	NM STATE UNIV	LAS CRUCES NM	88003	505 646-1014
R00687	URQUHART, N. SCOTT	NMSU/BOX 3130	EXPERIMENTAL STASTICS	LAS CRUCES NM	88003	505 646-2936
R00377	VANALEK, GEORGE J.	ROUTE 1, BOX 1	CAMP LUNA	LAS VEGAS NM	87701	505 425-6990
R00691	WHITFORD, WALTER G.	BOX 3AF	NM STATE UNIV	LAS CRUCES NM	88003	505 646-3921
130000	WASTE PRODUCTS					
R00610	BARKER, WILLIAM A.	CIVIL ENGR DEPT	NM STATE UNIV	LAS CRUCES NM	88003	505 646-3232
R00220	BARTON, LARRY L.	BIOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2537
R00754	BECKNER, EVERET H.	SANDIA LABS/ORG 5200		ALBUQUERQUE NM	87115	505 264-9276
R00630	BENEDICT, RALPH E.	1417 WILLYS KNIGHT NE		ALBUQUERQUE NM	87112	505 293-6473
R00017	BROOKS, JAMES HENRY	CITY OF ALBUQUERQUE	BOX 1293	ALBUQUERQUE NM	87103	505 344-9062
R00415	BUSCEMI, PHILIP A.	133 NEW MEXICO DR		PORTALES NM	88130	505 562-2241
R00007	COONCE, CARROLL A.	12324 PINERIDGE NE		ALBUQUERQUE NM	87112	505 265-4276
R00606	FORD, C. QUENTIN	NM STATE UNIV	BOX 3449	LAS CRUCES NM	88003	505 646-2911
R00012	GIBSON, RAYMOND R.	6412 FRANCISCAN NE		ALBUQUERQUE NM	87107	505 881-2000
R00394	JONES, ROGER D.	836 ORTIZ SE	APT 1	ALBUQUERQUE NM	87108	505 842-2945
R00867	KELLOGG, DAVID W.	BOX 3149/DAIRY DEPT		LAS CRUCES NM	88003	505 646-3325
R00139	LINDSAY, NED ALLISON	PO BOX 437		LDS ALAMOS NM	87544	505 662-7193
R00295	MAHONEY, JAMES A.	704 JEFFERSON ST NE		ALBUQUERQUE NM	87110	505 264-6593
R00495	MIDKIFF, WILLIAM S.	120 CANYON VISTA		LDS ALAMOS NM	87544	505 667-7020
R00450	MORRIS, JAMES L.	2507 CATTLE CALL DR		HOBBS NM	88240	505 392-8628
R00601	O CONNOR, GEORGE A.	AGRONOMY DEPT	NM STATE UNIV	LAS CRUCES NM	88003	505 646-2219
R00318	OWENS, PHILLIP R.	1417 KIRBY ST NE		ALBUQUERQUE NM	87112	505 264-8758
R00050	PATTISON, ORVILLE HOYT	STAR ROUTE BOX 58		CLOVIS NM	88101	505 389-2422
R00724	PLUMLEE, RALPH H.	STAR ROUTE, BOX 63		CEDAR CREST NM	87008	505 281-3224
R00411	RUSSELL, THOMAS W.	113 COLORADO DR		PORTALES NM	88130	505 356-5182

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STATE OF NEW MEXICO - ENERGY RESEARCH RESOURCE REGISTRY
LIST OF RESEARCHERS - RESEARCH SEQUENCE

RECORD ID	RESEARCHER NAME COUNTRY	ADDRESS LINE 1	ADDRESS LINE 2	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.
110000	HYDROGEN					
R00870	SCHIRBER, JAMES E.	7605 SPRING NE		ALBUQUERQUE NM	87110	505 264-8134
R00622	STEVENS, WILLIAM C.	ROUTE 2/BOX 1234		LAS CRUCES NM	88001	505 524-2851
R00226	STEWART, WALTER F.	603 MEADOW LANE		LOS ALAMOS NM	87544	505 667-5426
R00679	SULLIVAN, HUBERT C.	3013 PALO ALTO NE		ALBUQUERQUE NM	87111	505 247-3711
R00515	SWITENDICK, ALFRED C.	SANDIA LABS/ORG 5151		ALBUQUERQUE NM	87115	505 264-6706
R00729	TALLEY, THURMAN L.	2216A 35TH ST		LOS ALAMOS NM	87544	505 667-492
R00269	TAPSCOTT, ROBERT E.	CHEMISTRY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4713
R00547	VOOK, FREDERICK L.	SANDIA LABS/ORG 5110		ALBUQUERQUE NM	87115	505 264-1666
120000	PLANT AND ANIMAL MATERIALS					
R00204	ALBRECHT, STEPHAN L.	124 NARA VISTA RD NW		ALBUQUERQUE NM	87107	505 344-7616
R00220	BARTON, LARRY L.	BIOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2537
R00415	BUSCEMI, PHILIP A.	133 NEW MEXICO DR		PORTALES NM	88130	505 562-2241
R00053	CLARK, RALPH HERBERT	BOX 3632		ALBUQUERQUE NM	87110	505 345-2459
R00900	GRIESEL, WESLEY O.	804 RIO ARRIBA SE		ALBUQUERQUE NM	87123	505 294-2736
R00704	HENDERSON, THOMAS R.	9915 HANNETT NE		ALBUQUERQUE NM	87112	505 296-3625
R00613	HERBEL, CARLTON H.	PO BOX 698		LAS CRUCES NM	88001	505 646-1709
R00867	KELLOGG, DAVID W.	BOX 3149/DAIRY DEPT		LAS CRUCES NM	88003	505 646-3325
R00495	MIDKIFF, WILLIAM S.	120 CANYON VISTA		LOS ALAMOS NM	87544	505 667-7020
R00050	PATTISON, ORVILLE HOYT	STAR ROUTE BOX 58		CLOVIS NM	88101	505 389-2422
R00181	REIDSEL, MARVIN L.	BIOLOGY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-2824
R00182	RYPKA, EUGENE W.	5200 GIBSON BLVD SE	LOVELACE-BATAAN MED	ALBUQUERQUE NM	87108	505 842-7111
R00409	SECOR, JACK B.	804 W 14TH ST		PORTALES NM	88130	505 562-2251
R00596	SMITH, GARMOND S.	NM STATE UNIV/BOX 3-I		LAS CRUCES NM	88003	505 646-2327
R00062	SWEENHART, GARY L.	230 TRUMAN NE		ALBUQUERQUE NM	87108	-
R00405	TAYLOR, ROBERT G.	PO BOX 2296		PORTALES NM	88130	505 562-2261
R00621	THODE, EDWARD F.	UNIV PARK BRANCH	BOX 3T	LAS CRUCES NM	88003	505 646-3703

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STATE OF NEW MEXICO - ENERGY RESEARCH RESOURCE REGISTRY
LIST OF RESEARCHERS - RESEARCH SEQUENCE

RECORD ID	RESEARCHER NAME COUNTRY	ADDRESS LINE 1	ADDRESS LINE 2	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.
110000	HYDROGEN					
R00785	ALTSEIMER, JOHN H.	52 GRAND CANYON DRIVE		LOS ALAMOS NM	87544	505 672-9483
R00610	BARKER, WILLIAM A.	CIVIL ENGR DEPT	NM STATE UNIV	LAS CRUCES NM	88003	505 646-3232
R00445	BARTLIT, JOHN R.	113 MONTE REY N		LOS ALAMOS NM	87544	505 672-9792
R00435	BAUDDIN, LOUIS P.	3512 ESPEJO ST NE		ALBUQUERQUE NM	87111	505 299-8101
R00630	BENEDICT, RALPH E.	1417 WILLYS KNIGHT NE		ALBUQUERQUE NM	87112	505 293-6473
R00787	BERG, RAYMOND S.	12121 APACHE AVE NE		ALBUQUERQUE NM	87112	505 294-4112
R00651	BIGGS, FRANK	3515 MONTE VISTA NE		ALBUQUERQUE NM	87106	505 265-4661
R00731	BROWER, KEITH L.	SANDIA LABS/ORG 5112		ALBUQUERQUE NM	87115	505 264-6131
R00072	COLEMAN, WILLIAM F	CHEMISTRY DEPT	UNIV OF NM	ALBUQUERQUE NM	87131	505 277-4641
R00402	COWGILL, DONALD F.	12429 REGENT AVE NE		ALBUQUERQUE NM	87112	505 293-4386
R00938	COX, KENNETH E.	UNIV OF NM	CHEM + NUCL ENGRG DPT	ALBUQUERQUE NM	87131	505 277-4939
R00865	EDESKUTY, FREDERICK J.	913 TEWA LOOP		LOS ALAMOS NM	87544	505 667-4240
R00150	EISENSTADT, MELVIN M.	2005 HOFFMAN DR NE		ALBUQUERQUE NM	87110	505 293-5515
R00378	GETZINGER, RICHARD W.	104 BERYL		LOS ALAMOS NM	87544	505 672-3707
R00509	KJELDGAARD, EDWIN A.	901 POCO CERRO CT SE		ALBUQUERQUE NM	87123	505 296-2212
R00551	LIEBENBERG, DONALD H.	1470 42ND ST		LOS ALAMOS NM	87544	505 667-5371
R00139	LINDSAY, NED ALLISON	PO BOX 437		LOS ALAMOS NM	87544	505 662-7193
R00661	MILLER, ALAN R.	NMIMT/METALLURGY DEPT		SJCORRO NM	87801	505 835-5619
R00868	MILLS, ROBERT L.	LOS ALAMOS SCI LAB	MS 764	LOS ALAMOS NM	87545	505 667-4129
R00631	MONAGHAN, PAUL J.	3424 HOME ACRES DR		DAYTON OH	45324	-
R00461	NIELSEN, MARTIN L.	1017 MATADOR DR SE		ALBUQUERQUE NM	87123	505 294-2010
R00172	PAINE JR., ROBERT T.	2408 HENDOLA NE		ALBUQUERQUE NM	87101	505 294-3202
R00294	PERKINS, WALTER G.	SANDIA LABS	PO BOX 5800	ALBUQUERQUE NM	87115	505 264-3941
R00849	PICRAUX, SAMUEL T.	SANDIA LABS/ORG 5111		ALBUQUERQUE NM	87115	505 264-2988
R00360	QUINN, ROD K.	8501 PRESTINA PL NE		ALBUQUERQUE NM	87111	505 296-1810

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STATE OF NEW MEXICO - ENERGY RESEARCH RESOURCE REGISTRY
LIST OF RESEARCHERS - RESEARCH SEQUENCE

RECORD ID	RESEARCHER NAME COUNTRY	ADDRESS LINE 1	ADDRESS LINE 2	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.
140000 R00873	OTHER WAGNER, WILLIAM J.	SACRAMENTO PEAK	OBSER	SUNSPOT NM	88349	505 479-6511 2311

SECTION II
DETAILED LIST OF RESEARCHERS

CS/11/75
UNM-DPC BRCC3-1

STATE OF NEW MEXICO - ENERGY RESEARCH RESOURCE REGISTRY
DETAILED LIST OF RESEARCHERS

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR	DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC319 ABBIN JR, JOSEPH P.

5619	PRINCESS JEANNE	ALBUQUERQUE NM	MS		87110	505 256-0188		SPE
	AVE NE			01	09100000	MECHANICAL ENGINEERING		
				02	09104000	THERMODYNAMICS		
				03	09101100	ENERGY CONVERSION		
				04	09107200	HEAT CYCLE ANALYSIS		
				05	09100400	DESIGN		
				06	09103000	FLUID MECHANICS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	TECH STFF MEMBER DIVISION 2324	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	071500 SOLAR ENGY/UTILIZATN/ENGINES	NO	YES	YES
02	06C903 GEOTH ENGY/ENGINR + UTIL/ENERGY CONVRSN + POWER PLANTS			

NBR PROPOSED RESEARCH

01 DESIGN AND DEVELOPMENT OF LGW TEMPERATURE--LESS THAN 900 F--ENERGY SYSTEMS AND RELATED HARDWARE.

02 AVAILABLE FOR PUBLIC, COMMERCIAL OR INDIVIDUAL CONSULTING SERVICES.

RCC639 ABERNATHY, GEORGE H.

NM STATE UNIV	LAS CRUCES NM	88003	505 646-2902		SPE
BCX 3268	PHD	01	09030000	AGRICULTURAL ENGINEERING	
		02	09030100	POWER AND MACHINERY	
		03	09030101	TILLAGE	
		04	09030102	PLANTING EQUIP	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	AG ENGR DEPT/BOX 3268	LAS CRUCES NM	88003	ASSOCIATE PROFESSOR AGRICULTURAL ENGINEERING DEPT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	NO

NBR PROPOSED RESEARCH

01 ENERGY CONSERVATION.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC713 ADAMS JR, JOHN A.

3413 PICKARD NE	ALBUQUERQUE NM	87110	505 293-3837			ASCE
	01 09080000	CIVIL ENGINEERING				
	02 09083000	ROADWAY DESIGN				
	03 09081304	HIGHWAYS				
	04 09081305	SEDIMENTATION				
	05 09081306	VEGETATIVE COVER				
	06 09083600	AIR POLLUTION				
	07 09083700	NOISE POLLUTION				
	08 09089000	HYDROLOGY				
	09 09081111	WATER SUPPLY				
	10 09081113	WATER DISPOSAL				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
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RETIRED

CONSULTANT ENGR LAND USE PLANS/WILD LANDS NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	010400 COAL/TRANSPORTATION	NO	NO	YES
02	020400 OIL + GAS/TRANSPORTATION			
03	030400 OIL SHLE - TAR SNDS/TRANSPATN			
04	040500 NUCL ENGY - FISSION/TRANSPORTATION			
05	010809 COAL/SAFETY + ENVIRCN PROT/LAND RESTORATION + REVEGETATION			
06	021314 OIL + GAS/SAFETY + ENVIRCN PROT/LAND USE			
07	031406 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/LAND RECLAMATION			
08	041905 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/LAND RECLAMATION			
09	010813 COAL/SAFETY + ENVIRCN PROT/SUPPLY + DISPSL OF HYDROLOGY WTR			
10	031403 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/WATER DISPOSAL			

NBR PROPOSED RESEARCH

01 INTERDISCIPLINARY FACTORS NEEDED FOR INPUT INTO ENERGY PLANT LOCATIONS AND TRANSMISSION LINES TO OBTAIN MOST ECONOMICAL DEVELOPMENT WITH MINIMUM ENVIRONMENTAL CONSEQUENCES.

RCC064 AHLUWALIA, HARJIT S.

3509 BRUSSELS CT. NE	ALBUQUERQUE NM	87111	505 277-2941	INDIA	UNM
	PHD	01 19020000	PHYSICS		
		02 19022000	HIGH ENERGY ASTROPHYSICS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
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UNIV OF NM		ALBUQUERQUE NM	87131	PROFESSOR PHYSICS + ASTRONCMY	NO
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NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	070200 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA	NO	YES	NO
02	070201 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/CALCULATN			
03	070202 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/MEASUREMT			
04	070203 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/INSTRUMTATN			

NBR PROPOSED RESEARCH

01 SOLAR ENERGY.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC219 ALDON, EARL F.

5423 FEDERAL BLDG.	ALBUQUERQUE NM	87101	505 877-2384	UNM
	MS	01 01140000 FORESTRY		
		02 01140100 CONSERVATION		
		03 01140200 HYDROLOGY		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
U S GOVT	FED BLDG/517 GOLD SW	ALBUQUERQUE NM	87101	PROJECT LEADER ROCKY MT FOREST/RANGE EXPT STA	YES
NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS	
01	C10809 COAL/SAFETY + ENVIRCN PROT/LAND RESTORATION + REVEGETATION	NO	NO	NO	
NBR	PROPOSED RESEARCH				
01	REHABILITATION OF MINE SPOILS.				

RC0398 ALLEN SR, RHESA M.

ANGELFIRE	EAGLE NEST NM	87718	505 377-2251	AIPG
	PHD	01 19140000 GEOLOGY		
		02 19140300 ECONOMIC GEOLOGY		
		03 19144100 ORE DEPOSITION		
		04 19144400 NON-METALLICS		
		05 19140503 COAL		
		06 19140800 HYDROGEOLOGY		
		07 19140803 SURFACE WATER		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	ANGELFIRE	EAGLE NEST NM	87718	CONSULTANT	NO
NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS	
01	010000 COAL	NO	YES	YES	
02	C1C101 COAL/EXPLORATION/GEOLOGY, SURFACE				
03	C1C102 COAL/EXPLORATION/GEOLOGY, SUBSURFACE				
04	C1C3CC COAL/EXTRACTION				
05	02C000 OIL + GAS				
06	C20101 OIL + GAS/EXPLORATION/GEOLOGY, SURFACE				
07	02C102 OIL + GAS/EXPLORATION/GEOLOGY, SUBSURFACE				
NBR	PROPOSED RESEARCH				
01	EXPLORATION AND DEVELOPMENT OF COAL RESOURCES.				

RCC065 ALBRECHT,BOHUMIL

7016 VERANDA RD NE

ALBUQUERQUE NM

87110

505 299-0184

UNM

PHD 01 0910C000 MECHANICAL ENGINEERING
 02 09100700 MECHANICS OF MATERIALS
 03 09101903 MECHANICAL BEHAVIOR
 04 09102609 STRUCTURAL ANALYSIS
 05 09080000 CIVIL ENGINEERING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	PROFESSOR MECHANICAL ENGINEERING	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	042C10 NUCL ENGY - FISSION/STRUC DESIGN NUCLEAR REACTORS	NO	YES	YES
02	052810 NUC ENGY - FUS/STRUCTURAL DESIGN - FUSION POWER PLANTS			
03	01C910 COAL/OTHER/STRUCTURAL DESIGN OF COAL POWERED PLANTS			
04	061210 GEOTH ENGY/STRUC DESIGN - GEOTHERM POWERED PLANTS			
05	08C502 WIND ENGY/WIND TURBINES/STRUCTURAL RESPONSE			
06	08C503 WIND ENGY/WIND TURBINES/STRUCTURAL DURABILITY			
07	08C504 WIND ENGY/WIND TURBINES/TESTING			
NBR	PROPOSED RESEARCH			
01	ACQUISITION OF PROPER DATA AND DEVELOPMENT OF CRITERIA FOR STRUCTURAL DESIGN OF NUCLEAR REACTORS.			

RCC204 ALBRECHT,STEPHAN L.

124 NARA VISTA RD NW

ALBUQUERQUE NM

87107

505 344-9616

C/ACS

PHD 01 04010000 BIOLOGY
 02 04140000 BIOCHEMISTRY
 03 04140200 NITROGEN FIXATION
 04 04140300 BIENERGETICS
 05 04140400 NON-HEME IRON-SULPHER PROTEINS
 06 04010700 ECOLOGY
 07 04010701 BACTERIAL ECOLOGY
 08 04010702 MICROBIAL PHOTOSYNTHESIS
 09 04010703 BACTERIAL/PLANT ASSOCIATIONS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
U OF WISCONSIN	420 HENRY MALL	MADISON WS	53706	PHD RSCH ASSOC BIOCHEMISTRY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	120C00 PLANT + ANIMAL MATERIALS	NO	YES	YES
02	07C600 SOLAR ENGY/BIOCCNVERSION			
03	140C00 OTHER			
04	11C000 HYDROGEN			
05	07C802 SOLAR ENGY/UTILIZATN/SCLAR PONDS			
NBR	PROPOSED RESEARCH			

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RC0358	ALLEN, PETER M.	1031 CAMINO SAN ACACIO	SANTA FE NM BS	87501	505 982-0389		AIA
		01 02020000 ARCHITECTURE					
		02 09040000 ARCHITECTURAL ENGINEERING					
EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED		
SELF EMPLOYED	1031 CAMINO SAN ACACIO	SANTA FE NM	87501		NO		
NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS			
01	072000 SOLAR ENGY/ARCHITECTURE	NO	YES	YES			
02	072001 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN						
03	071600 SOLAR ENGY/UTILIZATN/HEAT EXCHANGERS						
04	080600 WIND ENGY/POWER PLANTS						
05	080700 WIND ENGY/ADVANCED OR UNCONVENTIONAL SYSTEM CONCEPTS						
NBR	PROPOSED RESEARCH						
01	SOLAR ENERGY WITH RESPECT TO BUILDING DESIGN, MATERIALS-LOW ENERGY INCLUDING HUMAN.						

RCC740 ALTROCK, RICHARD C.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC740	ALTROCK, RICHARD C.	SACRAMENTO PEAK OBSERVATORY	SUNSPOT NM PHD	88349	505 479-6511		AIC
		01 19120000 ASTROPHYSICS					
		02 19120600 SOLAR PHYSICS					
		03 19120601 LOWER SOLAR ATMOSPHERE					
		04 19120602 RADIATIVE TRANSFER					
EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED		
SACRAMENTO PEAK OBSERVATORY	AF CRL/LM	SUNSPOT NM	88349	ASTROPHYSICIST	NO		
NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS			
01	070201 SOLAR ENGY/RESURCE CALCULATNS/RADIATN DATA/CALCULATN	NO	YES	YES			
02	070202 SOLAR ENGY/RESURCE CALCULATNS/RADIATN DATA/MEASUREMENT						
NBR	PROPOSED RESEARCH						
01	SOLAR ENERGY OUTPUT - MEASUREMENT AND CALCULATION OF CHANGES IN RADIATION FROM SUN.						

RCCC66 ALLEN,FRITZ SCHREYER

BCX 896

CORRALES NM 87048 505 277-4123
 PHD 01 19050000 CHEMISTRY
 02 19080000 PHYSICAL CHEMISTRY
 03 19080100 BIOPHYSICAL
 04 19080200 THERMODYNAMICS
 05 19080300 ELECTRO OPTICS
 06 19080400 SOLAR ENERGY

UNM

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	ASST. PROFESSOR CHEMISTRY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	070100 SOLAR ENGY/RESOURCE CALCULATNS	NO	YES	YES
02	070700 SOLAR ENGY/CHEMICAL CONVERSION			
03	070901 SOLAR ENGY/UTILIZATN/STORAGE/TEMP CHANGE			
04	070903 SOLAR ENGY/UTILIZATN/STORAGE/OTHER			
05	070200 SOLAR ENGY/RESURCE CALCULATNS/RADIATN DATA			

NBR	PROPOSED RESEARCH
01	SOLAR HEATING CF BUILDINGS.
02	CONVERSION CF SOLAR ENERGY TO HYDROGEN.
03	THERMODYNAMICS APPLIED TO SCLAR ENERGY CONSIDERATIONS.

RCC289 ALLEN,JAMES S.

BX 41 TAOS CANYON RD TAOS NM 87571 505 758-2584
 PHD 01 19020000 PHYSICS
 02 19040000 NUCLEAR PHYSICS
 03 19041400 NUCLEAR ELECTRONICS
 04 19041500 ACCELERATORS

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
RETIRED					NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07CC00 SOLAR ENGY	NO	YES	YES
02	050C00 NUCL ENGY - FUSION			
03	08CC00 WIND ENGY			
04	04CC00 NUCL ENGY - FISSION			

NBR	PROPOSED RESEARCH
01	PROBLEM OF DESIGN OF ENERGY COLLECTCRS AND ENERGY STORAGE FOR SOLAR SYSTEMS.
02	PROBLEM OF REACTOR SAFETY AND STORAGE OF RADIOACTIVE WASTES.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC612 AMES,LYNFORD L.

CHEM DEPT
NM STATE UNIV

LAS CRUCES NM 88003 505 646-2232
 PHD 01 19050000 CHEMISTRY
 02 19080000 PHYSICAL CHEMISTRY
 03 19084600 HIGH-TEMPERATURE MATERIALS
 04 19081200 SPECTROSCOPY
 05 19081300 SPECTROMETRY

NMSU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	CHEMISTRY DEPT	LAS CRUCES NM	88003	ASSOC PROF CHEMISTRY DEPT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	010603 COAL/PROCESSING/GASIFICATION	NO	YES	YES
02	070700 SOLAR ENGY/CHEMICAL CONVERSION			
NBR	PROPOSED RESEARCH			

RC0326 ANDERSEN,JOHN A.

7208 KATHLEEN NE

ALBUQUERQUE NM 87110 505 299-7782
 BS 01 09100000 MECHANICAL ENGINEERING
 02 09104600 SYSTEMS DESIGN + DEV
 03 09104601 MACHINE DESIGN
 04 09104605 DESIGN EDUCATION
 05 09020000 AEROSPACE, AERONAUT. + ASTRONAUT. ENGR.

ASME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER ADJUNCT PROF/M E DEPT/UNM	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	070000 SOLAR ENGY	NO	YES	YES
02	070805 SOLAR ENGY/UTILIZATN/COLLECTORS			
03	070827 SOLAR ENGY/UTILIZATN/COLLECTORS/HIGH CONCENTRATION			
NBR	PROPOSED RESEARCH			
01	SOLAR ENERGY.			

RCC785 ALTSEIMER, JOHN H.

52 GRAND CANYON DRIVE LOS ALAMOS NM

87544 505 672-9483

AIAA

01 09100000 MECHANICAL ENGINEERING
 02 09102401 LIQUID ROCKET ENGINES
 03 09102402 SPACECRAFT DESIGN
 04 09102403 LIQUID HYDROGEN SYSTEMS
 05 09101100 ENERGY CONVERSION
 06 09111200 GEOTHERMAL WELL DRILLING + SYSTEMS
 07 09111300 GEORESOURCES
 08 09102501 ECONOMIC SYSTEMS ANALYSIS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	PC BOX 1663	LOS ALAMOS NM	87545	SYSTEMS ANALYST ENERGY DIVISION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	060601 GEOTH ENGY/EXTRAC/DRILLING TECHNOLOGY	NO	YES	YES
02	060500 GEOTH ENGY/RESERVE + RESOURCE CALCULATNS + ECON STUDIES			
03	060900 GEOTH ENGY/ENGINR + UTIL			
04	060601 GEOTH ENGY/EXTRAC/DRILLING TECHNOLOGY			
05	110000 HYDROGEN			
06	030303 OIL SHLE - TAR SNDS/EXTRACTION/IN SITU EXTRACTION			

NBR PROPOSED RESEARCH

01	SUBTERRENE ROCK-MELTING DRILLING BIT DEVELOPMENT.
02	OIL SHALE IN SITU EXTRACTION.
03	COAL DEEP MINING EXTRACTION AND PROCESSING.

RCC926 ALVIS, ROBERT L.

11517 ATLANTIC CITY AVE NE

ALBUQUERQUE, NM MS

87111 505 298-3906

AIAA

01 09100000 MECHANICAL ENGINEERING
 02 09104600 SYSTEMS DESIGN + DEV
 03 09102500 SYSTEMS ANALYSIS
 04 09101006 ENGINEERING MECHANICS
 05 09101007 ENGINEERING PHYSICS
 06 09101008 RADIATION DEPOSITION
 07 09102900 DYNAMIC MATERIAL RESPONSE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE, NM	87115	PROJECT LEADER DRILLING RESEARCH	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	020301 OIL + GAS/EXTRACTION/DRILLING	NO	YES	YES
02	010103 COAL/EXPLORATION/DRILLING			
03	030102 OIL SHLE - TAR SNDS/EXPLORATION/DRILLING + LOGGING			
04	040302 NUCL ENGY - FISSION/REVR + RESOURCE CALCU/DRILNG + LOGGING			
05	060601 GEOTH ENGY/EXTRAC/DRILLING TECHNOLOGY			
06	080300 WIND ENGY/RESRCE CALCUL/ECCNOMICS STUDIES			
07	080500 WIND ENGY/WIND TURBINES			
08	080501 WIND ENGY/WIND TURBINES/AERCDYNAMICS			
09	080502 WIND ENGY/WIND TURBINES/STRUCTURAL RESPONSE			
10	080503 WIND ENGY/WIND TURBINES/STRUCTURAL DURABILITY			
11	080504 WIND ENGY/WIND TURBINES/TESTING			
12	080607 WIND ENGY/POWER PLANTS/OTHER			
13	100000 HYDROELECTRIC			
14	060602 GEOTH ENGY/EXTRAC/OTHER			

NBR PROPOSED RESEARCH

01	DRILLING RESEARCH.
02	WINDCHARGER SYSTEM RESEARCH AND DEVELOPMENT.
03	HYDROELECTRIC SYSTEM RESEARCH AND DEVELOPMENT.
04	NUCLEAR POWER PLANT DESIGN.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC570 ANDERSON, DAVID H.

SANDIA LABS/ORG	2510	ALBUQUERQUE NM	87115	505 264-4738		APS
PHD	01	19080000	PHYSICAL CHEMISTRY			
	02	19083101	MAGNETIC RESONANCE			
	03	19085200	QUANTUM CHEMISTRY			
	04	19081200	SPECTROSCOPY			
	05	19029000	CHEMICAL PHYSICS			
	06	19020513	MAGNETISM			
	07	19020520	FERROELECTRICS			
	08	19083101	MAGNETIC RESONANCE			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	MGR EXPLOSIVE COMPONENTS DEPT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	010303 COAL/EXTRACTION/UNDERGROUND GASIFICATION	NO	NO	NO
02	030301 OIL SHLE - TAR SNDS/EXTRACTION/MINING, SURFACE			
03	041600 NUCL ENGY - FISSION/SAFGRDS			
04	070700 SOLAR ENGY/CHEMICAL CONVERSION			
05	070600 SOLAR ENGY/BIOCONVERSION			

NBR	PROPOSED RESEARCH
01	IN-SITU COAL AND OIL SHALE GASIFICATION.
02	NUCLEAR REACTOR SAFEGUARDS.
03	CONVERSION OF SOLAR ENERGY BY CHEMICAL METHODS.

RCC051 ANDREW, WILLIAM K

5327 MCNTGCMERY NE APT 123	ALBUQUERQUE NM MS	87109	505 881-1632		ASCE
	01	09080000	CIVIL ENGINEERING		
	02	09081400	SOILS		
	03	09081401	SOIL MECHANICS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
GUY F. ATKINSON CO	PO BOX N	ALBUQUERQUE NM	87103	QUAL/CONT ENGINEER	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	NO	NO

NBR	PROPOSED RESEARCH

RCC028 ANDREWS, CRAIG GRAY

1803 CARLISLE NE	ALBUQUERQUE NM BA	87110	505 266-6616		AIA
	01	02020000	ARCHITECTURE		
	02	02021010	BUILDING DESIGN		
	03	02021020	BUILDING STRUCTURE		
	04	02022000	SITE PLANNING		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	BOX 1663	ALBUQUERQUE NM	87545	ARCHITECT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	072C00 SOLAR ENGY/ARCHITECTURE	NO	YES	NO

NBR	PROPOSED RESEARCH

RC0325 ANDERSON, CHARLES A.

PG BOX 16 LOS ALAMOS SCIEN LAB PHD LOS ALAMOS NM 87544 505 667-6317 ASME
 01 17030000 APPLIED MATHEMATICS
 02 09100500 APPLIED MECHANICS
 03 09104200 STRESS ANALYSIS
 04 09105400 THERMAL ANALYSIS
 05 09105500 NUMERICAL METHODS
 06 09104300 PLASTICITY
 07 09103800 CREEP
 08 09100400 DESIGN

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87544	STAFF MEMBER WX-DIVISION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	020302 OIL + GAS/EXTRACTION/DCWN-HOLE GEOPHYSICS	NO	YES	YES
02	041102 NUCL ENGY/FISSION/ENGY PRODCTN/NON - STATNARY REAC/SPACE POWER			
03	041200 NUCL ENGY - FISSIION/ENGY PRODCTN/REACTOR SAFETY			

NBR PROPOSED RESEARCH

01 PREDICTION OF THE BEHAVIOR OF UNDERGROUND STRUCTURES AND CAVITIES.

02 OPTIMUM DESIGN--FOR WEIGHT OR COST--OF SPACE NUCLEAR POWER DEVICES, AND THEIR SAFETY ANALYSIS TO MECHANICAL LOADINGS AFTER A MISSION ABORT.
 OPTIMUM DESIGN--FOR WEIGHT OR COST--OF SPACE NUCLEAR POWER DEVICES, AND THEIR SAFETY ANALYSIS TO MECHANICAL LOADINGS AFTER A MISSION ABORT.

RCC384 ANDERSON, D. RICHARD

2818 PENNSYLVANIA NE ALBUQUERQUE NM 87110 505 264-6553 AS
 PHD 01 22110000 OCEANOGRAPHY
 02 22110100 CHEMICAL OCEANOGRAPHY
 03 22110101 PHYSICAL OCEANOGRAPHY
 04 19050200 PHYSICAL ORGANIC CHEMISTRY
 05 19050201 REACTION MECHANISMS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	DIV SUPVR ORG 5813	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	041503 NUCL ENGY - FISSIION/RADIOACTV WASTE/DISPOSAL HI-LEVEL WASTE	NO	YES	NO
02	041504 NUCL ENGY - FISSIION/RADIOACTV WASTE/DISPOSAL OTHR HI-LVL WASTE			
03	041501 NUCL ENGY - FISSIION/RADIOACTV WASTE/STORAGE			
04	C4C500 NUCL ENGY - FISSIION/TRANSPORTATION			
05	C52700 NUC ENGY - FUS/SAFETY + ENVIR PROTECTION			

NBR PROPOSED RESEARCH

01 POLYMERIC MATERIALS WHICH CAN BE USED FOR ENERGY USES.

02 WASTE STORAGE AND DISPCAL.

1331 SAGE LOOP

LOS ALAMOS NM 87544 505 662-3494 C/ACS
 MS 01 19050000 CHEMISTRY
 02 19090000 ANALYTICAL CHEMISTRY
 03 19090506 EMISSION SPECTROSCOPY
 04 19060000 INORGANIC CHEMISTRY
 05 19080000 PHYSICAL CHEMISTRY
 06 17010000 MATHEMATICS
 07 19020000 PHYSICS
 08 17011800 COMPUTER PROGRAMMING
 09 19024000 OPTICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER CMB-1	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	Q52800 NUC ENGY - FUS/OTHER	NO	YES	NO
02	060405 GEOTH ENGY/EXPLOR/GEOCHEM/TRACE ELEMENT GEOCHEM			
03	070700 SOLAR ENGY/CHEMICAL CONVERSION			
04	C72600 SOLAR ENGY/UTILIZATN/SCLAR THERMAL ELECTRIC			

NBR PROPOSED RESEARCH

01 SOLAR HEATING OF RESIDENTIAL DWELLINGS IN THE PAJARITO PLATEAU.
 02 EMISSION SPECTROCHEMICAL ANALYSIS OF SOLAR ENERGY MATERIALS.
 03 DEVELOPMENT OF A SOLAR-ELECTRICAL POWERED URBAN SYSTEM FOR MAJOR NEW MEXICO CITIES.

3424 ANDERSON SE

ALBUQUERQUE NM 87106 505 266-0400 AIME
 MS 01 19140000 GEOLOGY
 02 19140600 MINING GEOLOGY
 03 19143400 SUBSURFACE GEOLOGY
 04 19141800 PETROLOGY
 05 19145701 PETROGRAPHY
 06 19143000 GEOLOGIC MAPPING
 07 19147100 SURVEYING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
HALL SURVEYING COMPANY	511 SAN MATEO NE	ALBUQUERQUE NM	87108	OFFICE MANAGER	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	Q10200 COAL/RESERVE + RESURCE CALCULATIONS + ECONOMICS STUDIES	NO	YES	YES
02	Q20200 OIL + GAS/RESVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES			
03	Q30200 OIL SHLE - TAR SNDS/RESVE + RESOURCE CALCS			
04	040300 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU			

NBR PROPOSED RESEARCH

01 URANIUM AND OIL GEOLOGY.
 02 SUBSURFACE WORK.

RECORD ID NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA SOURCE
 LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT.

RCC072 ARENS, JOHN G.

PC BOX 30068 ALBUQUERQUE NM 87110 713 529-4921 NA
 BS 01 09100000 MECHANICAL ENGINEERING
 02 09109400 INSTRUMENTATION
 03 09109401 STEAM POWER PLANT INSTRUMENTATION
 04 09108000 HEATING AND AIR CONDITIONING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
BOVAY ENGINEERS INC	5009 CAROLINE STREET	HOUSTON TX	77004	MANAGER MECH-PETRO CHEMICAL DEPT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	02C9C0 OIL + GAS/UTILIZATION/CCMBUSTION	NO	NO	NO
02	02C502 OIL + GAS/STORAGE/TANK FARM, REFINERY PRODUCTS, LIQUID			
03	02C402 OIL + GAS/TRANSPORTATION/PIPELINE, REFINED PRODUCTS			

NBR PROPOSED RESEARCH

RCC519 ARGO, HAROLD V.

LOS ALAMOS SCIEN LAB LOS ALAMOS NM 87544 505 667-5305 APS
 MS438 PHD 01 19020000 PHYSICS
 02 19040000 NUCLEAR PHYSICS
 03 19042000 LIGHT ELEMENT REACTIONS
 04 19020200 SPACE PHYSICS
 05 19027000 SOLAR PHYSICS
 06 19024100 X-RAY SPECTROSCOPY
 07 19024200 UV SPECTROSCOPY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87544	STAFF MEMBER PHYSICS DIVISION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	070200 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA	NO	NO	NO
02	070202 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/MEASUREMT			
03	070203 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/INSTRUMTATN			

NBR PROPOSED RESEARCH

01 SOLAR X-RAY AND UV RADIATIONS AND THE PHYSICAL MECHANISMS PRODUCING THEM.
 02 SOLAR-TERRESTRIAL RELATIONSHIPS AND THE PROBABLE EFFECTS OF SOLAR ACTIVITY UPON CLIMATE.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE CEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC251	ARNOLD, EMERY C.	PC BOX 57	AZTEC NM	87401	505 334-6178		AIPG

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	19140000 GEOLOGY	NO	NO	NO
02	19140400 PETROLEUM GEOLOGY			
03	19143400 SUBSURFACE GEOLOGY			
04	19141700 SURFACE GEOLOGY			
05	19143800 RESERVE CALCULATIONS			
06	19143200 PETROLEUM PRODUCTION			
07	19143201 SECONDARY RECOVERY			
08	19143202 WELL TESTING + EVALUATION			
09	19143203 PRORATION			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
STATE OF NM	1000 RIO BRAZOS RD	AZTEC NM	87401	DISTRICT SUPERVISOR OIL CONSERVATION COMMISSION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C20102 OIL + GAS/EXPLORATION/GEOLOGY, SUBSURFACE	NO	NO	NO
02	O20101 OIL + GAS/EXPLORATION/GEOLOGY, SURFACE			
03	C20300 OIL + GAS/EXTRACTION			
04	C21300 OIL + GAS/SAFETY + ENVIRON PROT			
05	O21306 OIL + GAS/SAFETY + ENVIRON PROT/WELL SPACING			
06	C21307 OIL + GAS/SAFETY + ENVIRON PROT/ALLOWABLES			

NBR	PROPOSED RESEARCH
01	PETROLEUM EXPLORATION AND EXPLOITATION.
02	ECONOMICS OF POWER GENERATION FROM COAL.
03	COAL GASIFICATION.

RCC702 ARNOT, GEORGE A.

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	611 SCLANC SE	ALBUQUERQUE NM	87108	TECH STAFF MEMBER DIVISION 5642	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	0909C000 ELECTRICAL ENGINEERING	YES	NO	YES
02	09090601 CONTROL SYSTEMS			
03	09090604 INSTRUMENTATION			
04	0909C619 HIGH VOLTAGE/CURRENT POWER SUPPLIES			
05	09093603 MICROWAVES			
06	09093300 OPERATIONAL TESTING + EVALUATION			
07	09091503 COMPONENTS RF			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER DIVISION 5642	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	0909C000 ELECTRICAL ENGINEERING	YES	NO	YES
02	09090601 CONTROL SYSTEMS			
03	09090604 INSTRUMENTATION			
04	0909C619 HIGH VOLTAGE/CURRENT POWER SUPPLIES			
05	09093603 MICROWAVES			
06	09093300 OPERATIONAL TESTING + EVALUATION			
07	09091503 COMPONENTS RF			

NBR	PROPOSED RESEARCH
01	PETROLEUM EXPLORATION AND EXPLOITATION.
02	ECONOMICS OF POWER GENERATION FROM COAL.
03	COAL GASIFICATION.

RCCC29 ARMSTRONG,RCBERT FRANK

3705 WESTERFIELD NE ALBUQUERQUE NM 87111 505 294-8388
 BA 01 02020000 ARCHITECTURE
 02 02021000 STRUCTURAL ENGINEERING
 03 02021010 BUILDING DESIGN
 04 02021020 BUILDING STRUCTURE

AIA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	3705 WESTERFIELD NE	ALBUQUERQUE NM	87111	ARCHITECT	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	072000 SOLAR ENGY/ARCHITECTURE		NO	YES	NO
02	080600 WIND ENGY/POWER PLANTS				
03	041600 NUCL ENGY - FISSION/SAFEGRDS				
04	071300 SOLAR ENGY/UTILIZATN/COMBINED HEATING + COOLING				
NBR	PROPOSED RESEARCH				

RCC368 ARNOLD JR,CHARLES

3436 TAHOE NE ALBUQUERQUE NM 87111
 PHD 01 19050000 CHEMISTRY
 02 19070000 ORGANIC CHEMISTRY
 03 19070700 POLYMERS
 04 19070800 FUELS
 05 19070100 SYNTHESIS
 06 19080000 PHYSICAL CHEMISTRY
 07 19083600 THERMAL ANALYSIS
 08 19081100 KINETICS
 09 19084400 CATALYSIS

C/ACS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	STAFF MEMBER	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C30303 OIL SHLE - TAR SNDS/EXTRACTION/IN SITU EXTRACTION		NO	YES	YES
02	C10604 COAL/PROCESSING/LIQUEFACTION				
03	C10603 COAL/PROCESSING/GASIFICATION				
04	021100 OIL + GAS/UTILIZATION/PETROCHEMICALS				
05	021102 OIL + GAS/UTILIZATION/PETROCHEMICALS/SYNTHETICS				
NBR	PROPOSED RESEARCH				
01	PROCESSING AND CHEMISTRY OF OIL SHALE.				
02	CATALYSIS OF COAL LIQUIFICATION.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC188 ASHWILL, WALTER R.

7417 VISTA ARRCYO NE	ALBUQUERQUE NM	87109	505 296-6716	AIMI
	MS	01 19140000 GEOLOGY		
		02 19142600 MINING EXPLORATION		
		03 19141100 URANIUM EXPLORATION		
		04 19142700 MINING ENGINEERING		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
RANCHERS EXPLOR + DEV CORP	PC BCX 6217	ALBUQUERQUE NM	87107	SR GEOLOGIST GEOLOGY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	040200 NUCL ENGY = FISSION/URANIUM + THORIUM/EXPLOR	NO	YES	YES
02	040201 NUCL ENGY = FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURF			
03	040202 NUCL ENGY = FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SUBSURF			
04	040300 NUCL ENGY = FISSION/RESRV + RESOURCE CALCU			
05	040301 NUCL ENGY = FISSION/RESRV + RESOURCE CALCU/GEOLOGIC MAPPING			
06	040302 NUCL ENGY = FISSION/RESRV + RESOURCE CALCU/DRILNG + LOGGING			
07	040303 NUCL ENGY = FISSION/RESRV + RESOURCE CALCU/ECON STUDIES			
08	040400 NUCL ENGY = FISSION/EXTRACTION			
09	040402 NUCL ENGY = FISSION/EXTRACTION/MINING, UNDERGRND			
10	060200 GEOTHERM ENGY/EXPLOR/GEOL			
11	060201 GEOTHERM ENGY/EXPLOR/GEOL/PETROLOGY = VOLCANOLOGY			
12	060202 GEOTHERM ENGY/EXPLOR/GEOL/STRUCTURAL = TECTONIC CONTROLS			

NBR PROPOSED RESEARCH

RCC380 AUERBACH, IRVING

3425 TAHOE ST NE	ALBUQUERQUE NM	87111	505 296-1489	AS
	PHD	01 19050000 CHEMISTRY		
		02 19084500 PHYSICAL-ORGANIC		
		03 19070700 POLYMERS		
		04 19070701 RADIATION EFFECTS/POLYMERS		
		05 19081100 KINETICS		
		06 19084600 HIGH-TEMPERATURE MATERIALS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	STAFF MEMBER AERODYNAMICS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	010601 COAL/PROCESSING/DIRECT COMBUSTION	NO	YES	YES
02	010603 COAL/PROCESSING/GASIFICATION			
03	010605 COAL/PROCESSING/CARBONIZATION			
04	020600 OIL + GAS/PROCESSING			
05	030600 OIL SHLE = TAR SNDS/PROCESSING			

NBR PROPOSED RESEARCH

01 KINETICS AND MECHANISMS OF ENERGY RELEASE FROM FUELS.

02 MATERIALS USED IN ENERGY RELATED ENVIRONMENTS.

RCC876 ARROWSMITH, MURRAY R.

PO BOX 2700

SANTA FE NM 87501 505 982-0225
 BS 01 22140000 MINING ENGINEERING
 02 19140000 GEOLOGY
 03 19145600 EXPLORATION
 04 19145605 PROPERTY EVALUATION
 05 22140800 COPPER
 06 22140801 URANIUM
 07 22140802 COAL + OIL SHALE
 08 22140303 OPERATIONS RESEARCH
 09 22140900 WRITING

AIME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
ARROWSMITH DEVEL + EXPLOR	1714 CANYCN ROAD/BOX 2700	SANTA FE NM	87501	CONSULTANT/SELF EMPLOYED	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	010101 COAL/EXPLORATION/GEOLOGY, SURFACE		NO	YES	NO
02	030100 OIL SHLE - TAR SNDS/EXPLORATION				
03	060100 GEOTHERM ENGY/EXPLOR				
04	040200 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR				
NBR	PROPOSED RESEARCH				
01	EXPLORATION AND EVALUATION.				

RC0526 ARTERBURN, DAVID R.

1201 CAMINO REAL

SOCORRO NM 87801 505 835-1760
 PHD 01 17010000 MATHEMATICS
 02 17011400 FUNCTIONAL ANALYSIS
 03 17011401 COMPACT OPERATORS
 04 17011402 HILBERT SPACE OPERATORS
 05 17011403 RINGS OF OPERATORS
 06 17011500 FUNCTION SPACES
 07 17011501 RINGS OF CONTINUOUS FUNCTIONS
 08 17011502 FUNCTION ALGEBRAS

NMIMT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	CAMPUS STATION	SOCORRO NM	87801	ASSOC PROFESSOR MATH	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	NO	NO
NBR	PROPOSED RESEARCH				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC359 BAILEY, PATRICK G.

2034A	MERCURY DR SE	ALBUQUERQUE NM	87118	505 266-2476		AFWL
		PHD	01	19021800	APPLIED PHYSICS	
			02	19041200	REACTOR DESIGN + OPERATION	
			03	19020800	NUMERICAL ANALYSIS	
			04	19021900	APPROXIMATION	
			05	19040603	REACTOR SAFETY	
			06	19040604	PROBABILISTIC ANALYSIS	
			07	19040605	POLITICS + POLICIES	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US AIR FORCE	AFWL/KAFB WEST/SECQ	ALBUQUERQUE NM	87117	CAPT/NUCL RES OFCR SAFETY BR/NUCL SYSTS DIVISION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C41102 NUCL ENGY/FISSION/ENGY PRODCTN/NON - STATNARY REAC/SPACE POWER	NO	YES	YES
02	C41200 NUCL ENGY - FISSION/ENGY PREDCNTN/REACTOR SAFETY			
03	C41C00 NUCL ENGY - FISSION/ENGY PREDCNTN/STATNARY REAC			

NBR	PROPOSED RESEARCH
01	DESIGN AND SAFETY CHARACTERISTICS OF PROPOSED LMFBR AND HTBR REACTORS FOR THE GREATER NEW MEXICO AREA.

RCCC67 BAKER, WILLIAM ERNEST

3400	LA SALA ESTE NE	ALBUQUERQUE NM	87111	505 296-4026		UNM
		PHD	01	09100000	MECHANICAL ENGINEERING	
			02	09100400	DESIGN	
			03	09100500	APPLIED MECHANICS	
			04	09100600	EXPERIMENTAL MECHANICS	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	DEPT MECHANICAL ENGR	ALBUQUERQUE NM	87131	PROFESSOR MECHANICAL ENGINEERING	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C8CC00 WIND ENGY	NO	YES	NO
02	C8J502 WIND ENGY/WIND TURBINES/STRUCTURAL RESPONSE			
03	C8C504 WIND ENGY/WIND TURBINES/TESTING			
04	C8C70C WIND ENGY/ADVANCED CR UNCONVENTIONAL SYSTEM CONCEPTS			

NBR	PROPOSED RESEARCH
01	APPLICATION OF THE PRINCIPLES OF MECHANICS AND/OR DESIGN TO WIND ENERGY, GEOTHERMAL ENERGY, ETC.

RCCC01 AUSTIN, GEORGE STEPHEN

NM BUR MINES/MIN RES SOCORRO NM 87801 505 835-1768
 NM BUR OF MINES PHD 01 19140000 GEOLOGY
 02 19140500 INDUSTRIAL MINERALS
 03 19140501 CLAYS AND SHALES
 04 19140502 LIMESTONE AND DOLOMITES
 05 19140503 COAL
 06 19140401 SUBSURFACE STRATIGRAPHY
 07 19147500 CARBONATES
 08 19147501 CLASTICS
 09 19140900 SEDIMENTARY GEOLOGY

BMMR

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM BUR MINES/MIN RES	NMIMT CAMPUS STATION	SOCORRO NM	87801	INDUS MIN GEOLOGIST	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C1C10C COAL/EXPLORATION		NO	YES	YES
02	03C10C OIL SHLE - TAR SNDS/EXPLORATION				
03	040200 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR				
NBR	PROPOSED RESEARCH				
01	COAL EXPLORATION IN NEW MEXICO OTHER THAN IN THE SAN JUAN BASIN.				
02	EXPLORATION OF THE TAR SANDS OF NEW MEXICO.				

RCC306 BACON, JEROME K.

3821 SIMMS AVE SE ALBUQUERQUE NM 87108 505 266-0773
 BS 01 09090000 ELECTRICAL ENGINEERING
 02 09090100 POWER
 03 09090101 POWER GENERATION
 04 09090102 TRANSMISSION + DISTRIBUTION
 05 09090602 POWER SYSTEMS
 06 09090601 CONTROL SYSTEMS

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
STUDENT	UNIV OF NM				NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	NO	NO
NBR	PROPOSED RESEARCH				

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R0052 BALLENTINE, GEORGE DERRIL

3383 52ND ST

KIRTLAND AFB EAST NM 87116 505 247-1711
 PHD 01 0908000 CIVIL ENGINEERING
 02 09081300 TRANSPORTATION
 03 09081301 TRAFFIC ENGINEERING
 04 09081302 URBAN TRANSPORTATION PLANNING
 05 09081303 PAVEMENT

ASCE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US AIR FORCE	AFWL/CIV ENGR RES DIV	KAFB NM	87116	MAJOR CHIEF, PAVEMENTS RESEARCH	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	03C407 OIL SHLE - TAR SNDS/TRNSPTATN/OTHER	NO	NO	YES
02	01C402 COAL/TRANSPORTATION/ROAD			
03	02C407 OIL + GAS/TRANSPORTATION/OTHER			
NBR	PROPOSED RESEARCH			

RCC611 BALTENSPERGER, ARDEN A.

AGRONOMY DEPT
NM STATE UNIV

LAS CRUCES NM 88003 505 646-3406
 PHD 01 0102000 AGRONOMY
 02 01020100 CROP BREEDING
 03 01020101 CROP + SOIL MGMT
 04 01020102 GRASS + FORAGE CROP IMPROVEMENT
 05 01020103 PASTURE + TURF MGMT

NMSU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	RM 219/AGRIC + HOME ECON	LAS CRUCES NM	88003	HEAD/AGRONOMY DEPT PROF/AGRONOMY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07C600 SOLAR ENGY/BIOCONVERSION	NO	YES	YES
02	07C800 SOLAR ENGY/UTILIZATN			
NBR	PROPOSED RESEARCH			
01	RESEARCH AND DEVELOPMENT RELATED TO INCREASED SOLAR ENERGY CONVERSION OF SEVERAL IMPORTANT PLANT SPECIES.			

RCC825 BALAGNA, JOHN P.

LCS ALAMOS SCI LAB
BCX 1663

LOS ALAMOS NM
BA

87545 505 667-4103

AS

01 19053000 RADIOCHEMISTRY
02 19150000 GEOCHEMISTRY
03 19152300 GEOTHERMAL ENERGY
04 19152301 SOLUTION CHEMISTRY OF SILICATES
05 19052000 NUCLEAR CHEMISTRY
06 19045700 NUCLEAR INSTRUMENTATION
07 19044602 TRACE ELEMENT ANALY/NEUTRON ACTIVATION
08 19040400 FISSION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	ASSOC GROUP LEADER CNC-11	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	06C400 GEOTH ENGY/EXPLGR/GEOCHEM	NO	YES	NO
02	042000 NUCL ENGY - FISSION/OTHER			
03	030303 OIL SHLE - TAR SNDS/EXTRACTION/IN SITU EXTRACTION			
04	04C100 NUCL ENGY - FISSION/URANIUM + THORIUM			
NBR	PROPOSED RESEARCH			
01	DRY HOT ROCK GECTHERMAL DEVELOPMENT.			

RCC556 BALESTRINI, SILVIO J.

113 GRAND CANYCN DR

LOS ALAMOS NM
PHD

87544 505 672-3692

APS

01 19020000 PHYSICS
02 19025300 MASS SPECTROSCOPY
03 19025301 ISOTOPIC ABUNDANCES
04 19025302 ON-LINE STUDIES OF SHORT-LIVED ISOTOPES
05 19025303 INDEPENDENT FISSION YIELD MEASUREMENTS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041005 NUCL ENGY - FISSION/ENGY PRODCTN/STATNARY REAC/OTHER	NO	YES	NO
02	041103 NUCL ENGY/FISSION/ENGY PRODCTN/NON - STATNARY REAC/NUC ROCKET			
NBR	PROPOSED RESEARCH			

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC1C9 BARKER, NORMAN K.

3700 PIERMONT NE	ALBUQUERQUE NM	87111	505 296-5827			AIPG
	MS	01 09110000	GEOLOGICAL ENGINEERING			
		02 19140000	GEOLOGY			
		03 19140900	SEDIMENTARY GEOLOGY			
		04 19141000	STRATIGRAPHIC GEOLOGY			
		05 19141400	OIL AND GAS EXPLORATION			
		06 19141100	URANIUM EXPLORATION			
		07 19140503	COAL			
		08 19140801	GROUND WATER			
		09 19050000	CHEMISTRY			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	3700 PIERMONT NE	ALBUQUERQUE NM	87111	CONSULTING GEOLOGIST	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C2CC0G OIL + GAS		NO	YES	NO
02	01CC00 COAL				
03	C3CC00 OIL SHLE - TAR SNDS				
04	06CC00 GEOTH ENGY				
NBR	PROPOSED RESEARCH				
01	HYDROCARBON POTENTIAL OF CERTAIN SEDIMENTARY BASINS IN NEW MEXICO				
02	COAL, OIL SHALE AND TAR SAND POTENTIAL OF CERTAIN SEDIMENTARY BASINS IN NEW MEXICO				
POTENTIAL OF CERTAIN	SEDIMENTARY BASINS IN NEW MEXICO.				

RCC610 BARKER, WILLIAM A.

CIVIL ENGR DEPT NM STATE UNIV	LAS CRUCES NM	88003	505 646-3232		NMSU
	PHD	01 09080000	CIVIL ENGINEERING		
		02 09084200	SANITARY ENGINEERING		
		03 09084700	WATER QUALITY MGMT		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	CIVIL ENGINEERING DEPT	LAS CRUCES NM	88003	ASSOC PROF CIVIL ENGINEERING DEPT	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	021311 OIL + GAS/SAFETY + ENVIRON PROT/POLLUTION - WATER		NO	YES	YES
02	C21316 OIL + GAS/SAFETY + ENVIRON PROT/WATER DISPOSAL				
03	041907 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MILL WATER DISPOSAL				
04	13CC00 WASTE PRODUCTS				
05	11CC00 HYDROGEN				
NBR	PROPOSED RESEARCH				
01	ENVIRONMENTAL EFFECTS OF ENERGY DEVELOPMENT.				

RC0381 BANISTER, JOHN R.

1205 JEFFERSON NE ALBUQUERQUE NM 87110 505 256-0180 AS
 PHD 01 19020000 PHYSICS
 02 19020900 FLUID MECHANICS
 03 19020901 PLASMAS
 04 19020902 SHOCK WAVES
 05 19021100 WEAPON EFFECTS
 06 19021101 BLAST WAVES
 07 19021102 SEISMIC WAVES

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	DEPT MGR	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041503 NUCL ENGY - FISSION/RADIOACTV WASTE/DISPOSAL	HI-LEVEL WASTE	NO	YES	YES
02	080501 WIND ENGY/WIND TURBINES/AERCDYNAMICS				
03	080502 WIND ENGY/WIND TURBINES/STRUCTURAL RESPONSE				
04	052101 NUC ENGY - FUS/DIRECT ENERGY CONVERSION/MHD				
NBR	PROPOSED RESEARCH				

RCC232 BANKSTON, CHARLES A.

LOS ALAMOS SCIEN LAB LOS ALAMOS NM 87545 505 667-6677 ASME
 MS572 SCD 01 09105000 HEAT TRANSFER
 02 09103000 FLUID MECHANICS
 03 09103400 NUCLEAR APPLICATIONS
 04 09105002 CONVECTION
 05 09103900 EXCAVATION TECHNOLOGY
 06 09104100 TRANSPORTATION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663/MS 572/Q-23	LOS ALAMOS NM	87544	GRP LDR Q-23	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	060601 GEOTH ENGY/EXTRAC/DRILLING TECHNOLOGY		NO	YES	NO
02	041002 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/HI TEMP GAS CLD				
03	041103 NUCL ENGY/FISSION/ENGY PRODCTN/NON - STATNARY REAC/NUC ROCKET				
04	080501 WIND ENGY/WIND TURBINES/AERCDYNAMICS				
NBR	PROPOSED RESEARCH				
01	ADVANCED DRILLING METHCDS.				
02	NUCLEAR REACTORS-PARTICULARLY GAS COOLED.				
03	CONSERVATION.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR	DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC874 BARTELL, TED

DEPT OF SCCIOLOGY UNIV OF NM	ALBUQUERQUE NM PHD	87131	505 277-3422				UNM
	01	22080000	SOCIOLOGY				
	02	22080500	SOCIAL PSYCHOLOGY				
	03	22080501	ENERGY				
	04	22080502	ENVIRONMENTAL STUDIES				
	05	22080503	ATTITUDE CHANGE				
	06	22080504	POLITICAL ATTITUDES				
	07	22080600	SAMPLING STATISTICS				
	08	22080601	SURVEY ANALYSIS				
	09	22080602	AREA PROBABILITY SAMPLING				
	10	22080603	MULTIVARIATE STATISTICS				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	DEPT OF SCCIOLOGY	ALBUQUERQUE NM	87131	ASSIS PROF SOCIOLOGY	NO

NBR	RESEARCH CODE	PUBL RESTR	NTICES DESIRED	MORE COMMENTS
		NO	YES	YES
NBR	PROPOSED RESEARCH			
01	BEHAVIORAL EFFECTS OF ENERGY SHORTAGE AND ENERGY REDUCTION.			

RCC301 BARTLETT, WILLIAM LAMAR

901 BRAZOS PL SE	ALBUQUERQUE NM BS	87123	505 247-3711		AIAA
	01	09100000	MECHANICAL ENGINEERING		
	02	09104000	THERMODYNAMICS		
	03	09105000	HEAT TRANSFER		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
MCDONNELL DOUGLAS CORP	102 CEDAR SE/PRES HOSP BD	ALBUQUERQUE NM	87103	BRANCH MGR PULSE POWER SUBSYSTEMS	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	YES
NBR	PROPOSED RESEARCH			
01	06C900 GEOTH ENGY/ENGINR + UTIL			
02	07C800 SOLAR ENGY/UTILIZATN			
03	08C500 WIND ENGY/WIND TURBINES			
04	08C600 WIND ENGY/POWER PLANTS			
05	052C03 NUC ENGY - FUS/MAGNETS/CRYOGENIC COOLING			
NBR	PROPOSED RESEARCH			
01	GEOTHERMAL ENERGY CONVERSION, STORAGE AND UTILIZATION.			
02	SOLAR ENERGY COLLECTION, STORAGE AND UTILIZATION.			
03	WIND TURBINES AND WIND ENERGY CONVERSION AND UTILIZATION.			
04	ENERGY TRANSMISSION AND DISTRIBUTION-ECONOMIC ASPECTS.			
05	CONSULTANT IN QUALIFIED AREAS.			

RCC934 BARNES, MICHAEL E.

APT. 145
601 W SAN MATEO

SANTA FE NM
FS

87501 505 983-7588

SEA

01	09108000	HEATING AND AIR CONDITIONING
02	09107804	AUTOMATIC TEMPERATURE CONTROLS
03	09100302	SOLAR HEATING + COOLING
04	09109200	REFRIGERATION
05	09100104	COMPRESSION EQUIPMENT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
AIR COND + HEATING SERVICE CO	1310 SILER/POB 4308	SANTA FE NM	87501	SERVICEMAN	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C71100	SOLAR ENGY/UTILIZATN/HEATING	NO	YES	YES
02	C71200	SOLAR ENGY/UTILIZATN/COOLING			
03	C71300	SOLAR ENGY/UTILIZATN/COMBINED HEATING + COOLING			
04	C71400	SOLAR ENGY/UTILIZATN/REFRIGERATION			
05	C71900	SOLAR ENGY/UTILIZATN/OTHER			

NBR PROPOSED RESEARCH

01 DESIGN OF AUTOMATIC TEMPERATURE CONTROL SYSTEM FOR MAXIMUM USAGE OF COLLECTED SOLAR ENERGY IN COMMERCIAL + RESIDENTIAL SYSTEMS.

RCC247 BARNETT JR, JOHN A.

PC BOX 867

ROSWELL NM
RS

88201 505 622-7890

AAPG

01	19140000	GEOLOGY
02	19143300	PETROLEUM ENGINEERING
03	19141400	OIL AND GAS EXPLORATION
04	19143400	SUBSURFACE GEOLOGY
05	19141700	SURFACE GEOLOGY
06	19143500	WELL SITE GEOLOGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	PETROLEUM BLDG	ROSWELL NM	88201	PARTNER STRUCTURMAPS LTD/MIDLAND, TEXAS	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	02C102	OIL + GAS/EXPLORATION/GEOLOGY, SUBSURFACE	NO	YES	NO
02	02C101	OIL + GAS/EXPLORATION/GEOLOGY, SURFACE			
03	02C303	OIL + GAS/EXTRACTION/WELL-SITE GEOLOGY			

NBR PROPOSED RESEARCH

01 OIL AND GAS EXPLORATION.

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RCC220 BARTON,LARRY L.

BIGLOGY DEPT UNIV CF NM	ALBUQUERQUE NM PHD	87131	505 277-2537			UNM
	01 04110000	MICROBIOLOGY				
	02 04100000	PHYSIOLOGY				
	03 04100100	AUTOTROPHIC BACTERIA				
	04 04100200	ANAEROBIC BACTERIA				
	05 04100300	PHYSIOLOGICAL ECOLOGY				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	BIOLOGY DEPT	ALBUQUERQUE NM	87131	ASST PROF DEPT OF BIOLOGY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	120C00 PLANT + ANIMAL MATERIALS	NO	YES	YES
02	041905 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/LAND RECLAMATION			
03	031406 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/LAND RECLAMATION			
04	13CC00 WASTE PRODUCTS			

NBR PROPOSED RESEARCH

01 REVEGETATION OF STRIP MINE AREAS USING HUMATES.

02 METHANE PRODUCTION FROM SEWAGE-PLANTS, ANIMAL, AND MAN-AND FROM FERMENTATION OF GARBAGE, ETC. METHANE PRODUCTION FROM SEWAGE--PLANT, ANIMAL, AND MANMADE--AND FRM FERMENTATION OF GARBAGE AND OTHER MATERIALS.

RCC917 BATTAT,MORRIS E.

LCS ALAMOS SCIEN LAB MS 269	LOS ALAMOS NM PHD	87545	505 667-7022		APS
	01 19020000	PHYSICS			
	02 19042600	REACTOR PHYSICS			
	03 19040608	NEUTRONICS CALCULATION			
	04 19041205	REACTOR SHIELDING			
	05 19040603	REACTOR SAFETY			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	STAFF MEMBER	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C41C05 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/OTHER	NO	NO	NO
02	C41C04 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/THERM BREEDER			

NBR PROPOSED RESEARCH

113 MONTE REY N

LOS ALAMOS NM

87544

505 672-9792

090615

PHD

01 09060000 CHEMICAL ENGINEERING
 02 09061500 CRYOGENIC ENGINEERING
 03 09061501 HEAT TRANSFER
 04 09061502 AIR POLLUTION CONTROL/TECHNOLOGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	STAFF MEMBER Q-26	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	051303 NUC ENGY - FUS/LITHIUM BLANKET/TRITIUM/RECOVERY	NO	YES	NO
02	110000 HYDROGEN			
03	052300 NUC ENGY - FUS/DEUTERIUM SEPARATION			
04	010607 COAL/PROCESSING/RECOVERY OF BY-PRODUCTS			
05	010602 COAL/PROCESSING/BENEFICIATION			
06	052003 NUC ENGY - FUS/MAGNETS/CRYOGENIC COOLING			
07	052002 NUC ENGY - FUS/MAGNETS/SUPERCONDUCTING			

NBR PROPOSED RESEARCH

01 SUPERCONDUCTING MAGNETIC SEPARATION OF PYRITES FROM COAL.

02 RECOVERY OF TRACE ELEMENT BY-PRODUCTS FROM COAL.

PO BOX 148

TIJERAS NM

87059

505 281-3349

IEEE

MS

01 09097700 ENGINEERING SCIENCE
 02 09104000 THERMODYNAMICS
 03 09092603 SYSTEMS ANALYSIS
 04 09092800 MATHEMATICS
 05 09105900 COMPUTER SCIENCE
 06 09105500 NUMERICAL METHODS
 07 09092604 COMPUTER SYSTEMS
 08 09092605 PROGRAMMING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	TECHNICAL STAFF	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041501 NUCL ENGY - FISSION/RADIOACTV WASTE/STORAGE	NO	YES	YES
02	072500 SOLAR ENGY/UTILIZATN/PHOTOVOLTAICS			
03	072600 SOLAR ENGY/UTILIZATN/SCLAR THERMAL ELECTRIC			

NBR PROPOSED RESEARCH

01 WIND MEASUREMENTS AND PROFILES IN NEW MEXICO.

02 SMALL PHOTOVOLTAIC-THERMAL TOTAL ENERGY SYSTEM APPLICATIONS IN THE SOUTHWEST.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC227 BAUM, JAMES W.

602 SUNSET DR	HOBBS NM PS	01 09100000	MECHANICAL ENGINEERING	88240	505 392-6362		ASME
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EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
AMERADA HESS CORP		SEMINOLE TX	79360	PETROLEUM ENGR PRODUCTION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	020300 OIL + GAS/EXTRACTION	NO	NO	YES
02	020305 OIL + GAS/EXTRACTION/PUMPING			
03	020306 OIL + GAS/EXTRACTION/SECONDARY RECOVERY			

NBR PROPOSED RESEARCH

01 PETROLEUM.

02 SOLAR.

RCC524 BEANE, RICHARD E.

NM INST MINING + TECH GEGSCIENCE DEPT	SOCORRO NM PHD	01 19140000	GEOLOGY	87801	505 835-5427		NMIMT
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02	19150000	GEOCHEMISTRY
03	19151600	HYDROTHERMAL ALTERATION
04	19151700	SOLUTION CHEMISTRY + MATERIAL TRANSPORT
05	19151800	HIGH TEMPERATURE MINERAL STABILITIES
06	19146700	BASE METALS ECONOMIC GEOLGY
07	19146701	PORPHYRY COPPER DEPOSITS
08	19146702	BARITE-FLUORITE-GALENA DEPOSITS
09	19146703	LOCALIZATION + DEPOSITIONAL CONTROLS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	CAMPUS STATION	SOCORRO NM	87801	ASST PROF GEOLOGY	NO

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
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01	060402 GEOTH ENGY/EXPLGR/GEOCHEM/HYDRCTHERM ROCK ALTER CHEM	NO	YES	YES
02	060401 GEOTH ENGY/EXPLGR/GEOCHEM/WATER CHEM + ELECTROLYTIC SOLUTNS			
03	060203 GEOTH ENGY/EXPLGR/GEOL.HYDRCTHERM ROCK ALTER INDICATORS			

NBR PROPOSED RESEARCH

01 GEOTHERMAL ENERGY-WATER/ROCK INTERACTION.

02 GEOTHERMAL ENERGY-HOT WATER SOLUTION CHEMISTRY.

RCC435 BAUDOIN, LOUIS P.

3512 ESPEJC ST NE

ALBUQUERQUE NM 87111 505 299-8101
 ME CER 01 09100000 MECHANICAL ENGINEERING
 02 09109000 WASTE WATER PUMPING + TREATMENT
 03 09109001 HIGH PRESSURE VESSELS + SYSTEMS
 04 09109002 HIGH VACUUM VESSELS + SYSTEMS
 05 09109003 HIGH TEMPERATURE FURNACES
 06 09104601 MACHINE DESIGN
 07 09104602 MECHANISMS
 08 09104603 DRIVE TRAINS
 09 09104604 INTERNAL COMBUSTION ENGINES

ASME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	SR DESIGNER STAFF ASSOC/DRAFTING	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C8C503 WIND ENGY/WIND TURBINES/STRUCTURAL DURABILITY	NO	NO	YES
02	C8C602 WIND ENGY/POWER PLANTS/ENGINEERING			
03	C8C604 WIND ENGY/POWER PLANTS/WIND POWER GENERATORS			
04	11C00 HYDROGEN			
05	041700 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC			
NBR	PROPOSED RESEARCH			
01	WINDMILLS, TURBINES AND ASSCCIATED SYSTEMS.			
02	HYDROGEN GAS HANDLING SYSTEMS.			

RC0541 BAUM, CARL E.

1507 CARLISLE SE

ALBUQUERQUE NM 87106 505 265-9479
 PHD 01 09090000 ELECTRICAL ENGINEERING
 02 09095500 ELECTROMAGNETIC THEORY

AS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	AFWL/ELP/KIRTLAND AFB	ALBUQUERQUE NM	87117	SCIENTIFIC ADVISOR AIR FORCE WEAPONS LAB	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C5C200 NUC ENGY - FUS/PLSMA CNFINE/MAG	NO	NO	YES
NBR	PROPOSED RESEARCH			

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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R00746 BEAUCHAMP, EDWIN K.

PHD 01 09101900 MATERIALS
 02 09101910 CERAMICS
 03 09105300 MECHANICAL PROPERTIES
 04 09102100 FRACTURE MECHANICS
 05 09101911 DIELECTRIC STRENGTH
 06 09101912 SINTERING
 07 09101913 GLASS
 08 09105300 MECHANICAL PROPERTIES
 09 09102100 FRACTURE MECHANICS
 10 09101914 OPTICAL PROPERTIES
 11 09101915 DIFFUSION CONTROLLED PROCESSES

SL

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	DIV SUPERVISOR ORG 5846	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	070804 SOLAR ENGY/UTILIZATION/MATERIAL PROPERTIES	NO	NO	YES
02	041503 NUCL ENGY - FISSION/RADIOACTV WASTE/DISPOSAL HI-LEVEL WASTE			

NBR PROPOSED RESEARCH

01 DEVELOPMENT OF LOW REFLECTANCE FILMS FOR SOLAR ENERGY COLLECTOR COVERS - GLASS.

R00754 BECKNER, EVERET H.

SANDIA LABS/ORG 5200 ALBUQUERQUE NM 87115 505 264-9276
 PHD 01 19020000 PHYSICS
 02 19027700 RESEARCH MANAGEMENT
 03 19025700 FUSION
 04 19026001 LASERS
 05 19044700 FISSION REACTORS
 06 19027800 SOLAR ENERGY
 07 19027900 WASTE RESOURCE UTILIZATION

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	DIRECTOR PHYSICAL RESEARCH	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	05CC00 NUCL ENGY - FUSION	YES	YES	NO
02	04CC00 NUCL ENGY - FISSION			
03	07CC00 SOLAR ENGY			
04	071300 SOLAR ENGY/UTILIZATN/CCMBINED HEATING + COOLING			
05	13CC00 WASTE PRODUCTS			
06	040700 NUCL ENGY - FISSION/ENRICHMENT			

NBR PROPOSED RESEARCH

7521 BEAR CNYN RD NE ALBUQUERQUE NM 87109 505 264-4916 AIAA
 MS 01 19020000 PHYSICS
 02 09105000 HEAT TRANSFER
 03 09020000 AEROSPACE, AERONAUT. + ASTRONAUT. ENGR.
 04 19025000 PLASMA PHYSICS
 05 19025003 DIAGNOSTICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER ORG 5628	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041C02 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/HI TEMP GAS CLD	NO	YES	NO
02	050301 NUC ENGY - FUS/PLSMA CNFINE/MAG/CLSC FLD SYS/PULS MODE OPER			

NBR PROPOSED RESEARCH
 C1 IN SITU GASIFICATION.

721 KRIS CT LOS ALAMOS NM 87544 505 672-9842 AIC
 PHD 01 19090000 ANALYTICAL CHEMISTRY
 02 19090500 INSTRUMENTATION
 03 19091500 TURBIDIMETRY
 04 19090600 MASS SPECTROMETRY
 05 19080000 PHYSICAL CHEMISTRY
 06 19084900 LIGHT SCATTERING
 07 19081103 GAS-SOLID REACTION KINETICS
 08 19085000 METAL ATOM LASERS
 09 19085001 LASER ISOTOPE SEPARATION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	STAFF MEMBER L-DIVISION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	04C700 NUCL ENGY - FISSION/ENRICHMENT	NO	YES	NO
02	021312 OIL + GAS/SAFETY + ENVIRON PROT/POLLUTION - AIR			
03	021313 OIL + GAS/SAFETY + ENVIRON PROT/VISUAL			

NBR PROPOSED RESEARCH
 C1 ENRICHMENT OF URANIUM BY LASER INDUCED CHEMISTRY.
 02 EQUIPMENT FOR DETECTION AND DETERMINATION OF AIR POLLUTION.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC012 BELKIN, HAROLD M.

PO BOX 3805

LAS CRUCES NM 88003 505 646-2038
 PHD 01 09060000 CHEMICAL ENGINEERING
 02 09062100 THERMODYNAMICS
 03 09060102 DISTILLATION
 04 09060104 LIQUIFICATION
 05 09060105 REACTIONS
 06 09062700 DESIGN
 07 09062701 ECONOMIC EVALUATION
 08 09062702 PROCESS DESIGN
 09 09062703 PROCESS SIMULATION

NMSU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	CHEMICAL ENGINEERING DEPT	LAS CRUCES NM	88003	ASSOC PROFESSOR CHEMICAL ENGINEERING	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	02C601 OIL + GAS/PROCESSING/REFINING, DISTILLATION	NO	YES	YES
02	02C602 OIL + GAS/PROCESSING/REFINING, CRACKING			
03	02C604 OIL + GAS/PROCESSING/OTHER			
04	021100 OIL + GAS/UTILIZATION/PETROCHEMICALS			
05	021101 OIL + GAS/UTILIZATION/PETROCHEMICALS/FERTILIZERS			

NBR PROPOSED RESEARCH

01 COAL GASIFICATION.

02 COAL LIQUEFACTION.

03 IMPROVEMENT OF REFINING OPERATIONS.

R00528 BELL, GEORGE I.

LCS ALAMOS SCIEN LAB
MS 210

LOS ALAMOS NM
PHD

87544 505 667-4401

ANS

01 19020000 PHYSICS
 02 19020400 THEORETICAL PHYSICS
 03 19020402 REACTORS
 04 19020403 REACTOR SAFETY
 05 19020404 WEAPON DESIGN
 06 19022100 BIOPHYSICS
 07 19022102 IMMUNOLOGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	ASSOC DIV LEADER THEORETICAL DIV/GROUP T-00	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	041C00 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC	NO	YES	YES
02	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY			
03	041C03 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/FAST BREEDER			
04	070600 SOLAR ENGY/BIOCCNVERSION			

NBR PROPOSED RESEARCH

01 REACTOR SAFETY - ESPECIALLY FAST BREEDER REACTOR SAFETY.

02 PHOTOSYNTHESIS AND BIOCONVERSION.

RCC558 BEERS,RICHARD H.

219 DOS BRAZOS

LOS ALAMOS, NM 87544 505 667-5534

APS

PHD 01 19020000 PHYSICS
 02 19040000 NUCLEAR PHYSICS
 03 19044600 X-RAY SPECTROSCOPY
 04 19040606 NEUTRON DETECTION + SPECTROSCOPY
 05 19044700 FISSION REACTORS
 06 19044800 OPTICAL INSTRUMENTATION
 07 19044801 HIGH SPEED STREAK SPECTROGRAPHS
 08 19044802 INFRARED SYSTEMS
 09 19044803 RADIOMETRIC PHOTOGRAPHY
 10 19044700 FISSION REACTORS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
EG+G	PC BCX 809	LOS ALAMOS, NM	87544	MGR/SR SCIEN EXEC ENGINEERING DEPT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	NO

NBR PROPOSED RESEARCH

01 LASER FUSION DIAGNOSTICS - EXPERIMENTS TO DETERMINE THE TIME AND ENERGY DISTRIBUTION OUTPUT OF IMPLoded TARGETS.
 02 GEOPHYSICAL RESEARCH, SPECIFICALLY LARGE SCALE PHENOMENA SUCH AS VOLCANIC ERUPTIONS AND SEISMIC MONITORING.
 03 AERIAL SURVEILLANCE IN VISIBLE, INFRARED, AND NUCLEAR WAVELENGTH BANDS FOR ENVIRONMENTAL IMPACT ANALYSIS.
 04 DEVELOPMENT OF REMOTE SENSING SPECTROGRAPHIC INSTRUMENTATION INCLUDING FOURIER TRANSFORM, FABRAY-PEROT, AND RAMAN SCATTERING INTERFEROMETERS.

RCC213 BEJNAR,WALDEMERE

Bx 279-D MONTEZUMA RD LAS VEGAS NM

87701 505 425-7511

AIPG

PHD 01 19140000 GEOLOGY
 02 19143000 GEOLOGIC MAPPING
 03 19142800 STRUCTURAL GEOLOGY
 04 19140700 MINERALOGY
 05 19141800 PETROLOGY
 06 19146100 VOLCANIC ROCKS
 07 19147600 INTRUSIVES
 08 19141802 METAMORPHIC PETROLOGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM HIGHLANDS UNIV	EARTH SCIENCES DEPT	LAS VEGAS NM	87701	PROF/DIV HEAD/GEOL EARTH SCIENCES	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	YES

01 06C100 GEOTHERM ENGY/EXPLOR
 02 06C200 GEOTHERM ENGY/EXPLOR/GEOL
 03 06C201 GEOTHERM ENGY/EXPLOR/GEOL/PETROLOGY - VOLCANOLOGY
 04 06C202 GEOTHERM ENGY/EXPLOR/GEOL/STRUCTURAL - TECTONIC CONTROLS
 05 03C100 OIL SHLE - TAR SNDS/EXPLORATION
 06 03C101 OIL SHLE - TAR SNDS/EXPLORATION/GEOLOGIC MAPPING
 07 01C100 COAL/EXPLORATION
 08 01C101 COAL/EXPLORATION/GEOLOGY, SURFACE

NBR PROPOSED RESEARCH

01 GEOTHERMAL-STRUCTURAL MAPPING.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC826 BENDT, PHILIP J.

LCS ALAMOS SCIEN LAB MS 776	LOS ALAMOS NM PHD	87545	505 667-4151	APS
	01 19020000	PHYSICS		
	02 19028300	CRYOGENICS		
	03 19028301	LIQUID HELIUM		
	04 19028302	RF SUPERCONDUCTIVITY		
	05 19028303	POLARIZED SOLID STATE TARGETS		
	06 19042600	REACTOR PHYSICS		
	07 19044603	THERMAL NEUTRONS		
	08 19044604	CRITICALITY		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER PHYSICS DIVISION	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY		NO	NO	NO
02	041001 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/LIGHT WATER				
03	041300 NUCL ENGY - FISSION/ENGY PRCDCTN/OTHER				
NBR	PROPOSED RESEARCH				
01	DELAYED BETA AND GAMMA ENERGY RELEASE AFTER REACTOR SHUTDOWN.				

RCC63C BENEDICT, RALPH E.

1417 WILLYS KNIGHT NE TA	ALBUQUERQUE NM	87112	505 293-6473	IEEE
	01 2210C000	ELECTRONICS IN RESEARCH		
	02 22100100	HIGH ENERGY PARTICLE ACCELERATORS		
	03 22100101	CONTROL AND MONITOR SYSTEMS		
	04 22100102	DATA ACQUISITION SYSTEMS		
	05 22100103	VACUUM AND PRESSURE SYSTEMS		
	06 22100200	THIN FILM PRODUCTION TECHNIQUES		
	07 22100201	CONTROL AND MONITOR SYSTEMS		
	08 2210C202	PRODUCTION BY EVAPORATION		
	09 22100203	PRODUCTION BY SPUTTERING		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	ENGR/SCIENTIFIC ASST RADIATION/DEVICE PHYSICS	RES NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07C800 SOLAR ENGY/UTILIZATN		NO	YES	YES
02	08C700 WIND ENGY/ADVANCED CR UNCONVENTIONAL SYSTEM CONCEPTS				
03	11C000 HYDROGEN				
04	072C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN				
05	13C000 WASTE PRODUCTS				
NBR	PROPOSED RESEARCH				
01	INTEGRATING SOLAR, WIND, AND WASTE ENERGY INTO A MODERN, ENERGY INDEPENDENT HOME.				
02	A NEW, EFFICIENT ENGINE TO CONVERT THERMAL ENERGY INTO MECHANICAL ENERGY.				

RCC501 BELL, MICHAEL G.

115 CERILLOS RD
APT 115

SANTA FE, NM
ES

87501 505 471-0643

C/ACS

- 01 19050000 CHEMISTRY
- 02 19070000 ORGANIC CHEMISTRY
- 03 19072400 ISOLATION + IDENTIFICATION/ORGANIC CMPNDS
- 04 19060000 INORGANIC CHEMISTRY
- 05 19062600 MINING ANALYSIS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
STATE OF NM	STATE POLICE/BOX 1628	SANTA FE, NM	87501	LAB ANALYST II STATE POLICE CRIME LAB/DRUG SEC	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C71100 SOLAR ENGY/UTILIZATN/HEATING		NO	YES	YES
02	C7C803 SOLAR ENGY/UTILIZATN/GREENHCUSES				
NBR	PROPOSED RESEARCH				
01	SOLAR ENERGY FOR HEATING AND COOLING, STORAGE AND HEAT TRANSFERENCE.				

RCC196 BELL, STOUGHTON

1609 MORNINGSIDE NE

ALBUQUERQUE NM
PHD

87110 505 255-5040

UNM

- 01 07010000 COMPUTER + INFORMATION SCIENCES
- 02 07010500 COMPUTING SYSTEMS
- 03 07010501 OPERATIONS RESEARCH
- 04 07010502 MODEL BUILDING
- 05 17010000 MATHEMATICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	COMPUTING CENTER	ALBUQUERQUE NM	87131	DIRECTOR COMPUTING CENTER	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	NO
NBR	PROPOSED RESEARCH				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC137 BENNETT, MICHAEL JOHNSON

PC BOX 975

LOS ALAMOS NM 87544 505 667-6952
 PHD 01 19020000 PHYSICS
 02 19040000 NUCLEAR PHYSICS
 03 19026001 LASERS
 04 19040400 FISSION
 05 19040500 NUCLEAR STRUCTURE

AIEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BGX 1663	LOS ALAMOS NM	87545	STAFF	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	050527 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/FUEL HEAT	NO	NO	YES
02	041001 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/LIGHT WATER			

NBR PROPOSED RESEARCH

01 PHYSICS OF LASER TARGET INTERACTION.

RCC108 BENNETT, WARREN THAYER

806 DON CUBERO

SANTA FE NM 87501 505 983-4796
 BS 01 19140000 GEOLOGY
 02 19141500 PHOTOGEOLOGY
 03 09110000 GEOLOGICAL ENGINEERING

AIPG

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
STATE OF NM	BCX 1149	SANTA FE NM	87501	ENGINEERING TECH GEOTECHNICS UNIT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	010808 COAL/SAFETY + ENVIRCN PROT/SLOPE STABILITY	NO	YES	NO
02	052500 NUC ENGY - FUS/POWER PLANT SITING			
03	040201 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURF			
04	030101 OIL SHLE - TAR SNDS/EXPLORATION/GEOLOGIC MAPPING			
05	060200 GEOTHERM ENGY/EXPLOR/GEOL			

NBR PROPOSED RESEARCH

RCC827 BENHAM, ROBERT A.

3406 DAKOTA NE

ALBUQUERQUE NM 87110 505 264-6013
 MS 01 09100000 MECHANICAL ENGINEERING
 02 09102601 SOLID MECHANICS
 03 09102609 STRUCTURAL ANALYSIS
 04 09100600 EXPERIMENTAL MECHANICS
 05 09107304 SHOCK-IMPULSE TESTING
 06 09105100 EXPLOSIVES TECHNOLOGY

ASME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECHNICAL STAFF ORG 9321	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	030303 OIL SHLE - TAR SNDS/EXTRACTION/IN SITU EXTRACTION	NO	NO	YES
02	041909 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/LAND USE			
03	08C504 WIND ENGY/WIND TURBINES/TESTING			

NBR PROPOSED RESEARCH

01 THE USE OF EXPLOSIVES FOR AIDING IN EXTRACTING FUEL FROM OIL SHALE.

RCC320 BENISCHEK, HOWARD W.

1216 MORNINGSIDE DR NE

ALBUQUERQUE NM 87110 505 256-7869
 PS 01 09070000 PETROLEUM ENGINEERING
 02 09070300 EXPLOITATION + DEVELOPMENT
 03 09070301 RESERVE ESTIMATES
 04 09070302 EVALUATIONS OF PRODUCING HORIZONS
 05 09070101 DRILLING
 06 09070400 EDUCATION
 07 09070401 RESERVOIR MECHANICS
 08 09070402 WELL LOGGING
 09 09070403 INVESTMENTS

ASME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	1216 MORNINGSIDE DR NE	ALBUQUERQUE NM	87110	SEMI-RETIRED	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C2C200 OIL + GAS/RESVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES	NO	YES	YES
02	C2C301 OIL + GAS/EXTRACTION/DRILLING			
03	C21307 OIL + GAS/SAFETY + ENVIRON PROT/ALLCWBLES			
04	C2C306 OIL + GAS/EXTRACTION/SECONDARY RECOVERY			

NBR PROPOSED RESEARCH

01 PETROLEUM RESERVOIR MECHANICS.

02 EVALUATIONS OF OIL AND GAS PRODUCTION.

RECORD ID NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA SOURCE
 LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT.

RCC787 BERG,RAYMOND S.

12121 APACHE AVE NE ALBUQUERQUE NM 87112 505 294-4112 IEEE
 PHD 01 0909000 ELECTRICAL ENGINEERING
 02 09093604 DEVICE PHYSICS
 03 09093605 PROPERTIES OF THIN FILMS
 04 09093606 DEPOSITION TECHNOLOGIES
 05 09093607 THIN FILM PHYSICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECHNICAL STAFF METALLURGY DEPT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	050700 NUC ENGY - FUS/FIRST WALL	NO	YES	YES
02	072500 SOLAR ENGY/UTILIZATN/PHOTOVOLTAICS			
03	041000 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC			
04	110000 HYDROGEN			

NBR PROPOSED RESEARCH
 C1 COATINGS FOR FIRST WALLS AND FUEL RODS.
 C2 PHOTOVOLTAIC DIRECT CONVERSION DEVICES.
 C3 HYDROGEN IN MATERIALS.

RCC286 BERMAN,MARSHALL

9032 LOS ARBOLES NE ALBUQUERQUE NM 87112 505 296-5640 APS
 PHD 01 1902000 PHYSICS
 02 19040000 NUCLEAR PHYSICS
 03 19041201 REACTOR/COMPUTER CODES
 04 19042300 TRANSPORT/COMPUTER CODES
 05 19042400 HYDRODYNAMICS
 06 19042401 MASS TRANSPORT/COMPUTER CODES

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	040900 NUCL ENGY - FISSION/ENGY PRCDCTN	NO	YES	NO
02	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY			
03	041000 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC			
04	041001 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/LIGHT WATER			
05	041600 NUCL ENGY - FISSION/SAFGRDS			

NBR PROPOSED RESEARCH
 01 COMPUTER CALCULATIONS RELATED TO ENERGY RESEARCH.
 02 REACTOR EMERGENCY COOLING SYSTEMS.

RC0877 BENSON,GARY S.

1814 HERMOSA NE

ALBUQUERQUE NM 87110 505 266-8190
 MS 01 19050000 CHEMISTRY
 02 17010000 MATHEMATICS
 03 07010000 COMPUTER + INFORMATION SCIENCES
 04 07010900 PROCESS CONTROL
 05 07011000 DIGITAL CIRCUIT DESIGN
 06 07011100 COMPUTER SCI/SMALL BUSINESS
 07 07011101 INVENTORY CONTROL

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
TELEDATA INC	BCX 30162	ALBUQUERQUE NM	87110	PRESIDENT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	NO

NBR PROPOSED RESEARCH
 01 INSTRUMENTATION AND CONTROL.

RCC743 BENSON,MERLE J.

7409 CARRIVEAU NE

ALBUQUERQUE NM 87110 505 299-3122
 PHD 01 19050000 CHEMISTRY
 02 19080000 PHYSICAL CHEMISTRY
 03 19085500 THEORETICAL
 04 19081100 KINETICS

UA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF ALB	ST. JOSEPH PL NW	ALBUQUERQUE NM	87140	ASST PROFESSOR COMPUTER SCIENCE	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	060401 GEOTH ENGY/EXPLOR/GEOCHEM/WATER CHEM + ELECTROLYTIC SOLUTNS	NO	YES	NO
02	060400 GEOTH ENGY/EXPLOR/GEOCHEM			
03	070201 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/CALCULATN			
04	071700 SOLAR ENGY/UTILIZATN/SIMULATION MODELLING			

NBR PROPOSED RESEARCH

RC0755 BERTHOLD, CORNELIUS C.

C/O PRADO VERDE INC
220 1/2 CTERO ST

SANTA FE NM
BS

87501 505 988-2845

SPE

01 09060000 CHEMICAL ENGINEERING
02 09062400 INORGANIC PROCESS DEVELOPMENT
03 09062500 SOLAR ENERGY
04 09062600 GEOTHERMAL ENERGY
05 09111000 MINERALS ENGINEERING
06 09111001 FERROUS + NON-FERROUS METALS
07 09111100 AIR + WATER POLLUTION CONTROL
08 09110101 ECONOMIC EVALUATIONS/MINERALS RECOVERY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
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NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C6C9C0 GEOTH ENGY/ENGINR + UTIL	YES	YES	YES
02	07C802 SOLAR ENGY/UTILIZATN/SCLAR PONDS			
03	C3C300 OIL SHLE - TAR SNDS/EXTRACTION			
04	C31CC0 OIL SHLE - TAR SNDS/UTILIZ/RY-PRODS - MINING			
05	031406 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/LAND RECLAMATION			

NBR PROPOSED RESEARCH

01 MINERALS RECOVERY FROM GEOTHERMAL FLUIDS.
02 DEVELOPMENT + UTILIZATION OF SCLAR PONDS FOR WASTE DISPOSAL.
03 CONTROL OF EFFLUENTS + DISPCAL METHODS FOR MINERAL PROCESSES.

RC0233 BERTHOLF, LARRY D.

7113 CARRIAGE NE

ALBUQUERQUE NM
PHD

87109 505 264-5268

ASME

01 09100500 APPLIED MECHANICS
02 09104200 STRESS ANALYSIS
03 09102603 WAVE PROPAGATION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	SUPVR CODE DEV DIV	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY	NO	YES	NO
02	041500 NUCL ENGY - FISSION/RADIOACTV WASTE			
03	041600 NUCL ENGY - FISSION/SAFGROD			
04	05C400 NUC ENGY - FUS/PLSMA CAFEINE/INERT			

NBR PROPOSED RESEARCH

01 STRESS WAVE PRCPAGATION IN REACTORS, WASTE CONTAINERS, DISPOSAL SITES, AND IN MINING.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC875 BICKLE,LARRY W.

DEPT OF MECH ENGR UNIV OF NM	ALBUQUERQUE NM	87131	505 277-5714	UNM
	PHD	01 09100000	MECHANICAL ENGINEERING	
		02 09100600	EXPERIMENTAL MECHANICS	
		03 09100601	MEASUREMENTS OF TRANSIENTS	
		04 09107803	TEMPERATURE/PRESSURE/STRAIN	
		05 09102703	MATH MODELING OF DYNAMIC SYSTEMS	
		06 09100602	THERMOMECHANICAL MATERIAL BEHAVIOR	
		07 09105000	HEAT TRANSFER	
		08 09107301	SHOCK + VIBRATION	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	MECHANICAL ENGR DEPT	ALBUQUERQUE NM	87131	ASSOC PROFESSOR/VISITING MECHANICAL ENGINEERING	YES
NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS	
		NO	YES	YES	
NBR	PROPOSED RESEARCH				
01	ENERGY CONSERVATION IN RESIDENTIAL AND COMMERCIAL BUILDINGS.				
02	DEVELOPMENT AND APPLICATION OF HEAT PUMPS.				

RCCC82 BIEBERMAN,ROBERT ARTHUR

NM BUR MINES/MIN RES NM BUR OF MINES	SOCORRO NM	87801	505 835-5402	BMMR
	MS	01 19140000	GEOLOGY	
		02 19140400	PETROLEUM GEOLOGY	
		03 19140401	SUBSURFACE STRATIGRAPHY	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM BUR MINES/MIN RES	NMIMT CAMPUS STATION	SOCORRO NM	87801	PETROLEUM GEOLOGIST	YES
NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS	
		NO	YES	YES	
01	02C100 OIL + GAS/EXPLORATION				
02	02C102 OIL + GAS/EXPLORATION/GEOLOGY, SUBSURFACE				
03	02C101 OIL + GAS/EXPLORATION/GEOLOGY, SURFACE				
04	02C200 OIL + GAS/RESVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES				
05	02C303 OIL + GAS/EXTRACTION/WELL-SITE GEOLOGY				
NBR	PROPOSED RESEARCH				
01	GEOLOGY OF PETROLEUM AND NATURAL GAS OCCURRANCES IN NEW MEXICO.				
02	EVALUATION OF NON-PRODUCING AREAS IN NEW MEXICO IN REGARD TO THEIR PETROLEUM AND NATURAL GAS POTENTIAL.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NRR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC651 BIGGS,FRANK

3515 MGNTA VISTA NE	ALBUQUERQUE NM	87106	505 265-4661		APS
PHD	01 19020000 PHYSICS				
	02 19021800 APPLIED PHYSICS				
	03 19021801 PHOTON CROSS SECTIONS				
	04 19022102 IMMUNOLOGY				
	05 19025104 CALCULATION OF ATOMIC PROPERTIES				
	06 17010000 MATHEMATICS				
	07 17011600 INTEGRAL EQUATIONS				
	08 17030500 SYSTEM ANALYSIS				
	09 17010501 APPLIED STATISTICS				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
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SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	STAFF MEMBER	YES
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NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	041200 NUCL ENGY - FISSION/ENGY PROCDCTN/REACTOR SAFETY	NO	NO	YES
02	07C805 SOLAR ENGY/UTILIZATN/CCLLECTORS			
03	07C900 SOLAR ENGY/UTILIZATN/STCRAGE			
04	11CC00 HYDROGEN			
05	071700 SOLAR ENGY/UTILIZATN/SIMULATION MOCELLING			

NBR PROPOSED RESEARCH

01 RESEARCH IN FLYWHEEL ENERGY SYSTEMS.

02 SYSTEMS ANALYSIS ON SOLAR CCLLECTORS AND SOLAR ENERGY SYSTEMS.

RCC257 BINA,MELVIN J.

7808 ACADEMY TRAIL NE	ALBUQUERQUE NM	87109	505 821-0567		AIAA
PHD	01 09020000 AEROSPACE, AERONAUT. + ASTRONAUT. ENGR.				
	02 09100000 MECHANICAL ENGINEERING				
	03 09104400 LASERS				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
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US AIR FORCE	KIRTLAND AFB/AFWL/ALD	ALBUQUERQUE NM	87117	LT COL CHIEF/EXPLORATORY CONCEPTS SEC	NO
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NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	050500 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS	NO	YES	NO
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NBR PROPOSED RESEARCH

01 LASER FUSION.

02 AUTOMOTIVE FUEL CONSERVATION.

RCC31C BIER, JAMES S.

4517 ACAPULCO DR NE ALBUQUERQUE NM 87111 505 294-1675 IEEE
MS 01 0909C000 ELECTRICAL ENGINEERING
02 09C90600 SYSTEMS ENGINEERING
03 0909C603 OPTIMAL ESTIMATION + CONTROL
04 0909C604 INSTRUMENTATION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	ELEC ENG + COMP SCI DEPT	ALBUQUERQUE NM	87131	TEACHING ASST ELEC ENG + COMPUTER SCI	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	NO
NBR	PROPOSED RESEARCH				

RCC424 BIERCK, WILLIAM J.

1231 12TH LCOP ALBUQUERQUE NM 87116 505 268-4073 AFWL
KIRTLAND AFB MS 01 0909C000 ELECTRICAL ENGINEERING
02 09095900 UTILITY MGMT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US AIR FORCE	KIRTLAND AFB/AFWL	ALBUQUERQUE NM	87117	1ST LT/PROJ OFFICER CIVIL ENGRG DIV	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	072CC1 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN		NO	NO	NO
NBR	PROPOSED RESEARCH				
01	ENERGY CONSERVATION IN BUILDINGS.				
C2	TOTAL ENERGY SYSTEMS FOR BUILDINGS.				

3055 TRINITY DR
APT 426LOS ALAMOS NM 87544 505 667-6611
PHD 01 19050000 CHEMISTRY
02 19080000 PHYSICAL CHEMISTRY
03 19081102 CHEMICAL KINETICS
04 19081200 SPECTROSCOPY
05 19084100 ISOTOPE SEPARATION

C/ACS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	ALTERNATE GRP LDR	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C4C700 NUCL ENGY = FISSION/ENRICHMENT		NO	YES	NO
02	041400 NUCL ENGY = FISSION/FUEL REPROCESSING				
03	041500 NUCL ENGY = FISSION/RADIOACTV WASTE				
NBR	PROPOSED RESEARCH				
01	LASER ISOTOPE SEPARATION.				
02	RADIOACTIVE WASTE MANAGEMENT.				

BCX 3C/NM STATE UNIV

LAS CRUCES NM 88003 505 646-2031
PHD 01 19050000 CHEMISTRY
02 19060000 INORGANIC CHEMISTRY
03 19061200 COORDINATION COMPOUNDS
04 19061800 STRUCTURE IN SOLUTION
05 19061900 PHYSICAL METHODS
06 19062000 BIOINORGANIC CHEMISTRY
07 19062001 METALLOENZYMES

NMSU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	CHEMISTRY DEPT	LAS CRUCES NM	88003	ASSOC PROFESSOR CHEMISTRY DEPT	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07C700 SOLAR ENGY/CHEMICAL CONVERSION		NO	YES	YES
02	07C600 SOLAR ENGY/BIOCCNVERSICN				
NBR	PROPOSED RESEARCH				
01	HYDROGEN PRODUCTION THROUGH CHEMICAL PHOTOREDUCTION OF WATER UTILIZING COORDINATION COMPOUNDS.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC476 BISCAMP,ROY G.

10817 CIELITO LINDO NE	ALBUQUERQUE NM ES	87111	505 766-2685			SPE
	01 09080000	CIVIL ENGINEERING				
	02 09084400	AIRPORT DESIGN + CONSTRUCTION				
	03 09081303	PAVEMENT				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
FEDERAL AVIATION ADMIN	2930 YALE BLVD SE	ALBUQUERQUE NM	87119	SR AIRPORT ENGR AIRPORTS DISTRICT OFFICE	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	NO	NO

NBR PROPOSED RESEARCH
01 SOLAR RADIATION RELATING TO ASPHALT CEMENT PAVEMENT LOSS OF PLASTICITY.

RC0357 BIVENS,HUGH M.

6208 ROGERS AVE NE	ALBUQUERQUE NM MS	87110	505 881-8322		IEEE
	01 09090000	ELECTRICAL ENGINEERING			
	02 09091500	COMPONENT DEVELOPMENT			
	03 09095100	PULSED NEUTRON GENERATORS			
	04 09095101	SEALED NEUTRON TUBES			
	05 09092700	RELIABILITY			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	DIVISION SUPVR PRODUCT ENGINEERING	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	04C302 NUCL ENGY - FISSION/RERV + RESOURCE CALCU/DRILNG + LOGGING	NO	YES	YES

NBR PROPOSED RESEARCH
01 URANIUM BOREHOLE LOGGING USING PULSED NEUTRON GENERATORS.

RC0211 BLACK, BRUCE A

206 WEST 38TH ST

FARMINGTON NM

87401

505 325-7855

AIPG

PHD

01 19140000 GEOLOGY
 02 19141200 PETROLEUM EXPLORATION
 03 19140302 GEOTHERMAL SYSTEMS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	BCX 357	FARMINGTON NM	87401	PRESIDENT COLO PLATEAU GEOL SER, INC	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS.
01	C2C101 OIL + GAS/EXPLORATION/GEOLOGY, SURFACE	NO	YES	YES
02	C2C102 OIL + GAS/EXPLORATION/GEOLOGY, SUBSURFACE			
03	C2C104 OIL + GAS/EXPLORATION/OTHER			
04	C2C306 OIL + GAS/EXTRACTION/SECONDARY RECOVERY			
05	C6C100 GEOTHERM ENGY/EXPLOR			

NBR PROPOSED RESEARCH

01 DEPTH OF BURIAL AND MAXIMUM TEMPERATURE INDICATORS FOR SEDIMENTARY ROCKS.

02 SOIL GAS INDICATORS.

RC0916 BLAIS, NORMAND C.

LAS ALAMOS SCIEN LAB
 MS 732

LOS ALAMOS NM
 PHD

87545

505 667-4646

APS

01 19020000 PHYSICS
 02 19029000 CHEMICAL PHYSICS
 03 19025100 ATOMIC PHYSICS
 04 19026002 MOLECULAR PHYSICS
 05 19026015 MOLECULAR COLLISIONS
 06 19026016 INTERMOLECULAR FORCES
 07 19026017 ENERGY TRANSFER/LASER EXCITATION
 08 19023411 LASER ISOTOPE SEPARATION
 09 19024800 LASER-FUSION PHYSICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER CNC-2	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	05C531 NUC/FUS/PLSMA CNFN/INERT/LASER FUS/PULS MODE/HI ENGY LASER DEV	NO	YES	YES
02	C52800 NUC ENGY - FUS/OTHER			

NBR PROPOSED RESEARCH

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC477	BLANTON, ROBERT T.	401 RCVER BLVD	LOS ALAMOS NM BS	87544	505 662-4122		SPE

01	09080000	CIVIL ENGINEERING
02	09080200	STRUCTURAL ENGINEERING
03	09080101	OPEN CHANNELS
04	09085300	MUNICIPAL ENGINEERING
05	09081300	TRANSPORTATION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS COUNTY	2300 TRINITY DR	LOS ALAMOS NM	87544	COUNTY ENGINEER ENGINEERING DEPT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	01C402 COAL/TRANSPORTATION/ROAD	NO	YES	NO
NBR	PROPOSED RESEARCH			

RCC571 BLOOMER JR, RAYMOND H.

1961-B MERCURY DR SE	KIRTLAND AFB NM	87118	505 247-1711	APS
	PHD			
01	19110000	ASTRONOMY		
02	19110200	ECLIPSING BINARY STARS		
03	19110201	STELLAR EVOLUTION		
04	19020000	PHYSICS		
05	19025400	HOLOGRAPHIC INTERFEROMETRY		
06	19024000	OPTICS		
07	19040000	NUCLEAR PHYSICS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US AIR FORCE	KIRTLAND AFBW/AFWL/LRE	ALBUQUERQUE NM	87117	1ST LT PROJECT OFFICER/LRE	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	NC	YES
NBR	PROPOSED RESEARCH			

RCC256 BLOTTNER, FREDERICK G.

8510 HARWOOD NE

ALBUQUERQUE NM

87111 505 298-9459

AIAA

PHC 01 09100000 MECHANICAL ENGINEERING
 02 09103000 FLUID MECHANICS
 03 09106200 BOUNDARY LAYERS
 04 09103002 CREEPING VISCOUS FLOWS
 05 09106900 CHEMICALLY REACTING FLOWS
 06 09107100 COMPUTATIONAL TECHNIQUES
 07 09107101 FINITE-DIFF SOLU/PARTIAL DIFFER EGS
 08 09107102 NUMERICAL ANALYSIS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH COORDINATOR ORG 5640	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	08C501 WIND ENGY/WIND TURBINES/AERODYNAMICS	NO	YES	NO
02	C4C7C0 NUCL ENGY - FISSION/ENRICHMENT			
03	02C900 OIL + GAS/UTILIZATION/CCMBUSTION			
04	052101 NUC ENGY - FUS/DIRECT ENERGY CONVERSION/MHD			

NBR PROPOSED RESEARCH
 01 STUDY OF FLUID FLOWS WHICH ARE INVOLVED IN ENERGY PROBLEMS-SPECIAL INTEREST IN NUMERICAL SOLUTION.

RCC714 BLUM, RICHARD D.

STAR ROUTE, BOX 392

PLACITAS NM

87043 505 867-7469

ASCE

MS 01 0908C000 CIVIL ENGINEERING
 02 09084000 CONSTRUCTION, GENERAL
 03 09085100 FLOOD CONTROL
 04 09084004 BUILDINGS
 05 09083300 STRUCTURES
 06 09110000 GEOLOGICAL ENGINEERING
 07 19141100 URANIUM EXPLORATION
 08 09110201 URANIUM MINING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	FED BLDG, 517 GOLD SE	ALBUQUERQUE NM	87101	RESIDENT ENGINEER US ARMY CORPS OF ENGINEERS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C72C00 SOLAR ENGY/ARCHITECTURE	NO	YES	YES
02	07C400 SOLAR ENGY/RESCURCE CALCULATNS/ECON STUDIES			
03	04C200 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR			
04	04C300 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU			

NBR PROPOSED RESEARCH

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC828 BOHL, RICHARD J.

790 CAMINO ENCANTADO	LOS ALAMOS NM	87544	505 667-5463			IEEE
	BS	01 0909000	ELECTRICAL ENGINEERING			
		02 09092800	MATHEMATICS			
		03 09092603	SYSTEMS ANALYSIS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER ADWP-1	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	041103 NUCL ENGY/FISSION/ENGY PROCDCTN/NON - STATNARY REAC/NUC ROCKET	NO	YES	YES
02	041100 NUCL ENGY - FISSION/ENGY PROCDCTN/NON - STATNARY REAC			
03	041200 NUCL ENGY - FISSION/ENGY PROCDCTN/REACTOR SAFETY			
04	041002 NUCL ENGY - FISSION/ENGY PROCDCTN/STATNARY REAC/HI TEMP GAS CLD			
05	041104 NUCL ENGY - FISSION/ENGY PROCDCTN/NON - STATNARY REAC/OTHER			

NBR PROPOSED RESEARCH

01 NEW MEXICO ENERGY RELATED LEGISLATION.

RCC472 BOND, AARON L.

PC BOX 2348	SANTA FE NM	87501	505 827-2473		AS
	MPH	01 09220300	ENVIRONMENTAL MGMT		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
STATE OF NM	PERA BLDG/HSSC/BOX 2348	SANTA FE NM	87501	DIRECTOR/EIA HEALTH + SOC SER DEPT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C10800 COAL/SAFETY + ENVIRCN PROT	NO	YES	NO
02	C10809 COAL/SAFETY + ENVIRCN PROT/LAND RESTORATION + REVEGETATION			
03	O21312 OIL + GAS/SAFETY + ENVIRCN PROT/POLLUTION - AIR			
04	O21300 OIL + GAS/SAFETY + ENVIRCN PROT			
05	O31400 OIL SHLE - TAR SNDS/SAFETY + ENVIRCN PROT			
06	C41900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT			

NBR PROPOSED RESEARCH

01 LAND RESTORATION AND REVEGETATION AS RELATED TO SURFACE MINING.

RCC276 BONZON,LLOYD L.

3812 PITT NE

ALBUQUERQUE NM 87111 505 296-3022
 MS 01 09200000 NUCLEAR ENGINEERING
 02 09207000 REACTOR SAFETY

ANS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	ASSTA KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	PROJ MGR REGULATORY + TRANSPORTATION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT	NO	YES	NO
02	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY			
03	C4C500 NUCL ENGY - FISSION/TRANSPORTATION			
04	041001 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/LIGHT WATER			
05	041600 NUCL ENGY - FISSION/SAFGRDS			

NBR PROPOSED RESEARCH

01 QUALIFICATION TESTING CF LWR CLASS 1 COMPONENTS.

02 ACCELERATED AGING CF LWR CLASS 1 COMPONENTS.

03 DEFINITION CF LCCA ENVIRONMENTS.

04 SPECIAL CLOSURE FOR STANDARC RADIOACTIVE SHIPPING CONTAINERS.

RCC915 BORDERS,JAMES A.

SANDIA LABS/ORG 5111

ALBUQUERQUE NM 87115 505 264-8855
 PHD 01 19020000 PHYSICS
 02 19020500 SOLID STATE PHYSICS
 03 19024708 ENERGETIC ION BACKSCATTERING ANALYSIS
 04 19024709 CHANNELING + ION-SOLID INTERACTIONS
 05 19024702 ION IMPLANTATION

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECHNICAL STAFF ORG 5111	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C72500 SOLAR ENGY/UTILIZATN/PHOTOVOLTAICS	NO	YES	YES
02	07C804 SOLAR ENGY/UTILIZATION/MATERIAL PROPERTIES			
03	C51100 NUC ENGY - FUS/FIRST WALL/OTHER			

NBR PROPOSED RESEARCH

01 MATERIALS PROBLEMS INVCLVING ATCMIC COMPOSITION CHANGES IN MICRON OR SUBMICRON SURFACE LAYERS.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC160 BORTON, ROBERT LEWIS

205 ALICANTE RC	SANTA FE NM	87501	505 983-8791	AIPG
	MS	01 19140000 GEOLOGY		
		02 19140800 HYDROGEOLOGY		
		03 19140400 PETROLEUM GEOLOGY		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
STATE OF NM	BATAA N MEMCRIAL BLDG	SANTA FE NM	87503	GEOHYDROLOGIST EDITOR/STATE ENGR OFFICE	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C2C100 OIL + GAS/EXPLCRATION	NO	NO	NO
02	C2C101 OIL + GAS/EXPLCRATION/GEOLOGY, SURFACE			
03	C2C102 OIL + GAS/EXPLCRATION/GEOLOGY, SUBSURFACE			
04	C2C303 OIL + GAS/EXTRACTION/WELL-SITE GEOLOGY			
05	C1C100 COAL/EXPLCRATION			
06	C6C100 GEOTHERM ENGY/EXPLCR			

NBR PROPOSED RESEARCH

RCCC30 BOSL, GORDON E.

PC BOX 435	CORRALES NM	87048	505 898-3487	AIA
	ES	01 02020000 ARCHITECTURE		
		02 02021010 BUILDING DESIGN		
		03 02020300 CONSTRUCTION		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	2100 RIDGECREST SE	ALBUQUERQUE NM	87108	ASST CHIEF VA HOSP/ENGRG SER	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	YES

NBR PROPOSED RESEARCH

C1 SOLAR ENERGY.

RCC427 BOYES, WILLIAM E.

BOX 64	CEDAR CREST NM	87008	505 281-3602	ASQC
	BA	01 1902C000 PHYSICS		
		02 19022200 RELIABILITY		
		03 19022300 QUALITY CONTROL		
		04 19022400 STATISTICS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	SUPERVISOR COMPONENT RELIABILITY DIVISION	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	01C602 COAL/PROCESSING/BENEFICIATION	NO	YES	YES
02	01C605 COAL/PROCESSING/CARBONIZATION			
03	072500 SOLAR ENGY/UTILIZATN/PHOTOVOLTAICS			

NBR PROPOSED RESEARCH

C1 EXPERIMENTATION WITH A 1930 VINTAGE LIQUID PHOTOVOLTAIC CELL.

2824 ESPANOLA NE

ALBUQUERQUE NM
MS

87110 505 264-6551

ASME

01 09100000 MECHANICAL ENGINEERING
 02 09103300 AIRCRAFT/WEAPONS SYSTEMS
 03 09103301 WEAPONS/RELIABILITY
 04 09103401 NUCLEAR POWER GENERATION STATIONS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER 1221	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY		NO	NO	NO
02	041000 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC				
NBR	PROPOSED RESEARCH				
01	NUCLEAR ENERGY=FISSION.				

RCCC83 BRANDVOLD, LYNN A

NM BUR MINES/MIN RES
NM BUR CF MINESSOCORRO NM
MS

87801 505 835-5517

BMMR

01 19050000 CHEMISTRY
 02 19090000 ANALYTICAL CHEMISTRY
 03 19090100 ORES, MINERALS
 04 19090200 WATER

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM BUR MINES/MIN RES	NMIMT CAMPUS STATION	SOCORRO NM	87801	CHEMIST	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	060401 GEOTH ENGY/EXPLOR/GEOCHEM/WATER CHEM + ELECTROLYTIC SOLUTNS		NO	YES	YES
02	060405 GEOTH ENGY/EXPLOR/GEOCHEM/TRACE ELEMENT GEOCHEM				
03	061100 GEOTH ENGY/SAFETY + ENVIRONMENTAL PROTECTION				
NBR	PROPOSED RESEARCH				
01	GEOTHERMAL ENERGY/POLLUTION PROBLEMS.				
02	TRACE ELEMENT ANALYSIS IN THERMAL WATERS				

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 ID LINE 1 + LINE 2 CEGREE NBR DISCIPLINE CODE EXT. SOURCE
 RCC315 BRANYAN,RUSSELL R. 504 JULIE DR GALLUP NM 87301 505 863-3795 AIMI
 BS 01 1914000 GEOLOGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
KERR-MCGEE CORP		CHURCH ROCK NM	87311	MINE GEOLOGIST	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C4C100 NUCL ENGY - FISSION/URANIUM + THORIUM		NO	YES	NO
02	C4C200 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR				
03	C4C201 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURF				
04	C4C202 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SUBSURF				
05	C4C300 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU				
06	C4C301 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/GEOLOGIC MAPPING				
07	C4C302 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/DRILNG + LOGGING				
08	C4C303 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/ECON STUDIES				
09	C4C400 NUCL ENGY - FISSION/EXTRACTION				
10	C4C401 NUCL ENGY - FISSION/EXTRACTION/MINING, SURF				
11	C4C402 NUCL ENGY - FISSION/EXTRACTION/MINING, UNDERGRND				
12	C4C403 NUCL ENGY - FISSION/EXTRACTION/IN SITU LEACHING				
NBR	PROPOSED RESEARCH				

RC0778 BRENNAN,ROBERT DAVID

4015 INCA STREET NE ALBUQUERQUE NM 87111 505 831-1111 209 UA
 MS 01 0909000 ELECTRICAL ENGINEERING
 02 09090601 CONTROL SYSTEMS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF ALB	ST JOSEPH PLACE NW	ALBUQUERQUE NM	87140	VISITING PROFESSOR COMPUTER SCIENCE/IBM FAC LOAN PROG	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C71700 SOLAR ENGY/UTILIZATN/SIMULATION MODELLING		NO	NO	YES
NBR	PROPOSED RESEARCH				
01	MATHEMATICAL ANALYSIS/CCMPUTER SIMULATION OF ENERGY CYCLE DYNAMICS AND/OR SPECIFIC MECHANISM DYNAMICS.				

RCC935 BRENTON, JUNE G.

321 HERMOSA DR SE ALBUQUERQUE NM 87108 505 256-7192 AIAA
 PHD 01 1902C000 PHYSICS
 02 19027702 OPERATIONS RESEARCH
 03 19024301 MATHEMATICAL MODELING
 04 19022302 TEST + EVALUATION
 05 09022000 AEROSPACE WEAPON SYSTEMS
 06 19131300 UPPER ATMOSPHERE
 07 19131401 IONOSPHERIC + AURORA PHENOMENON
 08 19028000 ENVIRONMENTAL PHYSICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
DIKEWOOD INDUSTRIES INC	KIRTLAND AFBW/BLDG 424	ALBUQUERQUE NM	87111	DEPUTY PROJECT MANAGER SETA	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07C500 SOLAR ENGY/RESCURCE CALCULATNS/OTHER	NO	YES	YES
02	CSCCCC TIDAL			

NBR PROPOSED RESEARCH

01 SOLAR AND TIDAL ENERGY SOURCES RELATED TO ATMOSPHERIC DISTURBANCES OBSERVED IN AIRGLOW, IONOSPHERIC, AND METEOROLOGICAL DATA.

RCC24C BREWTON, STEVEN R.

1610 N MICHIGAN ROSWELL NM 88201 505 623-4388 ASME
 PS 01 09100000 MECHANICAL ENGINEERING
 02 09103700 POWER
 03 09103701 TURBINES
 04 09103702 GENERATORS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
WESTINGHOUSE ELEC CORP	1455 WEST LOOP SOUTH	HOUSTON TX	77027	FIELD ENGR POWER GENERATION SERVICE	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C10701 COAL/UTILIZATION/ELECTRICAL GENERATION	NO	YES	NO
02	04C900 NUCL ENGY - FISSION/ENGY PRCDCTN			

NRR PROPOSED RESEARCH

01 FAST BREEDER NUCLEAR REACTORS FOR PCWER GENERATION.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE CEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC709	BRIDGERS, FRANK H.	213 TRUMAN STREET NE	ALBUQUERQUE NM	87108	505 265-8577		SPE
			MS	01 09100000	MECHANICAL ENGINEERING		
				02 09104000	THERMODYNAMICS		
				03 09100300	SOLAR ENERGY		
				04 09108000	HEATING AND AIR CONDITIONING		
				05 09109200	REFRIGERATION		

EMPLOYER	STREET ADDRESS		CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED	
BRIDGERS + PAXTON	213 TRUMAN STREET NE		ALBUQUERQUE NM	87108	PRESIDENT	NO	
NBR	RESEARCH CODE			PUBL RESTR	NCTICES DESIRED	MORE COMMENTS	
C1	071100	SOLAR ENGY/UTILIZATN/HEATING		NO	NO	YES	
C2	071200	SOLAR ENGY/UTILIZATN/CCCLING					
C3	071300	SOLAR ENGY/UTILIZATN/CCMBINED HEATING + COOLING					
C4	071400	SOLAR ENGY/UTILIZATN/REFRIGERATION					
C5	071600	SOLAR ENGY/UTILIZATN/HEAT EXCHANGERS					
NBR	PROPOSED RESEARCH						
01	THE APPLICATION OF SOLAR ENERGY FOR COOLING AND HEATING BUILDINGS.						

RCCC84 BRIERLEY, CORALE LOUISE

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE CEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCCC84	BRIERLEY, CORALE LOUISE	1103 BULLOCK	SOCORRO NM	87801	505 835-5524		BMMR
			MS	01 04010000	BIOLOGY		
				02 04110000	MICROBIOLOGY		
				03 04110100	LEACHING		
				04 04110200	METAL INTERACTION		

EMPLOYER	STREET ADDRESS		CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED	
NM BUR MINES/MIN RES	NMIMT CAMPUS STATION		SOCORRO NM	87801	CHEMICAL MICROBIOLOG	YES	
NBR	RESEARCH CODE			PUBL RESTR	NCTICES DESIRED	MORE COMMENTS	
C1	C4C403	NUCL ENGY - FISSION/EXTRACTION/IN SITU LEACHING		YES	YES	YES	
C2	010803	COAL/SAFETY + ENVIRCN PROT/MINE DRAIN + WATER DISPL					
C3	C30303	OIL SHLE - TAR SNDS/EXTRACTION/IN SITU EXTRACTION					
C4	C41904	NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MINE DRAINAGE					
C5	C2C307	OIL + GAS/EXTRACTION/TERTIARY RECOVERY					
NBR	PROPOSED RESEARCH						
C1	METAL RECOVERY FROM GEC-THERMAL BRINES AND LEACH SOLUTIONS BY BIOGENIC REDUCTION.						
C2	FUNDAMENTAL STUDIES OF URANIUM AND COPPER LEACHING FROM LOW-GRADE DEPOSITS.						

RC0927 BRIERLEY, JAMES A.

BIOLOGY DEPT SOCORRO, NM 87801 505 835-5130 NMIMT
 NM INST MINING + TECH PHD 01 04110000 MICROBIOLOGY
 02 04110303 BACTERIOLOGY
 03 04110307 CHEMOLITHOTROPHIC BACTERIA
 04 04110308 WATER BACTERIOLOGY
 05 04110309 SOIL BACTERIOLOGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	CAMPUS STATION	SOCORRO, NM	87801	ASSOCIATE PROFESSOR BIOLOGY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	06C406 GEOTH ENGY/EXPLCR/GEOCHEM/CTHER	NO	YES	NO
02	061100 GEOTH ENGY/SAFETY + ENVIRONMENTAL PROTECTION			
03	04C403 NUCL ENGY = FISSION/EXTRACTION/IN SITU LEACHING			
04	041904 NUCL ENGY = FISSION/SAFETY = ENVIR PROT/MINE DRAINAGE			
05	01C606 COAL/PROCESSING/DESULFURIZATION			

NBR PROPOSED RESEARCH
 01 METAL RECOVERY FROM GECTHERMAL BRINES AND LEACH SOLUTIONS BY BIOGENIC REDUCTION.

RCC914 BROLLEY, JOHN E.

LGS ALAMOS SCIEN LAB LOS ALAMOS NM 87545 505 667-6151 APS
 MS 530 PHD 01 19020000 PHYSICS
 02 19120000 ASTROPHYSICS
 03 19040400 FISSION
 04 19043000 FUSION
 05 19026001 LASERS
 06 09022200 SUPERSONIC JETS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	STAFF MEMBER/PHYSICIST L DIVISION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	05C400 NUC ENGY = FUS/PLSMA CNFINE/INERT	NO	YES	NO
02	05C501 NUC ENGY = FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE			

NBR PROPOSED RESEARCH
 01 DEVELOPING SUPER POWER LASERS USING SOLAR PRINCIPLES.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC654	BROOK, MARX	1216 NCRTH DRIVE	SOCORRO NM PHC	87801	505 356-5611		APS
			01 19020000	PHYSICS			
			02 19021000	ATMOSPHERIC PHYSICS			
			03 19131000	LIGHTNING + THUNDERSTORMS			
			04 19131100	RADAR			
			05 19131200	ATMOSPHERIC MEASUREMENTS			
			06 19131300	UPPER ATMOSPHERE			
			07 19131301	SPECTROSCOPIC ANALYSIS			
			08 19131302	REACTIONS/NITROGEN + OXYGEN + PHOTONS			
			09 19131303	FORMATION OF MOLECULES			
			10 19131304	NIGHT SKY EMISSIONS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	PHYSICS DEPT	SOCORRO NM	87801	PROF/PHYSICS CHAIRMAN/PHYSICS DEPT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	071C00 SOLAR ENGY/UTILIZATN/FURNACES	NO	YES	YES
02	070100 SOLAR ENGY/RESCURCE CALCULATNS			
03	070202 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/MEASUREMT			
04	07C300 SOLAR ENGY/RESCURCE CALCULATNS/METEOROLOGICAL DATA			
05	07C700 SOLAR ENGY/CHEMICAL CONVERSION			

NBR PROPOSED RESEARCH

01 UTILIZATION OF SOLAR FURNACES FOR HIGH TEMPERATURE REACTIONS SUCH AS FIXING NITROGEN.

02 DEVELOPMENT OF SMALL SCALE ENERGY SAVING DEVICES FOR HOME USE - WATER HEATERS - SELECTIVE SURFACES - RENEWABLE, WATER PURIFICATION, AND SMALL SOLAR PUMP INSTALLATIONS.

12536 ELAINE PL NE ALBUQUERQUE NM 87112 505 296-0284
 PHD 01 19140000 GEOLOGY
 02 19140300 ECONOMIC GEOLOGY
 03 19142200 PALEONTOLOGY
 04 19141100 URANIUM EXPLORATION
 05 19140302 GEOTHERMAL SYSTEMS
 06 19142100 GEOCHRONOLOGY
 07 19150000 GEOCHEMISTRY

UNM

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	GEOLOGY DEPT	ALBUQUERQUE NM	87131	PROFESSOR GEOLOGY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	04C200 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR	NO	YES	YES
02	04C201 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURF			
03	04C202 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SUBSURF			
04	04C300 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU			
05	04C303 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/ECON STUDIES			
06	04C400 NUCL ENGY - FISSION/EXTRACTION			
07	04C403 NUCL ENGY - FISSION/EXTRACTION/IN SITU LEACHING			
08	06C400 GEOTH ENGY/EXPLCR/GEOCHEM			
09	06C402 GEOTH ENGY/EXPLCR/GEOCHEM/HYDROTHERM ROCK ALTER CHEM			
10	06C404 GEOTH ENGY/EXPLCR/GEOCHEM/NUC GEOCHEM + GEOCHRON			
11	06C405 GEOTH ENGY/EXPLCR/GEOCHEM/TRACE ELEMENT GEOCHEM			
12	06C200 GEOTHEM ENGY/EXPLCR/GEOL			
13	06C201 GEOTHEM ENGY/EXPLCR/GEOL/PETROLOGY - VOLCANOLOGY			
14	06C203 GEOTH ENGY/EXPLCR/GEOL/HYDRCTHERM ROCK ALTER INDICATORS			
15	06C204 GEOTH ENGY/EXPLCR/GEOL/HYDRCL - GEOTHEM AREAS			
16	06C600 GEOTH ENGY/EXTRAC			
17	03C100 OIL SHLE - TAR SNDS/EXPLORATION			
18	03C101 OIL SHLE - TAR SNDS/EXPLORATION/GEOLOGIC MAPPING			
19	03C102 OIL SHLE - TAR SNDS/EXPLORATION/DRILLING + LOGGING			
20	03C200 OIL SHLE - TAR SNDS/RESVE + RESOURCE CALCS			
21	03C201 OIL SHLE - TAR SNDS/RESVE + RESOURCE CALCS/GEOLOG MAPNG			
22	03C202 OIL SHLE - TAR SNDS/RESVE + RESOURCE CALCS/DRING + LOGNG			
23	03C203 OIL SHLE - TAR SNDS/RESVE + RESOURCE CALCS/ECONOMIC STUCIES			
24	C1C100 COAL/EXPLORATION			
25	C1C101 COAL/EXPLORATION/GEOLOGY, SURFACE			
26	C1C102 COAL/EXPLORATION/GEOLOGY, SUBSURFACE			
27	C1C200 COAL/RESERVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES			

NBR	PROPOSED RESEARCH
01	GEOLOGY AND GECHEMISTRY OF THE GRANTS, NEW MEXICO URANIUM DEPOSITS.
02	THE LOS ALAMOS SCIENTIFIC LABORATORY HOT DRY ROCK GEOTHERMAL EXPERIMENT/RB-SR GEOCHRONOLOGY AND SRISOTOPHY.

- 03 URANIUM AND THORIUM RESOURCE EVALUATION - NEW MEXICO.
- 04 GEOTHERMAL POTENTIAL OF RIO GRAND RIFT, NEW MEXICO.GEOTHERMAL POTENTIAL OF THE RIO GRANDE RIFT, NEW MEXICO.
- 05 LASER PYROLYSIS GAS CHRCMATCGRAPHIC STUDY OF COAL,OIL SHALE AND OTHER CARBONACEOUS ROCKS.

RECORD IC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCCC17	BROOKS, JAMES HENRY	CITY OF ALBUQUERQUE BCX 1293	ALBUQUERQUE NM ES	87103	505 344-9062		SPE
			01 0910C000 MECHANICAL ENGINEERING				
			02 09108000 HEATING AND AIR CONDITIONING				
			03 09109000 WASTE WATER PUMPING + TREATMENT				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED		
CITY OF ALB	BCX 1293	ALBUQUERQUE NM	87102	ASST LIQ WASTE ENGR PUBLIC WORKS	NO		

NBR	RESEARCH CODE				PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	13CCCC WASTE PRODUCTS				NO	YES	YES
NBR	PROPOSED RESEARCH						
C1	SCLAR ENERGY.						
C2	USE OF SEWAGE DIGESTER GAS.						
C3	USE OF SEWAGE SLUDGE AS FUEL.						

RCC195 BROOKS, RUSSELL B.

RECORD	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC195	BROOKS, RUSSELL B.	4333-B FAIRWAY DRIVE	LOS ALAMOS NM ES	87544	505 662-6608		SEA
			01 04010000 BIOLOGY				
			02 19050000 CHEMISTRY				
			03 22020000 PHYSICAL ANTHROPOLOGY				
			04 22020100 PRIMATOLOGY				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED		
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	CHEMICAL TECHNICIAN	NO		

NBR	RESEARCH CODE				PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041727 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY/PHYS MEAS				NO	YES	NO
02	C1C609 COAL/PROCESSING/OTHER						
NBR	PROPOSED RESEARCH						
C1	SOLAR ENERGY						
C2	WIND ENERGY						
C3	METHANE						

RCC657 BROWER, KAY R.

NMIMT/CHEMISTRY DEPT SOCORRO NM 87801 505 835-5417
PHD 01 1905C000 CHEMISTRY
02 1907C000 ORGANIC CHEMISTRY
03 19072100 REACTION KINETICS

NMIMT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	CHEMISTRY DEPT	SOCORRO NM	87801	PROFESSOR CHEMISTRY	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C1C604 COAL/PROCESSING/LIQUEFACTION	NO	YES	NO
02	01C304 COAL/EXTRACTION/OTHER			
NBR	PROPOSED RESEARCH			
01	UNDERGROUND HYDROGENATION OF COAL.			

RC0731 BROWER, KEITH L.

SANDIA LABS/ORG 5112 ALBUQUERQUE NM 87115 505 264-6131
PHD 01 1902C000 PHYSICS
02 19020500 SOLID STATE PHYSICS
03 19027500 EXPERIMENTAL PHYSICS
04 19020524 ELECTRON PARAMAGNETIC RESONANCE
05 19025901 DEFECTS IN SEMICONDUCTOR + IONIC CRYSTAL
06 19020525 RADIATION EFFECTS IN SOLIDS
07 19025100 ATOMIC PHYSICS
08 19025105 ELECTRONIC STRUCTURE OF ATOMS + MOLECULE

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER I	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	07C000 SOLAR ENGY	NO	YES	NO
02	04C000 NUCL ENGY - FISSION			
03	05C000 NUCL ENGY - FUSION			
C4	01C000 COAL			
C5	11C000 HYDROGEN			
NBR	PROPOSED RESEARCH			
01	MATERIAL PROBLEMS, APPLICATION AND MATERIAL PROPERTIES.			
02	FIRST WALL PROBLEMS IN REACTORS.			
03	ARCITECTURE AND BUILDING DESIGN WITH REFERENCE TO SOLAR ENERGY.			

SOLAR ENERGY. ARCHITECTURE AND BUILDING DESIGN WITH REFERENCE TO

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC348 BROWN, EDWARD A.

2807 WOODLAND RD	LOS ALAMOS NM	87544	505 667-5040	IEEE
	MS	01 0909C000	ELECTRICAL ENGINEERING	
		02 09093900	NUCLEAR REACTOR CONTROLS	
		03 0909C604	INSTRUMENTATION	
		04 09093901	REACTOR OPERATIONS	
		05 09093800	LASER ENGINEERING	
		06 09090601	CONTROL SYSTEMS	
		07 09094C00	MIRROR TRACKING DEVICES	
		08 09090630	ELECTROMECHANICAL SYSTEMS	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER E-4	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C5C529 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/INSTR + CONTROL	NO	YES	YES
02	C41103 NUCL ENGY/FISSION/ENGY PRODCTN/NGN - STATNARY REAC/NUC ROCKET			
03	C41C02 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/HI TEMP GAS CLD			
04	C5C526 NUC/FUS/PLSMA CNFN/INERT/LASER FUS/PULS MODE/FUEL PELLETT INJ			

NBR PROPOSED RESEARCH

C1 DEVELOPMENT OF LASER FUSION POWER PLANT.

02 URANIUM ISOTOPE SEPARATION TECHNIQUES USING LASERS.

03 SOLAR ENERGY HEATING AND COOLING SYSTEMS.

04 HOT-ROCK GEOTHERMAL ENERGY DEVELOPMENT.

RCC470 BROWN, RICHARD M.

2516 HIAWATHA DR NE	ALBUQUERQUE NM	87112	505 298-5284	IEEE
	BS	01 0909C000	ELECTRICAL ENGINEERING	
		02 09092603	SYSTEMS ANALYSIS	
		03 09090801	COMMUNICATIONS ANALYSIS	
		04 09093902	NUCLEAR EFFECTS STUDIES	
		05 09097400	STRATEGIC + TACTICAL DEFENSE SYSTEMS	
		06 09090700	ELECTRONICS	
		07 09091800	EQUIPMENT DESIGN	
		08 09091500	COMPONENT DEVELOPMENT	
		09 09093001	CIRCUIT ANALYSIS	
		10 09093300	OPERATIONAL TESTING + EVALUATION	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
THE BDM CORP	1ST NAT BANK BLDG-E/1717	ALBUQUERQUE NM	87108	SR ENGR/SYST ANALYST C3 PROGRAMS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041500 NUCL ENGY - FISSION/RADIOACTV WASTE	NO	YES	NO
02	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY			
03	041600 NUCL ENGY - FISSION/SAFGRDS			
04	041C01 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/LIGHT WATER			
05	04C100 NUCL ENGY - FISSION/URANIUM + THORIUM			

NBR PROPOSED RESEARCH

01 SOLAR ENERGY VIA ORBITAL COLLECTING STATIONS AND MICROWAVE TRANSMISSION BACK TO EARTH GROUND COLLECTION ARRAYS.

02 WIND, GEOTHERMAL AND TIDAL ENERGY GENERATING SYSTEMS FROM A FEASIBILITY STUDY VIEWPOINT. WIND, GEOTHERMAL AND TIDAL ENERGY GENERATING SYSTEMS FROM A FEASIBILITY STUDY VIEWPOINT.

2012 MARIE PARK DR NE ALBUQUERQUE NM 87112 505 264-5986
 MBA 01 05060503 MANAGEMENT
 02 05060504 ORGANIZATIONAL THEORY
 03 05060400 MARKETING
 04 05060900 BUSINESS RESEARCH
 05 09080000 CIVIL ENGINEERING
 06 09085700 PLANNING
 07 09085701 PROGRAMMING
 08 09085702 USER CONSULTING
 09 09085703 FACILITY PLANNING
 10 09084005 CONSTRUCTION ENGINEERING

ASCE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	KIRTLAND AFBE/SP WPNS CTR	ALBUQUERQUE NM	87115	PROGRAMMING ENGINEER XOR	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07C400 SOLAR ENGY/RESORUCE CALCULATNS/ECON STUDIES	NO	YES	YES
02	072C02 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING			
03	C722C0 SOLAR ENGY/OTHER			

NBR PROPOSED RESEARCH

01 FEASIBILITY STUDIES, ECONOMIC AND MARKETING RESEARCH, AND COMPARATIVE EVALUATION OF ALTERNATIVE PROPOSALS IN FIELDS OF ENGINEERING MANAGEMENT, PRODUCT MARKETING, AND INDUSTRIAL ENGINEERING.

SANDIA LABS/CRG 1722 ALBUQUERQUE NM 87115 505 264-4870
 PHC 01 19020000 PHYSICS
 02 19040000 NUCLEAR PHYSICS
 03 19042800 SCATTERING THEORY
 04 19042900 NUCLEAR REACTIONS
 05 19040500 NUCLEAR STRUCTURE
 06 19025000 PLASMA PHYSICS
 07 19022600 IONOSPHERIC PHYSICS

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	BOX 5800	ALBUQUERQUE NM	87115	RESEARCH PHYSICIST NUCLR FUEL CYCLE SYSTS ANAL	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041C03 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/FAST BREEDER	NO	YES	NO
02	05C50C NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS			
03	C5C527 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/FUEL HEAT			
04	050600 NUC ENGY - FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS			
05	C5C627 NUC/FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS/PULS MODE/FUEL HEAT			

NBR PROPOSED RESEARCH

01 COMPARISON OF FUSION REACTOR DESIGNS.

RECORD IC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC557 BROWNELL, JOHN H.

2545-C 36TH ST	LOS ALAMOS NM	87544	505 667-4465	APS
	PHD	01 19020000	PHYSICS	
		02 19025000	PLASMA PHYSICS	
		03 19024300	MATHEMATICAL PHYSICS	
		04 19025103	GAS DISCHARGES	
		05 19020907	HEATING OF PLASMA	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER CONTROLLED THERMONUCLEAR RES	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	050352 NUC/FUS/PLSMA CNFINE/MAG/CLSD FLD SYS/CONT MODE OPER/FUEL HEAT	NO	YES	NO
02	050527 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/FUEL HEAT			
03	050327 NUC/FUS/PLSMA CNFINE/MAG/CLSD FLD SYS/PULS MODE OPER/FUEL HEAT			

NBR	PROPOSED RESEARCH
01	ANOMALOUS ABSORPTION OF ELECTROMAGNETIC ENERGY IN FUSION PLASMAS.
02	STUDY OF ENERGY RECOVERY FROM OCEAN WAVES.

RCC748 BROWNLEE, ROBERT R.

LCS ALAMOS SCIEN LAB	LOS ALAMOS NM	87545	505 667-5057	AAS
BCX 1663	PHD	01 19110000	ASTRONOMY	
		02 19120000	ASTROPHYSICS	
		03 19120700	THEORETICAL ASTROPHYSICS	
		04 19120701	BINARY STARS	
		05 19120702	STELLAR EVOLUTION	
		06 19045100	NUCLEAR TESTS	
		07 19045101	CONTAINMENT	
		08 19045102	EXPERIMENTATION	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	ALT DIV LEADER J-DIVISION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
02	070201 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/CALCULATN	NO	YES	YES

NBR	PROPOSED RESEARCH
01	USING THERMCNUCLEAR EXPLOSICNS IN UNDERGROUND CAVITIES AS A HEAT SOURCE.

RCCC69 BRYANT, HOWARD CARNES

PHYSICS + ASTRON DEPT ALBUQUERQUE NM 87131 505 277-3044 UNM
 UNIV OF NM PHD
 01 19020000 PHYSICS
 02 19023000 INTERMEDIATE AND HIGH ENERGY PHYSICS
 03 19020306 COMPUTER SIMULATION
 04 19020305 RADIATION EFFECTS ON ELECTRONICS
 05 09090604 INSTRUMENTATION
 06 19024000 OPTICS
 07 19024008 PHYSICAL OPTICS
 08 19024009 METEOROLOGICAL OPTICS
 09 09090604 INSTRUMENTATION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	PHYSICS + ASTRON DEPT	ALBUQUERQUE NM	87131	PROFESSOR PHYSICS + ASTRONCMY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C70000 SOLAR ENGY	NO	YES	YES
02	C50000 NUCL ENGY - FUSION			
03	C40000 NUCL ENGY - FISSION			
NBR	PROPOSED RESEARCH			
01	CONSULTING ON ENERGY RELATED PROBLEMS.			

RCC698 BRYANT, M. DCUGLAS

NM STATE UNIV/BOX 3AE LAS CRUCES NM 88003 505 646-1915 NMSU
 MS
 01 01080000 HORTICULTURE
 02 01080300 TREE FRUIT + NUT CROPS
 03 01080301 PECANS
 04 01080302 APPLES
 05 01080400 ORNAMENTAL PLANT
 06 01080401 HOUSE PLANTS
 07 01080402 BEDDING PLANTS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	CCCC EXTENSION SERVICE	LAS CRUCES NM	88003	EXTENSION HORTICULTURST PROFESSOR/HORTICULTURE DEPT	NO

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	C70003 SOLAR ENGY/UTILIZATN/GREENHCUSES	NO	NO	NO
NBR	PROPOSED RESEARCH			
01	CLONAL PROPAGATION OF PECANS.			
02	PROPAGATION OF NATIVE SPECIES OF ORNAMENTAL PLANTS.			

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC795 BUBERNAK, JOSEPH

26 SAN JUAN

LOS ALAMOS NM	87544	505 662-7181				AIC
PHD	01 19050000	CHEMISTRY				
	02 19090000	ANALYTICAL CHEMISTRY				
	03 19060000	INORGANIC CHEMISTRY				
	04 19063100	ELECTROANALYSIS				
	05 19063200	PLATINUM METALS				
	06 19070000	ORGANIC CHEMISTRY				
	07 19072500	CHROMATOGRAPHY				
	08 19071100	HYDROCARBON REACTIONS				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF RADICALANALYSIS	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
C1	C41500 NUCL ENGY - FISSION/RADIOACTV WASTE	NO	YES	YES
C2	010700 COAL/UTILIZATION			
C3	020700 OIL + GAS/UTILIZATION			
C4	C72500 SOLAR ENGY/UTILIZATN/PHCTOVCLTAICS			
NBR	PROPOSED RESEARCH			

RCC259 BUCKLEY, WILLIAM P.

3305 CAMPUS BLVD NE

ALBUQUERQUE NM	87106	505 255-9196			AIA
MA	01 02020000	ARCHITECTURE			
	02 02020600	ARCHITECTURAL DESIGN			
	03 02020601	APARTMENT DESIGN			
	04 02020602	AIRPORT DESIGN			
	05 02020603	OFFICE BUILDING DESIGN			
	06 02020700	STRUCTURAL DESIGN			
	07 02020701	CONCRETE			
	08 02020702	STEEL			
	09 02020703	WOOD			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	3305 CAMPUS BLVD NE	ALBUQUERQUE NM	87106	ARCHITECT	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
C1	C72000 SOLAR ENGY/ARCHITECTURE	NO	YES	NO
C2	C72001 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			

NBR PROPOSED RESEARCH

C1 INVESTIGATION OF THE USE OF SOLAR ENERGY IN APARTMENT DESIGN IN THE ALBUQUERQUE AREA.

C2 INVESTIGATION OF THE USE OF SOLAR ENERGY IN OFFICE BUILDING DESIGN IN THE ALBUQUERQUE AREA.

RCC655 BUDDING, ANTONIUS J.

GEO SCIENCES DEPT
NMIMTSOCORRO NM
PHD

		87801	505 835-5622
01	19140000	GEOLOGY	
02	19142800	STRUCTURAL GEOLOGY	
03	19142801	GEOTECTONICS	
04	19146200	ROCK MECHANICS	
05	19141800	PETROLOGY	
06	19141802	METAMORPHIC PETROLOGY	
07	19141803	STRUCTURAL PETROLOGY	

NMIMT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	GEO SCIENCE DEPT	SOCORRO NM	87801	PROFESSOR GEOLOGY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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C1	C6C202	GEOTHERM ENGY/EXPLCR/GEOL/STRUCTURAL - TECTONIC CONTROLS	NO	YES	YES
C2	C6C306	GEOTH ENGY/EXPLCR/GEOPHYS EXPLOR/MAGNETICS			
C3	C4C201	NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURF			
C4	C2C101	OIL + GAS/EXPLCRATION/GEOLOGY, SURFACE			
C5	C2C103	OIL + GAS/EXPLCRATION/GEOPHYSICS			
C6	C1C101	COAL/EXPLORATION/GEOLOGY, SURFACE			
C7	C3C101	OIL SHLE - TAR SNDS/EXPLORATION/GEOLOGIC MAPPING			
C8	C3C201	OIL SHLE - TAR SNDS/RESVE + RESOURCE CALCS/GEOLOG MAPNG			

NBR PROPOSED RESEARCH

C1 GEOTHERMAL SITES IN RIC GRANDE RIFT ZONES-NEW MEXICO.

C2 URANIUM OCCURRENCE IN JURASSIC ROCKS-NORTH CENTRAL NEW MEXICO.

RCC465 BUDEN, DAVID

147 LAGUNA

LOS ALAMOS NM
MS

		87544	505 662-3072
01	19160000	GEOPHYSICS + SEISMOLOGY	
02	22040800	BUSINESS ECONOMICS	

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	STAFF MEMBER ADWP-2	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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C1	041103	NUCL ENGY/FISSION/ENGY PRODCTN/NON - STATNARY REAC/NUC ROCKET	NO	YES	NO
C2	04C700	NUCL ENGY - FISSION/ENRICHMENT			
C3	04C900	NUCL ENGY - FISSION/ENGY PRCDCTN			

NBR PROPOSED RESEARCH

C1 ENRICHMENT ENERGY SUPPLY ANC DEMAND.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC135 BULMER, BRUCE MAXWELL

12205 APACHE NE	ALBUQUERQUE NM MS	87112	505 298-0812			AIAA
	01 09100000 MECHANICAL ENGINEERING					
	02 09105000 HEAT TRANSFER					
	03 09103000 FLUID MECHANICS					

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF DIVISION 5628	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	08CC00 WIND ENGY	NO	YES	NO
02	08C501 WIND ENGY/WIND TURBINES/AERODYNAMICS			
03	07C000 SOLAR ENGY			
04	071100 SOLAR ENGY/UTILIZATN/HEATING			
05	071200 SOLAR ENGY/UTILIZATN/CCCLING			
06	071300 SOLAR ENGY/UTILIZATN/CCMBINED HEATING + COOLING			
07	071400 SOLAR ENGY/UTILIZATN/REFRIGERATION			
08	071500 SOLAR ENGY/UTILIZATN/ENGINES			
09	071600 SOLAR ENGY/UTILIZATN/HEAT EXCHANGERS			

NBR PROPOSED RESEARCH

RCC029 BUNKER, MERLE E.

2218 46TH STREET	LOS ALAMOS NM PHD	87544	505 662-2607		APS
	01 19020000 PHYSICS				
	02 19040000 NUCLEAR PHYSICS				
	03 19040500 NUCLEAR STRUCTURE				
	04 19042600 REACTOR PHYSICS				
	05 19045700 NUCLEAR INSTRUMENTATION				
	06 19045300 RESEARCH + DEVELOPMENT				
	07 19044602 TRACE ELEMENT ANALY/NEUTRON ACTIVATION				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	GROUP LEADER PHYSICS DIVISION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041C01 NUCL ENGY - FISSION/ENGY PRODCIN/STATNARY REAC/LIGHT WATER	NO	YES	YES
02	040204 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/OTHER			
03	01C609 COAL/PROCESSING/OTHER			

NBR PROPOSED RESEARCH

01 EXPLORATION FOR U AND TH, USING HYDROGEOCHEMICAL METHODS AND NEUTRON-ACTIVATION ANALYSIS.

RCC154 BUNNELL, RALPH S.

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
KERR-MCGEE CORP	1300 ESTANCJA AVE PO BD BCX 218	GRANTS NM	87020		YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C4C202 NUCL ENGY = FISSION/URANIUM + THORIUM/EXPLOR/GEOLGY, SUBSURF		NO	NO	NO
02	C4C300 NUCL ENGY = FISSION/RESRV + RESOURCE CALCU				
03	04C402 NUCL ENGY = FISSION/EXTRACTION/MINING, UNDERGRND				
NBR	PROPOSED RESEARCH				

RCC715 BURGESS, EDWARD L.

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	10504 SIERRA RCNITA NE	ALBUQUERQUE NM	87115	TECH STAFF MEMBER ELECTRICAL TRANSPORT/ORG	YES
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	07250C SOLAR ENGY/UTILIZATN/PHCTGVCLTAICS		NO	YES	NO
02	C72600 SOLAR ENGY/UTILIZATN/SCLAR THERMAL ELECTRIC				
03	07C805 SOLAR ENGY/UTILIZATN/CCLLECTORS				
04	07C804 SOLAR ENGY/UTILIZATN/MATERIAL PROPERTIES				
NBR	PROPOSED RESEARCH				
01	INTEGRATION OF SOLAR THERMAL ENERGY WITH PHOTOVOLTAIC ELECTRICAL CONVERSION USING CONCENTRATED SUNLIGHT.				

RCCC10 BURKE, WILLIAM ELWOOD

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US AIR FORCE	9000 ATKINSON PL NE	ALBUQUERQUE NM	87117	LT COL CHIEF-REQUIREMENTS DIV	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07C400 SOLAR ENGY/RESCURCE CALCULATNS/ECON STUDIES		NO	YES	YES
02	C8C100 WIND ENGY/RESOURCE CALCU				
03	C8C501 WIND ENGY/WIND TURBINES/AERCOYNAMICS				
NBR	PROPOSED RESEARCH				
01	LONG RANGE PLANNING AND BUDGETING IN ANY OF THE LISTED AREAS.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC574 BURMAN, ROBERT L.

LCS ALAMOS SCIEN LAB MP-4	LOS ALAMOS NM	87544	505 667-5574	APS
	PHD	01 19020000	PHYSICS	
		02 19040000	NUCLEAR PHYSICS	
		03 19044500	PION REACTIONS W/NUCLEI	
		04 19043501	CHARGED PARTICLE BEAM LINES	
		05 19043502	ELEMENTARY PARTICLE PHYSICS	
		06 19043503	NEUTRINO PHYSICS	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	STAFF MEMBER MP-4	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	NO

NBR PROPOSED RESEARCH
C1 SOLAR HEAT RETROFITTING TO MY HOME.

RCCC32 BURNS, WILLIAM LEU

12300 TCWNER NE	ALBUQUERQUE NM	87112	505 262-0392	AIA
	RFA	01 02020000	ARCHITECTURE	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
BURNS + PETERS ARCHITECTS	8100 MOUNTAIN RD NE	ALBUQUERQUE NM	87110	GENERAL PARTNER	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	YES

C1 C72CC SOLAR ENGY/ARCHITECTURE
C2 C71100 SOLAR ENGY/UTILIZATA/HEATING
C3 C72C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN
C4 C72C02 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING
C5 C71300 SOLAR ENGY/UTILIZATN/CCMBINED HEATING + COOLING

NBR PROPOSED RESEARCH
01 RESIDENTIAL SOLAR HEATING FOR RURAL NEW MEXICO AREAS WITHOUT NATURAL GAS.

RCC415 BUSCEMI, PHILIP A.

133 NEW MEXICO DR

PORTALES NM
PHD

88130

505 562-2241

ENMU

- 01 04010000 BIOLOGY
- 02 04011300 ZOOLOGY
- 03 04010100 LIMNOLOGY
- 04 09084200 SANITARY ENGINEERING
- 05 09084201 SEWAGE DISPOSAL SYSTEMS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
EASTERN NM UNIV	BIOLOGICAL SCIENCES DEPT	PORTALES NM	88130	PROF/BIOLOGY CHAIRMAN/BIOLOGICAL SCIEN DEPT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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- 01 12CC00 PLANT + ANIMAL MATERIALS
- 02 13CC00 WASTE PRODUCTS

NBR PROPOSED RESEARCH

- C1 SOLAR ENERGY.
- C2 WIND ENERGY.
- C3 HEAT RESERVOIRS OR SINKS IN TERMS OF LARGE STANDING WATER BODIES.
- C4 ENERGY FLOW THROUGH AQUATIC ECOSYSTEMS.

RCC496 BUTCHER, BARRY M.

3621 STARDUST DR NE

ALBUQUERQUE NM
PHD

87110

505 298-8583

APS

- 01 19023100 MATERIALS SCIENCE
- 02 19023700 MECHANICAL PROPERTIES
- 03 19023101 POROUS MATERIALS
- 04 19023102 FRACTURE
- 05 19023103 STRESS/STRAIN RELATIONS
- 06 19023104 DEFORMATION THEORY
- 07 19020902 SHOCK WAVES
- 08 19028100 HIGH PRESSURE EQUATIONS OF STATE
- 09 19020911 THERMOPHYSICAL PROPERTIES
- 10 19020912 THERMAL SHOCK
- 11 19020913 SPALLATION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	STAFF MEMBER SOLID DYNAMICS	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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- 01 01C900 COAL/OTHER
- 02 C2C3C3 OIL SHLE - TAR SANDS/EXTRACTION/IN SITU EXTRACTION
- 03 C2C3C4 OIL + GAS/EXTRACTION/FRACTURING
- 04 041200 NUCL ENGY - FISSION/ENGY PRCCCTN/REACTOR SAFETY

NBR PROPOSED RESEARCH

- 01 DYNAMIC MECHANICAL PROPERTIES OF MATERIALS, EQUATIONS OF STATE AND FRACTURIZATION-ANALYTIC AND EXPERIMENTAL APPLICATION TO RUBBLIZATION OF IN-SITU EXTRACTION.
- 02 SOLID-LIQUID-VAPOR EQUATION OF STATE FORMULATIONS FOR REACTOR SAFETY ANALYSIS.

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC637 BLTLER, BARRY L.

12400 VIEW CT NE ALBUQUERQUE NM 87112 505 296-8095 APS
 PHD 01 09101900 MATERIALS
 02 09101902 COMPOSITE MATERIALS
 03 09101904 COMPOSITE DESIGN
 04 09101905 COMPOSITE MANUFACTURE
 05 09101906 CARBON COMPOSITES
 06 09101907 RESIN MATRIX COMPOSITES
 07 09101908 PLYWOOD + SANDWICH CONSTRUCTIONS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER ORG 5840	YES

NBR	RESEARCH CODE	PUBL RESTR	NTICES DESIRED	MORE COMMENTS
C1	C7C827 SOLAR ENGY/UTILIZATN/CCLLECTORS/HIGH CONCENTRATION	NO	YES	YES
C2	C8C700 WIND ENGY/ADVANCED GR UNCONVENTIONAL SYSTEM CONCEPTS			
C3	C7C805 SOLAR ENGY/UTILIZATN/CCLLECTORS			
C4	C7C804 SOLAR ENGY/UTILIZATION/MATERIAL PROPERTIES			
C5	C8C502 WIND ENGY/WIND TURBINES/STRUCTURAL RESPONSE			
C6	C3C303 OIL SHLE - TAR SNDS/EXTRACTION/IN SITU EXTRACTION			

NBR PROPOSED RESEARCH

C1 MATERIAL RESEARCH ON LGW COST, HIGH DURABILITY, PARABOLIC REFLECTING TROUGHS, AND WIND TURBINE BLADES.

C2 IN-SITU OIL SHALE AND COAL RECOVERY PROJECTS.

C3 NUCLEAR AND NON-NUCLEAR TRASH AND WASTE DISPOSAL.

RCC747 BYERS, NORMAN R.

432 S MAIN, SUITE A LAS CRUCES NM 88001 505 524-2631 ASME
 BCX 75 PHD 01 09100000 MECHANICAL ENGINEERING
 02 09104601 MACHINE DESIGN
 03 09102700 DYNAMICS
 04 09107300 VIBRATIONS
 05 09100400 DESIGN
 06 09100701 STRENGTH OF MATERIALS
 07 09109300 PRODUCT DEVELOPMENT
 08 09105501 APPLIED MATHEMATICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	432 S MAIN, STE A, BOX 75	LAS CRUCES NM	88001	OWNER ENGINEERING ASSOCIATES	YES

NBR	RESEARCH CODE	PUBL RESTR	NTICES DESIRED	MORE COMMENTS
01	C21100 OIL + GAS/UTILIZATION/PETROCHEMICALS	NO	YES	NO
02	C2C600 OIL + GAS/PROCESSING			
03	C2C500 OIL + GAS/STORAGE			
04	O40800 NUCL ENGY - FISSION/FUEL FABRICATION			
05	O4C900 NUCL ENGY - FISSION/ENGY PRCDCTN			

NBR PROPOSED RESEARCH

C1 NUCLEAR POWER REACTORS.

C2 SOLAR ENERGY IN DESIGN OF ENGINEERING EQUIPMENT + SYSTEMS.

RCC9C4 CAFFEY, THURLOW W. H.

8223 NEW HAMPSHIRE NE ALBUQUERQUE NM 87110 505 296-3320
 MS 01 09090000 ELECTRICAL ENGINEERING
 02 09090205 EM WAVES + FIELDS
 03 09090206 WAVES IN LAYERED, CONDUCTING MEDIA

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECHNICAL STAFF ORG 2442	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C6C301 GEOTH ENGY/EXPLOR/GEOPHYS EXPLOR/ELEC + ELECTROMAG METH	NO	YES	YES
02	C6C602 GEOTH ENGY/EXTRAC/OTHER			
NBR	PROPOSED RESEARCH			
01	WIRELESS TRANSMISSION OF DATA CUTPUT FROM DEEPLY BURIED GEOTHERMAL SENSORS TO THE SURFACE.			

RCC8C0 CALDERON, CARLOS

424 W BROADWAY FARMINGTON NM 87401 505 327-3338
 MS 01 22140000 MINING ENGINEERING
 02 22140302 MINERAL ECONOMICS
 03 22140600 ECONOMIC FEASIBILITIES
 04 22140601 ECONOMIC EVALUATIONS
 05 22140602 ENGINEERING ECONOMICS
 06 22140700 ROCK MECHANICS
 07 22140701 IN-SITU STRESSES OF ROCKS

AIME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UTAH INTERNATIONAL INC	424 W BROADWAY	FARMINGTON NM	87401	MINE ENGINEER PRODUCTION ENGINEERING	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C1C200 COAL/RESERVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES	NO	YES	NO
02	C10301 COAL/EXTRACTION/MINING, SURFACE			
03	C1C103 COAL/EXPLORATION/DRILLING			
04	C1C400 COAL/TRANSPORTATION			
05	C1C402 COAL/TRANSPORTATION/ROAD			
NBR	PROPOSED RESEARCH			
01	EVALUATION OF COAL PROPERTIES IN THE WESTERN U.S.--SURFACE MINES.			

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER CCUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC632 CALEK, JOSEPH F.

BCX 517

TIJERAS NM 87059 505 264-4076
 MS 01 0909C000 ELECTRICAL ENGINEERING
 02 09097100 QUALITY CONTROL
 03 09097101 PRODUCT ACCEPTANCE
 04 09091400 ENGINEERING MANAGEMENT
 05 0801C000 EDUCATION, GENERAL
 06 08010100 ADMINISTRATION
 07 08010200 CURRICULUM
 08 08010300 ADULT EDUCATION

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	DIVISION SUPERVISOR QUALITY ASSURANCE/9511	NO

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 041900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT
 02 052700 NUC ENGY - FUS/SAFETY + ENVIR PROTECTION

NO YES YES

NBR PROPOSED RESEARCH

01 APPLICATION OF QUALITY CONTROL/ASSURANCE METHODOLOGY TO ENERGY-RELATED PROCESSES, CONTROLS, AND HARDWARE SYSTEMS TO EFFECT SYSTEM RELIABILITY, SAFETY, AND ENVIRONMENTAL PROTECTION.

RCC197 CALLENDER, JCNATHAN F.

GEOLOGY DEPT
 UNIV OF NM

ALBUQUERQUE NM 87131 505 277-4808
 PHD 01 19140000 GEOLOGY
 02 19142800 STRUCTURAL GEOLOGY
 03 19142801 GEOTECTONICS
 04 19141802 METAMORPHIC PETROLOGY

UNM

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	GEOLOGY DEPT	ALBUQUERQUE NM	87131	ASST PROF GEOLOGY DEPT	YES

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 060202 GEOTHERM ENGY/EXPLOR/GEOL/STRUCTURAL - TECTONIC CONTROLS
 02 060201 GEOTHERM ENGY/EXPLOR/GEOL/PETROLOGY - VOLCANOLOGY
 03 061203 GEOTH ENGY/SURVEYING/REMOTE SENSING
 04 030101 OIL SHLE - TAR SANDS/EXPLORATION/GEOLOGIC MAPPING

NO YES YES

NBR PROPOSED RESEARCH

01 STRUCTURAL AND THERMAL REGIME OF THE RIO GRANDE RIFT SYSTEM OF NEW MEXICO.

02 GEOTHERMAL REGIME OF CENTRAL AND WESTERN NEW MEXICO.

RCC248 CALMES, JANIS E.

111 CALLE PAISANO

SANTA FE NM
ES

87501 505 988-2305

AAPG

01 19140000 GEOLOGY
02 19140400 PETROLEUM GEOLOGY
03 19141400 OIL AND GAS EXPLORATION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
CALMES CIL INVESTMENTS	BURRO ALLEY PLAZA	SANTA FE NM	87501	GEOLOGIST INDEPENDENT	YES
NBR RESEARCH CODE			PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C2C102 OIL + GAS/EXPLORATION/GEOLOGY, SUBSURFACE		NO	NO	NO
C2	C2C303 OIL + GAS/EXTRACTION/WELL-SITE GEOLOGY				
NBR	PROPOSED RESEARCH				

RCC878 CAMPBELL, EVAN E.

LOS ALAMOS SCIEN LAB
MS486

LOS ALAMOS NM
MS

87545 505 667-5231

C/ACS

01 19050000 CHEMISTRY
02 19053400 INDUSTRIAL HYGIENE
03 19090000 ANALYTICAL CHEMISTRY
04 19053000 RADIOCHEMISTRY
05 19053010 NON-RADIO CHEMISTRY
06 19053102 TOXICOLOGY
07 19070000 ORGANIC CHEMISTRY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER HEALTH DIVISION	YES
NBR RESEARCH CODE			PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	NO	NO
NBR	PROPOSED RESEARCH				
C1	NUCLEAR.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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R00298 CARASSO, ALFRED S.

UNIV OF NM/MATH DEPT	ALBUQUERQUE NM	87131	505 277-5118	UNM
PHD	01 17010000 MATHEMATICS			
	02 17030000 APPLIED MATHEMATICS			
	03 17030600 ANALYSIS			
	04 17010100 DIFFERENTIAL EQUATIONS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	MATH DEPT	ALBUQUERQUE NM	87131	ASSOC PROF MATH	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	NO	NO

NBR PROPOSED RESEARCH

C1 CONTROLLED THERMONUCLEAR REACTIONS.

C2 CONSULTANT OR COLLABORATING AS A NUMERICAL ANALYST IN ANY ENERGY RESEARCH PROGRAM.

R00903 CARLSON, GARY A.

12301 LCMAS NE APT 54	ALBUQUERQUE NM	87112	505 294-5746	C/ACS
	PHD	01 19080000 PHYSICAL CHEMISTRY		
		02 19021800 APPLIED PHYSICS		
		03 19020902 SHOCK WAVES		
		04 19023110 MATERIALS PROPERTIES UNDER DYNAMIC LOADS		
		05 19023111 CONSTANT VOLUME HEATING EFFECTS		
		06 19043000 FUSION		
		07 19043002 FIRST-WALL STUDIES		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	TECHNICAL STAFF MEMBER	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	YES

C1 C5C800 NUC ENGY - FUS/FIRST WALL/RADIATION PROTECTN

C2 C5C900 NUC ENGY - FUS/FIRST WALL/FABRICATION

C3 C5C600 NUC ENGY - FUS/PLASMA CONFINE/INERT/PRTCLE BEAM FUS

C4 C6C602 GEOTH ENGY/EXTRAC/OTHER

C5 C3C304 OIL SHLE - TAR SNDS/EXTRACTION/OTHER

NBR PROPOSED RESEARCH

01 PULSED ELECTRON BEAM--INDUCED NUCLEAR FUSION--FIRST WALL PROBLEM--MATERIALS SELECTION.

C2 MATERIALS PROPERTIES OF GEOLOGICAL MATERIALS UNDER DYNAMIC - SHOCK - LOADING. MATERIALS PROPERTIES OF GEOLOGICAL MATERIALS UNDER DYNAMIC SHOCK LOADING.

RCC469 CARNES, EDWARD C.

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
BCX 162		FARMINGTON NM	87401	505 327-1610	IEEE
BS 01 0909C000 ELECTRICAL ENGINEERING 02 09090100 POWER 03 09C90800 COMMUNICATIONS ENGINEERING					
RETIRED	BCX 162	FARMINGTON NM	87401		NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	010701 COAL/UTILIZATION/ELECTRICAL GENERATION		NO	YES	NO
02	06C903 GEOTH ENGY/ENGINR + UTIL/ENERGY CONVRSN + POWER PLANTS				
03	06110C GEOTH ENGY/SAFETY + ENVIRONMENTAL PROTECTION				
NBR	PROPOSED RESEARCH				
01	ENERGY PRODUCTION FRM FAST BREEDER REACTORS.				

RCC688 CARPENER, WILLIAM N.

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	BCX 3169	LAS CRUCES NM	88003	505 646-4336	NMSU
PHD 01 01110000 AGRICULTURAL ECONOMICS 02 01110100 MARKETING 03 01110101 BUSINESS MGMT 04 01110102 FINANCIAL MGMT 05 01110200 ECONOMIC DEVELOPMENT 06 01110201 NATURAL RESOURCES 07 01110202 FORESTRY 08 01110203 COAL					
NM STATE UNIV		LAS CRUCES NM	88003	PROFESSOR AGRICULTURAL ECONOMICS DEPT	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	01C20C COAL/RESERVE + RESURCE CALCULATIONS + ECONOMICS STUDIES		NO	YES	YES
NBR	PROPOSED RESEARCH				
01	ECONOMIC IMPACT OF DEVELOPMENT OF ENERGY RESOURCES.				

RCC488 CATO, ROWLAND L.

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
BCX 98		GRANTS NM	87020	505 287-4456	AIMI
HS					
UNITED NUCL-HOMESTAKE PTNRS	SAN MATEO RD/BOX 98	GRANTS NM	87020	OPERATIONS FOREMAN MILL	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	040404 NUCL ENGY - FISSION/EXTRACTION/MILLING		NO	NO	NO
02	041906 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MILL WATER SUPPLY				
03	041907 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MILL WATER DISPOSAL				
04	041908 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MILL TAILINGS				
NBR	PROPOSED RESEARCH				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RC0937 CATON, DOYLE L.

12428 MORROW AVE NE	ALBUQUERQUE NM	87112	505 277-3622	SEA
	MA	02 09130800	INDUSTRIAL EDUCATION	
		03 09130700	INDUSTRIAL TECHNOLOGY	
		04 09130701	SCIENTIFIC + TECHNICAL SERVICE	
		05 09130702	INFORMATION SCIENCE	
		06 09130703	ENERGY INFORMATION PROGRAMS	
		07 09130704	PROGRAM DEVELOPMENT	
		08 09130705	PROPOSAL WRITING	
		09 09130706	GRANT + PROGRAM FUNDING IDENTIFICATION	
		10 09130707	STATE + FEDERAL AGENCY LIAISON	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	TECHNOLOGY APPL CTR	ALBUQUERQUE NM	87131	INTERAGENCY LIAISON OFFCR TECHNOLOGY APPLICATION CENTER	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	072200 SOLAR ENGY/OTHER	NO	YES	YES
02	080900 WIND ENGY/OTHER			
03	031500 OIL SHLE - TAR SNDS/OTHER			
04	061200 GEOTH ENGY/OTHER			
05	140000 OTHER			

NBR	PROPOSED RESEARCH
01	INFORMATION/DATA SERVICES CONCERNING ENERGY R+D RELATING TO NEW MEXICO AND THE ROCKY MOUNTAIN SOUTHWEST.

RCCC05 CHAPIN, CHARLES EDWARD

NM BUR MINES/MIN RES	SOCORRO NM	87801	505 835-5613	BMMR
NM BUR CF MINES	CSC	01 19140000	GEOLOGY	
		02 19140100	VOLCANOLOGY	
		03 19140600	MINING GEOLOGY	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM BUR MINES/MIN RES	NMIMT CAMPUS STATION	SOCORRO NM	87801	ADJUNCT ASSOC PROF GEOSCIENCE	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	060201 GEOTHERM ENGY/EXPLOR/GEOL/PETROLOGY - VOLCANOLOGY	NO	YES	YES
02	060202 GEOTHERM ENGY/EXPLOR/GEOL/STRUCTURAL - TECTONIC CONTROLS			
03	060203 GEOTH ENGY/EXPLOR/GEOL/HYDRCTHERM ROCK ALTER INDICATORS			
04	040201 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURF			
05	040202 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SUBSURF			

NBR	PROPOSED RESEARCH
01	ORIGIN AND EVOLUTION OF THE RIO GRANDE RIFT.
02	DISTRIBUTION OF MAGMATISM IN SPACE AND TIME.
03	GEOLOGY AND MINERAL RESOURCES OF SOCORRO COUNTY.
04	GEOTHERMAL POTENTIAL OF THE SOCORRO PEAK VOLCANIC CENTER.

RCC769 CHAPIN,HAYES A.

BCX 30068

ALBUQUERQUE NM

87110 713 529-4921

NA

01 09100000 MECHANICAL ENGINEERING
 02 09070501 PETRO-CHEMICAL
 03 09070502 HYDROCARBON STORAGE/DESIGN
 04 09070503 HYDROCARBON PUMPING SYSTEMS/DESIGN
 05 09070700 MATERIAL HANDLING
 06 09070800 STEAM GENERATION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
BOVAY ENGINEERS INC	5009 CAROLINE ST	HOUSTON TX	77004	CHIEF ENGINEER	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C2C4CC OIL + GAS/TRANSPORTATION		NO	NO	NO
02	02C50C OIL + GAS/STORAGE				
03	C2C9CC OIL + GAS/UTILIZATION/COMBUSTION				
NBR	PROPOSED RESEARCH				

RCC830 CHARLES,ROBERT W.

3790 GCLD STREET
APT 3LOS ALAMOS NM
PHD

87544 505 662-4070

C/ACS

01 19140000 GEOLOGY
 02 19141800 PETROLOGY
 03 19141804 EXPERIMENTAL PETROLOGY
 04 19147200 THERMODYNAMICS
 05 19020000 PHYSICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER CNC-11	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C6C402 GEOTH ENGY/EXPLOR/GECCHEM/HYDROTHERM ROCK ALTER CHEM		NO	YES	YES
02	C6C401 GEOTH ENGY/EXPLOR/GECCHEM/WATER CHEM + ELECTROLYTIC SOLUTNS				
03	C6C2C3 GEOTH ENGY/EXPLOR/GEGL-HYDROTHERM ROCK ALTER INDICATORS				
04	C3C602 OIL SHLE - TAR SNDS/PROCESSING/REFINING				
05	04C405 NUCL ENGY - FISSION/EXTRACTION/OTHER				
NBR	PROPOSED RESEARCH				
01	EXPERIMENTAL INVESTIGATION OF ROCK-FLUID INTERACTIONS OF INTEREST TO THE HOT, DRY ROCK WELL IN THE JEMEZ.				
02	EXPLORATORY EXPERIMENTS INVESTIGATING SOLUTION EXTRACTION OF KEROGEN AND URANIUM FROM APPROPRIATE LOW GRADE ORES AT ELEVATED TEMPERATURE AND PRESSURE.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC8C1 CHESSMORRE, GERALD D.

BCX 2267

ALBUQUERQUE NM 87103 505 842-2996
 PS 01 0909C000 ELECTRICAL ENGINEERING
 02 09C9C602 POWER SYSTEMS

SPE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
PUB SER CO NM	RCCM 540, 414 SILVER SW	ALBUQUERQUE NM	87101	ELECTRICAL ENGINEER COMMERCIAL-INDUSTRIAL	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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C1	C1C7C4	COAL/UTILIZATICN/OTHER	NO	YES	YES
C2	C713CC	SOLAR ENGY/UTILIZATN/CCMBINED HEATING + COOLING			
C3	C6C902	GEOTH ENGY/ENGINR + UTIL/ELECTRICAL ENERGY USAGE			
C4	C6C901	GEOTH ENGY/ENGINR + UTIL/AGRIC, INDUST + COMMER-RESIDENT USES			
C5	C8C3CC	WIND ENGY/RESRCE CALCUL/ECCNOMICS STUDIES			

NBR PROPOSED RESEARCH

C1	ALTERNATE ENERGY SCURCES AS APPLIED TO HVAC SYSTEMS, SUCH AS SOLAR ASSISTED HEAT PUMPS.
C2	ECONOMIC COMPARISONS BETWEEN ALTERNATE ENERGY SOURCES AND COMMERCIALY PRODUCED ENERGY SOURCES.

RCCC33 CHRISTENSEN, SAMUEL C.

SUITE 405
 PETROLEUM PLAZA

FARMINGTON NM 87401 505 217-9965
 BS 01 0904C000 ARCHITECTURAL ENGINEERING
 02 02020000 ARCHITECTURE
 03 02021000 STRUCTURAL ENGINEERING
 04 0910C000 MECHANICAL ENGINEERING
 05 0909C000 ELECTRICAL ENGINEERING

AIA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	SUITE 405 PETROLEUM PLAZA	FARMINGTON NM	87401	OWNER/ARCHITECT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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NBR PROPOSED RESEARCH

C1	SCLAR AND GEOTHERMAL.
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RCCC70 CHURCH, ALBERT M.

UNIV OF NM, ECCN DEPT ALBUQUERQUE NM 87131 505 277-5304 UNM
 PHD 01 22040000 ECONOMICS
 02 22040200 MICROECONOMICS
 03 22040100 PUBLIC FINANCE
 04 22040300 NATURAL RESOURCES

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	ECONMICS DEPT	ALBUQUERQUE NM	87131	ASST. PROFESSOR ECONMICS	NO

NBR	RESEARCH CODE	PUBL RESTR	NTICES DESIRED	MORE COMMENTS
C1	C1C200 COAL/RESERVE + RESURCE CALCULATIONS + ECONOMICS STUDIES	NO	YES	NO
C2	C2C200 OIL + GAS/RESVE + RESURCE CALCULATIONS + ECONOMICS STUDIES			
C3	C3C203 OIL SHLE - TAR SNDS/RESVE + RESURCE CALCS/ECONOMIC STUDIES			
C4	C4C303 NUCL ENGY - FISSION/RESRV + RESURCE CALCU/ECON STUDIES			
C5	C6C500 GEOTH ENGY/RESERVE + RESURCE CALCULATNS + ECON STUDIES			
C6	C7C400 SOLAR ENGY/RESURCE CALCULATNS/ECON STUDIES			
C7	C8C300 WIND ENGY/RESRCE CALCUL/ECONMICS STUDIES			

NBR PROPOSED RESEARCH

01 ENERGY UTILIZATION AND ENVIRONMENTAL QUALITY IN URBAN AND RURAL AREAS.

02 OPTIMAL NATURAL RESURCE TAXATION.

RCC207 CHURCH, THEODORE SPENCER

4 ARCC NW ALBUQUERQUE NM 87120 505 264-1848 IEEE
 PS 01 0909C000 ELECTRICAL ENGINEERING
 02 09090700 ELECTRONICS
 03 09091400 ENGINEERING MANAGEMENT
 04 09091401 TEST EQUIPMENT
 05 09091402 AUTOMATED DATA ACQUISITION
 06 09091403 MATERIALS INTERFACES
 07 09091500 COMPONENT DEVELOPMENT
 08 09091501 PROCESS ENGINEERING
 09 09091502 ANALYSIS-FUNCTION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFRE/BOX 5800	ALBUQUERQUE NM	87115	MGR EVALUATION SYSTEMS	YES

NBR	RESEARCH CODE	PUBL RESTR	NTICES DESIRED	MORE COMMENTS
C1	041909 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/LAND USE	NO	NO	YES
C2	041727 NUCL ENGY - FISSION/SAFGRODS/PHYS SEC/ACCNTBLITY/PHYS MEAS			

NBR PROPOSED RESEARCH

01 ADVANCED MEASUREMENT TECHNIQUES OR AUTOMATED DATA ACQUISITION AND PROCESS CONTROL SYSTEMS APPLICATIONS.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE CITY NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC447 CLARK JR, EDWARD L.

SANDIA LABS/ORG 5645	ALBUQUERQUE NM	87115	505 264-4857	AIAA
MS	01 09020000 AEROSPACE, AERONAUT. + ASTRONAUT. ENGR.			
	02 09020502 AERODYNAMICS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER ORG 5645	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	08C504 WIND ENGY/WIND TURBINES/TESTING	NO	YES	NO
02	C41900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT			

NBR PROPOSED RESEARCH

01 DETERMINATION OF TRAJECTORIES OF TORNADO-GENERATED MISSILES.

RCC486 CLARK, DEAN S.

540 CHAMA NE/SUITE 6	ALBUQUERQUE NM	87108	505 255-3662	AIMI
PHD	01 19140000 GEOLOGY			
	02 19140300 ECONOMIC GEOLOGY			
	03 19141100 URANIUM EXPLORATION			
	04 19140503 COAL			
	05 19143900 MINERAL EXPLORATION			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
PHILLIPS PETROLEUM CO	540 CHAMA NE/SUITE 6	ALBUQUERQUE NM	87108	MGR, URANIUM EXPLOR ENERGY MINERALS DIVISION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	040200 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR	NO	NO	NO
02	040201 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURF			
03	040202 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SUBSURF			
04	040300 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU			
05	040301 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/GEOLOGIC MAPPING			
06	040302 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/DRILNG + LOGGING			
07	040303 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/ECON STUDIES			
08	040400 NUCL ENGY - FISSION/EXTRACTION			
09	040402 NUCL ENGY - FISSION/EXTRACTION/MINING, UNDERGRND			
10	01C100 COAL/EXPLORATION			
11	C1C200 COAL/RESERVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES			

NBR PROPOSED RESEARCH

01 URANIUM POTENTIAL OF NEW DISTRICTS AND UNEXPLORED BASINS.

RCC185 CLARK, HOUSTON N.

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
POTASH CO OF AMERICA	BCX 31	CARLSBAD NM	88220	SR VICE PRES	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C10000 COAL		NO	NO	NO
02	C10302 COAL/EXTRACTION/MINING, UNDERGROUND				
NBR	PROPOSED RESEARCH				
01	UNDERGROUND COAL MINING.				

RCCC31 CLARK, KENNETH S

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	208 DELGADO	SANTA FE NM	87501	ARCHITECT	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C72000 SOLAR ENGY/ARCHITECTURE		NO	YES	NO
02	C72001 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN				
03	C71300 SOLAR ENGY/UTILIZATN/CCMBINED HEATING + COOLING				
NBR	PROPOSED RESEARCH				
01	DESIGN CONSIDERATIONS TO MINIMIZE ENERGY REQUIREMENTS FOR BUILDINGS.				

RCCC53 CLARK, RALPH HERBERT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
MOLZEN-CORBIN + ASSOC, INC	BCX 3632	ALBUQUERQUE NM	87110	ENVIRON. ENGINEER	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	120000 PLANT + ANIMAL MATERIALS		NO	NO	YES
02	021311 OIL + GAS/SAFETY + ENVIRON PROT/POLLUTION - WATER				
03	021316 OIL + GAS/SAFETY + ENVIRON PROT/WATER DISPOSAL				
04	C31403 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/WATER DISPOSAL				
05	031402 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/WATER SUPPLY				
NBR	PROPOSED RESEARCH				
01	ANAEROBIC FERMENTATION OF WASTES FOR THE PRODUCTION OF METHANE				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC792 CLARK, RAYMOND S.

BCX 575	SANDIA PARK NM AS	87047	505 281-3740	IEEE
	01 09090700	ELECTRONICS		
	02 09096801	PULSED POWER		
	03 09096802	HIGH CURRENT		
	04 09096803	HIGH VOLTAGE		
	05 09096804	SHORT PULSE		
	06 09090708	ELECTRON BEAMS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECHNICAL STAFF ASSOC ORG 5245	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C5CC00 NUC ENG - FUSION	YES	YES	YES
02	C5C6CC NUC ENG - FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS			
03	C5C601 NUC ENG - FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS/PULS MODE			
04	C5C629 NUC/FUS/PLSMA CNFN/INERT/PRTCLE BEAM FUS/PULS MODE/INSTR + CON			
05	C5C63C NUC/FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS/PULS MODE/OTHER			

NBR PROPOSED RESEARCH

01 RESEARCH AND DEVELOPMENT. IN ENERGY CONVERSION USING THE ELECTRON BEAM FUSION APPROACH.

RCC548 CLAUSER, MILTON J.

SANDIA LABS/ORG 5241	ALBUQUERQUE NM PHC	87115	505 264-7154	APS
	01 19020000	PHYSICS		
	02 19025000	PLASMA PHYSICS		
	03 19023601	ELECTRON-BEAM TARGET DYNAMICS		
	04 19026012	LASER-TARGET DYNAMICS		
	05 19020500	SOLID STATE PHYSICS		
	06 19020512	MUSSBAUER EFFECT		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER FUSION RES DEPT/DIV 5241	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C5C627 NUC/FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS/PULS MODE/FUEL HEAT	NO	YES	YES
02	C5C527 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/FUEL HEAT			
03	C5C600 NUC ENG - FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS			
04	C5C50C NUC ENG - FUS/PLSMA CNFINE/INERT/LASER FUS			
05	C5C400 NUC ENG - FUS/PLSMA CNFINE/INERT			

NBR PROPOSED RESEARCH

01 TARGET BEHAVIOR AND FUEL PELLETT DESIGN FOR PARTICLE BEAM-ELECTRON BEAM-AND LASER FUSION.

RCC6C8 CLEMONS,RUSSELL E.

3273 FAIRWAY DRIVE LAS CRUCES NM 88001 505 522-0771
 PHD 01 19140000 GEOLOGY
 02 19141800 PETROLOGY
 03 19140300 ECONOMIC GEOLOGY
 04 19145600 EXPLORATION
 05 19144100 ORE DEPOSITION

NMSU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	EARTH SCIENCES DEPT	LAS CRUCES NM	88003	PROFESSOR EARTH SCIENCES DEPT	NO
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	C60201 GEOTHERM ENGY/EXPLCR/GECL/PETROLOGY - VOLCANOLOGY		NO	YES	YES
02	C60202 GEOTHERM ENGY/EXPLCR/GECL/STRUCTURAL - TECTONIC CONTROLS				
03	C6C203 GEOTH ENGY/EXPLCR/GECL.HYDRCTHERM ROCK ALTER INDICATORS				
04	C4C201 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURF				
05	C4C301 NUCL ENGY - FISSION/RESRV + RESORUCE CALCU/GEOLOGIC MAPPING				
06	C2C101 OIL + GAS/EXPLCRATICN/GEOLOGY, SURFACE				
NBR	PROPOSED RESEARCH				
01	PETROGRAPHIC INVESTIGATION OF THE VOLCANIC ROCKS OF SOUTH-CENTRAL AND SOUTHWESTERN NEW MEXICO.				

RCC567 CLIFTON,DAVID G.

3785 GCLD LOS ALAMOS NM 87544 505 662-2496
 APT 4 PHD 01 19080000 PHYSICAL CHEMISTRY
 02 19080200 THERMODYNAMICS
 03 19080204 ADVANCED NUCLEAR FUELS
 04 19080205 THERMO PROPERTIES

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER	YES
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	C4CC0C NUCL ENGY - FISSION		NO	YES	NO
02	C4CH00 NUCL ENGY - FISSION/FUEL FABRICATION				
03	041C03 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/FAST BREEDER				
04	C41103 NUCL ENGY/FISSION/ENGY PRCDCTN/NCN - STATNARY REAC/NUC ROCKET				
NBR	PROPOSED RESEARCH				
01	THERMOPHYSICAL PROPERTIES OF ADVANCED NUCLEAR FUELS.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC813 COBURN, MICHAEL D.

LCS ALAMOS SCIEN LAB MS 920	LOS ALAMOS NM PHD	87545	505 667-4962 4411			C/ACS
	01	19050000	CHEMISTRY			
	02	19070000	ORGANIC CHEMISTRY			
	03	19071700	EXPLOSIVES			
	04	19072600	HETEROCYCLIC COMPOUNDS			
	05	19071200	REACTION MECHANISMS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LCS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
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01	021400 OIL + GAS/OTHER	NO	YES	YES
02	061200 GEOTH ENGY/OTHER			
03	021102 OIL + GAS/UTILIZATICN/PETROCHEMICALS/SYNTHETICS			

NBR PROPOSED RESEARCH

01 THERMALLY STABLE EXPLOSIVES FOR GAS WELL STIMULATION AND GEOTHERMAL APPLICATIONS.

RCC71 COLCLASER, RY A.

EE + COMP SCI UNIV OF NM	ALBUQUERQUE NM PHD	87131	505 277-5628		UNM
	01	09090000	ELECTRICAL ENGINEERING		
	02	09090500	SOLID STATE MATERIALS		
	03	09090900	SEMICONDUCTOR MATERIALS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	EE + COMP SCI	ALBUQUERQUE NM	87131	ASSOC PROF EE + COMP SCI	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
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01	072500 SOLAR ENGY/UTILIZATN/P-CTCVCLTAICS	NO	YES	YES
02	070804 SOLAR ENGY/UTILIZATIGN/MATERIAL PROPERTIES			
03	070900 SOLAR ENGY/UTILIZATN/STCRAGE			

NBR PROPOSED RESEARCH

01 DEVELOPMENT OF LOW COST SOLAR CELLS USING NON-SINGLE CRYSTAL MATERIALS-PRIMARILY SILICON.

02 DEVELOPMENT OF SYSTEMS FOR ELECTRICITY STORAGE AT LOW VOLTAGES, AND CONDITIONING AND DISTRIBUTION AT REGULAR VOLTAGES.

RCCC21 COLEMAN, CURTIS B

BCX 25967

 ALBUQUERQUE NM 87125 505 842-3353
 PHD 01 19050000 CHEMISTRY
 02 19070000 ORGANIC CHEMISTRY
 03 19090000 ANALYTICAL CHEMISTRY

SPE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
STATE OF NM	3600 LOS PICAROS SE	ALBUQUERQUE NM	87125	DIR-CHEM DIV HSSD/SLS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	021311 OIL + GAS/SAFETY + ENVIRCN PRCT/POLLUTION = WATER	NO	YES	NO
02	021312 OIL + GAS/SAFETY + ENVIRCN PRCT/POLLUTION = AIR			
03	021313 OIL + GAS/SAFETY + ENVIRCN PRCT/VISUAL			
04	060401 GEOTH ENGY/EXPLCR/GEOCHEM/WATER CHEM + ELECTROLYTIC SOLUTNS			

NBR	PROPOSED RESEARCH
01	UNDERGROUND GASIFICATION.
02	EXTRACTION OIL SHALE
03	GEOHERMAL ELECTRICAL ENERGY.
04	TIDAL ENERGY.

RCCC72 COLEMAN, WILLIAM F

CHEMISTRY DEPT
UNIV OF NM
 ALBUQUERQUE NM 87131 505 277-4641
 PHD 01 19050000 CHEMISTRY
 02 19050100 MOLECULAR SPECTROSCOPY
 03 19050101 LASERS
 04 19050102 ELECTRON SPIN RESONANCE
 05 19050103 ABSORPTION AND EMISSION
 06 19060000 INORGANIC CHEMISTRY
 07 19060100 PHOTOCHEMISTRY
 08 19060200 STRUCTURE DETERMINATION
 09 19060300 REACTION MECHANISMS

UNM

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	CHEMISTRY DEPT	ALBUQUERQUE NM	87131	ASST. PROFESSOR CHEMISTRY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	040700 NUCL ENGY = FISSION/ENRICHMENT	NO	YES	YES
02	070700 SOLAR ENGY/CHEMICAL CONVERSION			
03	052300 NUC ENGY = FUS/DEUTERIUM SEPARATION			
04	070202 SOLAR ENGY/RESURCE CALCULATNS/RADIATN DATA/MEASUREMT			
05	070900 SOLAR ENGY/UTILIZATN/STGRAGE			
06	070600 SOLAR ENGY/BIOCONVERSION			
07	110000 HYDROGEN			

NBR	PROPOSED RESEARCH
01	LASER ISOTOPE SEPARATION.
02	TRACE METAL IN OIL SHALE
03	STORAGE AND TRANSFER BY SOLAR MECHANISMS.
04	HYDROGEN PRODUCTION.
05	SOLAR BIOCONVERSION.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCCC96 COLP, JOHN L.

1023 WASHINGTON SE	ALBUQUERQUE NM	87108	505 255-0228	AGS
	PHD	01 09080000 CIVIL ENGINEERING		
		02 09081700 ENERGY		
		03 09081800 OCEAN		
		04 09081900 GEOTECHNICAL		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	STAFF	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	06C9CC GEOTH ENGY/ENGINR + UTIL	NO	YES	NO
02	06C100 GEOTHERM ENGY/EXPLCR			
03	06C200 GEOTHERM ENGY/EXPLCR/GECL			
04	06C30C GEOTH ENGY/EXPLCR/GECPHYS EXPLCR			

NBR PROPOSED RESEARCH

01 UTILIZATION OF GEOTHERMAL ENERGY FROM MOLTEN ROCK=MAGMA=DEPOSITS.

RCC667 CONDIE, KENT C.

NMIMT/GEOSCIENCE DEPT	SOCORRO NM	87801	505 835-5531	NMIMT
	PHD	01 19150000 GEOCHEMISTRY		
		02 19151900 TRACE ELEMENTS		
		03 19151901 ORIGIN OF MAGMAS		
		04 19151902 ORIGIN OF PRECAMBRIAN CRUST		
		05 19152000 PLATE TECTONICS		
		06 19152001 PRECAMBRIAN PLATE TECTONICS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	GEOSCIENCE DEPT	SOCORRO NM	87801	ASSOC PROFESSOR GEOSCIENCE	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	06C201 GEOTHERM ENGY/EXPLCR/GECL/PETROLOGY - VOLCANOLOGY	NO	YES	NO
02	06C202 GEOTHERM ENGY/EXPLCR/GEOL/STRUCTURAL - TECTONIC CONTROLS			
03	06C405 GEOTH ENGY/EXPLCR/GEOCHEM/TRACE ELEMENT GEOCHEM			
04	01C101 COAL/EXPLORATION/GEOLGY, SURFACE			
05	02C101 OIL + GAS/EXPLORATION/GEOLGY, SURFACE			
06	03C101 OIL SHLE - TAR SNDS/EXPLORATION/GEOLOGIC MAPPING			
07	04C301 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/GEOLOGIC MAPPING			

NBR PROPOSED RESEARCH

01 GEOTHERMAL ENERGY, EXPLORATION-PETROLOGY-VOLCANOLOGY.

02 GEOTHERMAL ENERGY, GEOCHEMISTRY-TRACE ELEMENT GEOCHEMISTRY.

RCC565 CONNER, JERRY P.

LCS ALAMOS SCIEN LAB LOS ALAMOS NM 87544 505 667-4005
MS 436 PHD 01 19020000 PHYSICS
02 19020200 SPACE PHYSICS
03 19025002 RADIATION
04 19043700 NUCLEAR + ATOMIC DETECTORS

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87544	GROUP LEADER P-4	NO

NBR	RESEARCH CCDE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	NO	NO

NBR PROPOSED RESEARCH
C1 SOLAR-GENERAL.

RCC177 CONRAD, TERRY E.

BCX 694 ALBUQUERQUE NM 87103 505 268-8593
MA 01 10030000 ART HISTORY
02 02020000 ARCHITECTURE
03 02021020 BUILDING STRUCTURE

UNM

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED		MADRID NM		ARTIST ENVIRON DESIGN CONSULT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	072C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN	NO	NO	NO
C2	072C02 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING			
C3	072C03 SOLAR ENGY/ARCHITECTURE/CTHER			

NBR PROPOSED RESEARCH

C1 CONVERSION OF EXISTING STRUCTURES AND DEVELOPMENT OF NEW STRUCTURES SUITABLE FOR OPTIONAL ENERGY APPLICATIONS BOTH RESIDENTIAL AND COMMUNITY IN SCALE.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC685 CONRAD, WALTER E.

1409 ESTANCIA	GRANTS NM PS	01 09110000 02 09081100	87020 GEOLOGICAL MINING	505 287-8413	ENGINEERING		AIMI
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EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
CONTINENTAL OIL CO		DENVER CO		SR MINE ENGINEER MINING + MILLING	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	04C300 NUCL ENGY = FISSION/RESRV + RESURCE CALCU	NO	YES	YES
02	04C303 NUCL ENGY = FISSION/RESRV + RESOURCE CALCU/ECON STUDIES			
03	04C400 NUCL ENGY = FISSION/EXTRACTION			
04	04C402 NUCL ENGY = FISSION/EXTRACTION/MINING, UNDERGRND			
05	04C401 NUCL ENGY = FISSION/EXTRACTION/MINING, SURF			

NBR	PROPOSED RESEARCH
C1	IN SITU LEACHING.
C2	ORE RESERVE CALCULATIONS BY STATISTICAL ANALYSES.

RCC776 COOK, JOHN CHARLES

1933 APPLE LANE NW	ALBUQUERQUE NM PHD	01 04100000 02 04100700 03 04100701 04 04100702	87104 PHYSIOLOGY RENAL/HOH + ELECTROLYTE HEMEOSTASIS PULMONARY ENVIRONMENTAL	505 831-1111 212		UA
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EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF ALB	ST JOSEPH PLACE NW	ALBUQUERQUE NM	87140	ASSISTANT PROFESSOR BIOLOGY	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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		NO	NO	NO
NBR	PROPOSED RESEARCH			

RCCC54 COOKSON, CHARLIE NEIL

1400 PARK

ALAMOGORDO NM

88310

505 437-8796

ASCE

BS

01

09080000

CIVIL ENGINEERING

02

09080200

STRUCTURAL ENGINEERING

03

09081600

FOUNDATIONS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
COOKSON BETTER BUILT HOMES		ALAMOGORDO NM		FOREMAN	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C2C901 OIL + GAS/UTILIZATION/CCMBUSTION/RESIDENTIAL	NO	YES	NO
02	02C926 OIL + GAS/UTILIZATION/CCMBUSTION/RESIDENTIAL/NATURAL GAS			
03	C2C500 OIL + GAS/STORAGE			
04	072CC0 SOLAR ENGY/ARCHITECTURE			
05	072CC1 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			

NBR	PROPOSED RESEARCH
01	RESIDENTIAL SOLAR ENERGY HEATING, COOLING, AND ELECTRICAL USAGE.

RCCC07 COONCE, CARROLL A.

12324 PINERIDGE NE

ALBUQUERQUE NM

87112

505 265-4276

SPE

MS

01

09080000

CIVIL ENGINEERING

02

09085000

ENVIRONMENTAL ENGINEERING

03

09100000

MECHANICAL ENGINEERING

04

09103000

FLUID MECHANICS

05

09104000

THERMODYNAMICS

06

09105000

HEAT TRANSFER

07

09106000

AERODYNAMICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
C A COONCE + ASSOC	1517E GIRARD NE	ALBUQUERQUE NM	87106	OWNER	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07CC00 SOLAR ENGY	NO	NC	YES
02	13CC00 WASTE PRODUCTS			
03	08CC00 WIND ENGY			
04	01C800 COAL/SAFETY + ENVIRON PROT			
05	041900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT			
06	031400 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT			
07	021300 OIL + GAS/SAFETY + ENVIRON PROT			

NBR	PROPOSED RESEARCH
01	SOLAR ENERGY FOR HEATING AND COOLING.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE CEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC391 COOPER, RALPH SHERMAN

419 ESTANTE WAY

LOS ALAMOS NM 87544 505 672-9396
 PHD 01 19020000 PHYSICS
 02 19020500 SOLID STATE PHYSICS
 03 19021600 ELECTROCHEMICAL SURFACES
 04 19024000 OPTICS
 05 19020400 THEORETICAL PHYSICS
 06 19021700 DIFFUSION

AIAA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	ASST LEADER LASER DIVISION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	040700 NUCL ENGY - FISSION/ENRICHMENT	NO	YES	YES
02	C5C500 NUC ENGY - FUS/PLSMA CONFINE/INERT/LASER FUS			
03	041103 NUCL ENGY/FISSION/ENGY PRODCN/NON - STATNARY REAC/NUC ROCKET			
04	041C02 NUCL ENGY - FISSION/ENGY PRCCCTN/STATNARY REAC/HI TEMP GAS CLD			
05	G3G303 OIL SHLE - TAR SNDS/EXTRACTION/IN SITU EXTRACTION			

NBR PROPOSED RESEARCH

C1 REACTOR FUEL ENRICHMENT.

C2 GAS COOLED NUCLEAR REACTORS.

C3 IN SITU SHALE EXTRACTION BY HYDROGEN, HEATED BY FOSSIL OR NUCLEAR HEAT.

C4 LASER FUSION.

RCC239 COPELAND, EUGENE H.

4120 RAVENWOOD PL NW

ALBUQUERQUE NM 87107 505 344-1133
 MS 01 09100000 MECHANICAL ENGINEERING
 02 09103500 ENVIRONMENTAL TESTING
 03 09103600 PROJECT MANAGEMENT

ASME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	DIVISION SUPVR	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	06C903 GEOTH ENGY/ENGINR + UTIL/ENERGY CONVRSN + POWER PLANTS	NO	NO	NO
02	07C40C SOLAR ENGY/RESCURCE CALCULATNS/ECON STUDIES			

NBR PROPOSED RESEARCH

RCC697 COTTER, DONALD J.

NMSU/HORTICULTURE DEP LAS CRUCES NM 88003 505 646-1906 NMSU
 PHD 01 01080000 HORTICULTURE
 02 01080100 VEGETABLE PHYSIOLOGY
 03 01080101 ENVIRONMENTAL PHYSIOLOGY
 04 01080200 GREENHOUSE CROP PRODUCTION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	HORTICULTURE DEPT	LAS CRUCES NM	88003	PROFESSOR HORTICULTURE DEPARTMENT	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C7C803 SOLAR ENGY/UTILIZATN/GREENHCUSES		NO	YES	NO
02	C7C600 SOLAR ENGY/BIOCNVERSICK				
NBR	PROPOSED RESEARCH				

RCC120 COWAN, GEORGE ARTHUR

BCX 1663 LOS ALAMOS NM 87544 505 667-4457 AS
 PHD 01 19050000 CHEMISTRY
 02 19052000 NUCLEAR CHEMISTRY
 03 19080000 PHYSICAL CHEMISTRY
 04 19150000 GEOCHEMISTRY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	DIVISION LEADER CHEM + NUC CHEM DIV	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	YES
NBR	PROPOSED RESEARCH				

RCC680 COWAN, ROBERT D.

LCS ALAMOS SCIEN LAB LOS ALAMOS NM 87545 505 667-5139 APS
 MS 212 PHD 01 19040000 NUCLEAR PHYSICS
 02 19040500 NUCLEAR STRUCTURE
 03 19040501 ATOMIC SPECTRA
 04 19043200 RADIATION LOSSES/FUSION DEVICES

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER THEORETICAL PHYSICS DIVISION	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C52800 NUC ENGY - FUS/OTHER		NO	NO	NO
NBR	PROPOSED RESEARCH				
01	RADIATIVE ENERGY LOSSES AND DIAGNOSTIC SPECTROSCOPY IN TOKAMAK PLASMAS.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC402 COWGILL, DONALD F.

12429 REGENT AVE NE	ALBUQUERQUE NM	87112	505 293-4386			SL
	PHD	01 19020000	PHYSICS			
		02 19020500	SOLID STATE PHYSICS			
		03 19020501	LATTICE EFFECTS			
		04 19020502	SURFACE EFFECTS			
		05 19020503	THIN FILMS			
		06 19040000	NUCLEAR PHYSICS			
		07 19026002	MOLECULAR PHYSICS			
		08 19042700	NUCLEAR MAGNETIC RESONANCE			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER APPLIED PHYSICS DIVISION/2413	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	11CC00 HYDROGEN	NO	YES	YES
02	052C02 NUC ENGY - FUS/MAGNETS/SUPERCONDUCTING			
03	052C03 NUC ENGY - FUS/MAGNETS/CRYOGENIC COOLING			
04	05C7CC NUC ENGY - FUS/FIRST WALL			
05	0512CC NUC ENGY - FUS/LITHIUM BLANKET			

NBR PROPOSED RESEARCH

C1 HYDROGEN ECONOMY. INVESTIGATION OF HYDRIDING STRESS FORMATION AND HYDROGEN DIFFUSIVITY IN OCCLUDING MATERIALS USEFUL TO THE

C2 EXPERIMENTS WITH SUPERCONDUCTING MATERIALS AND CIRCUITS FOR MAGNETIC ENERGY STORAGE AND PLASMA COMPRESSION.

C3 RADIATION ENHANCED HYDROGEN DIFFUSION IN FIRST WALL MATERIALS FOR FUSION ENVIRONMENTS.

RCC938 COX, KENNETH E.

UNIV OF NM CHEM + NUCL ENGRG DPT	ALBUQUERQUE NM	87131	505 277-4939		UNM
	PHD	01 09060000	CHEMICAL ENGINEERING		
		02 09063000	ENERGY		
		03 09062901	HYDROGEN FUEL		
		04 09062500	SOLAR ENERGY		
		05 09061101	ECONOMICS		
		06 09063100	TRANSPORT PHENOMENA		
		07 09063101	NON-NEWTONIAN BEHAVIOUR		
		08 09063102	DISPERSION		
		09 09063103	DIFFUSION		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	CHEM + NUCL ENGR DEPT	ALBUQUERQUE NM	87131	ASSOC PROFESSOR CHEM + NUCLEAR ENGRG	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	11CC00 HYDROGEN	NO	YES	YES
02	07C9CC SOLAR ENGY/UTILIZATN/STCRAGE			
03	01CC00 COAL			

NBR PROPOSED RESEARCH

01 THERMOCHEMICAL HYDROGEN PRODUCTION - AN ECONOMIC EVALUATION.

02 SYSTEMS STUDY OF HYDROGEN AND ALTERNATE ENERGY FORMS FROM COAL, SOLAR, AND NUCLEAR ENERGY.

RCC214 CRAMER, JAMES DALE

4152 DIETZ FARM CR NW ALBUQUERQUE NM 87107 505 266-5693
 PHD 01 19020000 PHYSICS
 02 19040000 NUCLEAR PHYSICS
 03 19040400 FISSION
 04 19040600 NEUTRONICS
 05 19040700 NUCLEAR EXPLOSIVES
 06 19029000 CHEMICAL PHYSICS
 07 19029001 MECHANICS OF GASES

AS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SCIENCE APPLICATIONS INC	122 LA VETA NE	ALBUQUERQUE NM	87110	MGR	YES
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
C1	040100 NUCL ENGY - FISSION/URANIUM + THORIUM		NO	YES	YES
C2	041900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT				
NBR	PROPOSED RESEARCH				
C1	COAL GASIFICATION + LIQUIFICATION.				
C2	SOLAR ENERGY.				
C3	ENERGY STORAGE.				
C4	ENVIRONMENTAL + ECONOMIC TRADE-OFFS.				

RCC782 CRAWFORD, DALE L.

3223 SILVER SE ALBUQUERQUE NM 87106 505 265-0986
 BS 01 09040000 ARCHITECTURAL ENGINEERING

AIA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
DALE L CRAWFORD, AIA	3223 SILVER SE	ALBUQUERQUE NM	87106	ARCHITECT/PLANNER	YES
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
C1	072000 SOLAR ENGY/ARCHITECTURE		NO	YES	YES
C2	072001 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN				
C3	072002 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING				
NBR	PROPOSED RESEARCH				
C1	SOLAR ENERGY RELATED TO ARCHITECTURE.				
C2	DESIGN AND PLANNING OF ENERGY RESEARCH AND DEVELOPMENT FACILITIES.				

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC1C3 CRESS, ROBERT H.

BCX 37 ROSWELL NM 88201 505 623-3076 AIPG
 BS 01 19140000 GEOLOGY
 02 19140400 PETROLEUM GEOLOGY
 03 19141500 PHOTOGEOLOGY
 04 19141700 SURFACE GEOLOGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	BCX 37	ROSWELL NM	88201	GEOLOGIST	YES

NBR RESEARCH CODE PUBL RESTR NCTICES DESIRED MORE COMMENTS

01 C20102 OIL + GAS/EXPLORATION/GEOLOGY, SUBSURFACE NO YES NO
 02 C20101 OIL + GAS/EXPLORATION/GEOLOGY, SURFACE
 03 C20103 OIL + GAS/EXPLORATION/GEOPHYSICS
 04 C1C300 COAL/EXTRACTION
 05 C3C101 OIL SHLE - TAR SANDS/EXPLORATION/GEOLOGIC MAPPING

NBR PROPOSED RESEARCH

C1 FUNDING AND DEVELOPING OIL AND GAS RESERVES.

RCC1C4 CRUTCHFIELD JR, WM. H.

7805 HARWOOD CT NE ALBUQUERQUE NM 87110 505 298-1456 AIPG
 MA 01 19140000 GEOLOGY
 02 19140300 ECONOMIC GEOLOGY
 03 19141600 METALLICS
 04 09081100 MINING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANTA FE PACIFIC RR CO	2500 LOUISIANA NE	ALBUQUERQUE NM	87110	CHIEF GEOLOGIST	YES

NBR RESEARCH CODE PUBL RESTR NCTICES DESIRED MORE COMMENTS

01 C1C000 COAL NO YES NO
 02 C1C100 COAL/EXPLORATION
 03 C1C103 COAL/EXPLORATION/DRILLING
 04 C1C200 COAL/RESERVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES
 05 C1C301 COAL/EXTRACTION/MINING, SURFACE

NBR PROPOSED RESEARCH

C1 INVESTIGATION OF COAL POTENTIAL ON SANTA FE PACIFIC RR CO. LANDS IN THE SAN JUAN BASIN, NEW MEXICO.

RCC532 CUNNINGHAM, CARROLL G.

RT 1/BOX 51		TAOS NM	87571	505 758-2686	IEEE
EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
DYMA ENGINEERING, INC	51S SANTA FE RD/RT 1/BOX 51	TAOS NM	87571	PRESIDENT	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C8C700 WIND ENGY/ADVANCED OR UNCONVENTIONAL SYSTEM CONCEPTS		NO	YES	NO
02	C8C604 WIND ENGY/POWER PLANTS/WIND POWER GENERATORS				
03	C1C7CC COAL/UTILIZATION				
04	010701 COAL/UTILIZATION/ELECTRICAL GENERATION				
NBR	PROPOSED RESEARCH				

RCC327 CYRUS, JACK D.

BCX 371		CORRALES NM	87048	505 898-4038	ASME
EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS.	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER DIV 5710	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	YES
NBR	PROPOSED RESEARCH				
01	SOLAR ENERGY.				
02	GEOTHERMAL ENERGY.				

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE
 RCC518 DAMEROW, RICHARD A. 2924 ESPANOLA NE ALBUQUERQUE NM 87110 505 264-9105 APS
 PHD 01 19020000 PHYSICS
 02 19040000 NUCLEAR PHYSICS
 03 19025300 MASS SPECTROSCOPY
 04 19020700 ELECTROMAGNETIC THEORY
 05 19025000 PLASMA PHYSICS
 06 17010000 MATHEMATICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	DIVISION SUPERVISOR ORG 2442	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	051900 NUC ENGY - FUS/SHIELDING - THERM + BIOL	NO	YES	YES
02	060301 GEOTH ENGY/EXPLOR/GEOPHYS EXPLCR/ELEC + ELECTROMAG METH			
03	040302 NUCL ENGY - FISSION/REVR + RESOURCE CALCU/DRILNG + LOGGING			
04	041600 NUCL ENGY - FISSION/SAFGRDS			
05	070203 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/INSTRUMTATN			

NBR PROPOSED RESEARCH
 01 NUCLEAR FUEL CYCLE.
 02 SECURITY OF NUCLEAR MATERIALS.
 03 SOLAR ENERGY.

RCC340 DASBURG, ALFRED V. RCUTE 3/BCX 124M SANTA FE NM 87501 505 982-0479 IEEE
 BS 01 09090000 ELECTRICAL ENGINEERING
 02 09090800 COMMUNICATIONS ENGINEERING
 03 09090601 CONTROL SYSTEMS
 04 09093100 RAILWAY SIGNALS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
RETIRED					NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	010401 COAL/TRANSPORTATION/RAIL	NO	NO	YES

NBR PROPOSED RESEARCH
 01 SMALL SCALE HEATING, COOLING, AND POWER GENERATION.
 02 WIND GENERATION OF ELECTRIC POWER FOR HOME USE.

RCC814 DAVIS, DENNIS D.

BCX-3C, CHEM DEPT
NM STATE UNIVLAS CRUCES NM
PHD

88C03 505 646-2410

NMSU

01	19050000	CHEMISTRY
02	19050200	PHYSICAL ORGANIC CHEMISTRY
03	19050201	REACTION MECHANISMS
04	19050203	REDOX REACTIONS
05	19061100	STEREOCHEMISTRY
06	19071000	ORGANOMETALLIC CHEMISTRY
07	19055001	CATALYSIS
08	19071001	LOW-VALENT METAL COMPLEXES
09	19060100	PHOTOCHEMISTRY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	BCX 3C/CHEMISTRY DEPT	LAS CRUCES NM	88003	ASSOC PROFESSOR CHEMISTRY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	07C7C0	SOLAR ENGY/CHEMICAL CONVERSION	NO	YES	YES
02	C2C602	OIL + GAS/PROCESSING/REFINING, CRACKING			
03	C2C604	OIL + GAS/PROCESSING/OTHER			
04	C1C603	COAL/PROCESSING/GASIFICATION			
05	C1C604	COAL/PROCESSING/LIQUEFACTION			

NBR PROPOSED RESEARCH

01 CATALYSTS FOR THE SOLAR CONVERSION OF WATER INTO HYDROGEN AND OXYGEN.

02 MIXED-PHASE ORGANOMETALLIC CATALYSTS IN PETROLEUM REFINING AND/OR COAL TREATMENT.

RCC607 DAVIS, JAMES H.

NM STATE UNIV/EE DEPT

LAS CRUCES NM
PHD

88C03 505 646-3834

NMSU

01	0909C000	ELECTRICAL ENGINEERING
02	0909C604	INSTRUMENTATION
03	09093201	ENERGY CONVERSION
04	09092600	COMPUTER APPLICATIONS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	ELEC + COMPUTER ENGR DEPT	LAS CRUCES NM	88C03	ASST PROF ELECTRICAL + COMPUTER ENGR	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	06C903	GEOTH ENGY/ENGINR + UTIL/ENERGY CONVRSN + POWER PLANTS	NO	YES	YES
02	C8C604	WIND ENGY/POWER PLANTS/WIND POWER GENERATORS			
03	C8C606	WIND ENGY/PCWER PLANTS/ENERGY STORAGE			
04	C6C902	GEOTH ENGY/ENGINR + UTIL/ELECTRICAL ENERGY USAGE			

NBR PROPOSED RESEARCH

01 ENERGY CONVERSION UNITS FOR USE WITH VARIOUS PRIMARY ENERGY SOURCES TO PROVIDE POWER OUTPUT COMPATIBLE WITH PRESENT COMMERCIAL AC POWER SYSTEMS.

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE
 RCC626 DAVIS, JAY G.

RANCHO DE TRUJILLO VALLECITOS NM 87106 SEA
 BFA 01 02020000 ARCHITECTURE
 02 02025001 SOLAR HEATING
 03 02021100 SELF-HELP HOUSING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM TECH VOCATIONAL SCHL	EL RITO CAMPUS	EL RITO NM	87530	DRAFTING INSTRUCTOR	YES

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

C1 C72CCC SOLAR ENGY/ARCHITECTURE NO YES YES
 C2 C7C8C3 SOLAR ENGY/UTILIZATN/GREENHOUSES

NBR PROPOSED RESEARCH

C1 CONVINCING PCOR PEOPLE TO INVEST HUMAN EFFORT AND SOME MONEY TO REHABILITATE THEIR HOUSES TO USE MORE SUN POWER AND LESS WOOD.

C2 BUILDING GREENHOUSES TO GIVE SOME PLANTS AN EARLY START IN THE SPRING.

RCC344 DAVIS, L. WAYNE

1009 BRADBURY DR SE ALBUQUERQUE NM 87106 505 243-9781 IEEE
 MS 01 09200000 NUCLEAR ENGINEERING
 02 09200200 NUCLEAR WEAPONS EFFECTS
 03 09200201 BIOL EFFECTS OF NUCLEAR RADIATION
 04 09090000 ELECTRICAL ENGINEERING
 05 09092401 INFORMATION THEORY
 06 09093300 OPERATIONAL TESTING + EVALUATION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
DIKEWOOD INDUSTRIES INC	1009 BRADBURY DR SE	ALBUQUERQUE NM	87106	VICE PRESIDENT	YES

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

C1 C41900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT NO YES YES
 C2 C41902 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MINE SAFETY/RADIATION

NBR PROPOSED RESEARCH

C1 SOLAR ENERGY.

C2 WIND ENERGY.

C3 GEOTHERMAL ENERGY.

C4 TIDAL ENERGY.

7900 HARWCCD NE

ALBUQUERQUE NM
PHD

87110 505 264-7357

ASME

01 09100000 MECHANICAL ENGINEERING
 02 09100500 APPLIED MECHANICS
 03 09102603 WAVE PROPAGATION
 04 09105100 EXPLOSIVES TECHNOLOGY
 05 09102404 LIQUID CRYSTAL/AUI SOTROPIC FLUID THEORY
 06 09102100 FRACTURE MECHANICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	SUPERVISOR EXPLOSIVE PHYSICS DIV/ORG 5131	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	NO	YES

NBR PROPOSED RESEARCH
 C1 EXPLOSIVE FRAGMENTATION OF ROCK.
 C2 WAVE PROPAGATION--SEISMOLOGY.
 C3 SYSTEMS ANALYSIS.

1716 VALENCIA NE

ALBUQUERQUE NM
PHD

87110 505 255-3380

AS

01 04100000 PHYSIOLOGY
 02 04100400 REPRODUCTION
 03 04100401 FERTILITY
 04 04100402 STERILITY
 05 04100500 RADIATION BIOLOGY
 06 04100501 RADIATION/MAMMALIAN RESPONSE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	KIRTLAND AFBW/AF WPNS LAB	ALBUQUERQUE NM	87117	RESEARCH SCIENTIST ENVIRON, HEALTH + SYST SFTY.OF	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	NO	YES

C1 C527CC NUC ENGY - FUS/SAFETY + ENVIR PROTECTION
 C2 061100 GEOTH ENGY/SAFETY + ENVIRONMENTAL PROTECTION
 C3 C41900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT
 C4 C1C8CC COAL/SAFETY + ENVIRON PROT
 C5 CRC8CC WIND ENGY/SAFETY + ENVIRONMENTAL PROTECTION

NBR PROPOSED RESEARCH
 C1 ENERGY SOURCES FROM PLANT AND ANIMAL MATERIALS.
 C2 RESERVE AND RESOURCE CALCULATIONS AND ECONOMIC STUDIES.

RECORD ID NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA SOURCE
 LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT.

RCCC34 DEAN, HAL M.

SUITE C ALBUQUERQUE NM 87110 505 255-4864 AIA
 4665 INDIAN SCH RD NE BFA 01 02020000 ARCHITECTURE
 02 02060000 CITY, COMMUNITY, AND REGIONAL PLANNING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
DEAN + HUNT, ASSOC	STE C/4665 INDIAN SCH NE	ALBUQUERQUE NM	87110	PRESIDENT	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C72CCC SOLAR ENGY/ARCHITECTURE		NO	YES	YES
02	C72C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN				
03	C72C02 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING				

NBR PROPOSED RESEARCH
 01 INNOVATIVE REGIONAL ARCHITECTURAL AND PLANNING APPLICATIONS AND PROGRESSIVE INVESTIGATION OF CONSTRUCTION MATERIALS.

RCC582 DECHERT, CURT P.

BOX 73 LORDSBURG NM 88045 505 542-9811 AIMI
 PHD 01 19140000 GEOLOGY
 02 19143900 MINERAL EXPLORATION
 03 19142800 STRUCTURAL GEOLOGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
PHELPS DODGE CORP	FIELD OFFICE/BOX 639	LORDSBURG NM	88045	GEOLOGIST WESTERN EXPLORATION	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	020101 OIL + GAS/EXPLORATION/GEOLOGY, SURFACE		NO	YES	NO
02	01C101 COAL/EXPLORATION/GEOLOGY, SURFACE				
NBR	PROPOSED RESEARCH				

RCCC35 DEKKER, ARTHUR W

2609 QUINCY NE ALBUQUERQUE NM 87110 505 256-3308 AIA
 BS 01 02020000 ARCHITECTURE
 02 02021000 STRUCTURAL ENGINEERING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	2609 QUINCY NE	ALBUQUERQUE NM	87110	OWNER/ARCHITECT	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C72C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN		NO	YES	YES
02	C72C02 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING				
03	C71700 SOLAR ENGY/UTILIZATION/SIMULATION MODELLING				
NBR	PROPOSED RESEARCH				
01	SOLAR AND WIND ENERGY APPLICATIONS IN BUILDINGS.				
02	UTILIZATION OF SOLAR ENERGY AS COMBINATION HEAT AND LIGHTING SOURCE IN BUILDINGS.				

RCC138 DELAPP, KENNETH D.

1828 SAN FELIPE CR

SANTA FE NM
PS

87501 505 982-5724

SPE

01	09080000	CIVIL ENGINEERING
02	09080200	STRUCTURAL ENGINEERING
03	09084002	BUILDING AND UTILITY DESIGN
04	09080202	BRIDGES

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
DELAPP ENGINEERING CORP	1300 LUISA ST	SANTA FE NM	87501	PRES/CHIEF ENGR	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	072C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN		NO	YES	NO
G2	C1C403 COAL/TRANSPGRTATION/CONVEYER				
NBR	PROPOSED RESEARCH				

RCCC55 DELONG, ARTHUR GORDON

1909 SAN ILDEFENSO RD SANTA FE NM
PS

87501 505 983-8881

ASCE

01	09080000	CIVIL ENGINEERING
02	09083000	ROADWAY DESIGN
03	09081303	PAVEMENT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
STATE OF NM	BCX 1149	SANTA FE NM	87503	RESEARCH ENGINEER NM HIGHWAY DEPT.	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
NBR	PROPOSED RESEARCH		NO	YES	YES

RCCC56 DENNEY, FRED N

5643 PARADISE BLVD NW ALBUQUERQUE NM
BS

87114 505 898-2457

ASCE

01	09080000	CIVIL ENGINEERING
02	09081500	REPORTS AND INVESTIGATIONS
03	09082000	WATER AND SEWER SYSTEMS
04	09089000	HYDROLOGY
05	09080100	HYDRAULICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LEVERTON-DENNEY ENGRS, INC	5643 PARADISE BLVD, NW	ALBUQUERQUE NM	87114	VICE-PRESIDENT	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C1C813 COAL/SAFETY + ENVIRCN PROT/SUPPLY + DISPSL OF HYDROLOGY WTR		NO	YES	YES
02	C21315 OIL + GAS/SAFETY + ENVIRCN PROT/WATER SUPPLY				
03	O21316 OIL + GAS/SAFETY + ENVIRCN PROT/WATER DISPOSAL				
04	O31402 OIL SHLE - TAR SNDS/SAFETY + ENVIRCN PROT/WATER SUPPLY				
05	O31403 OIL SHLE - TAR SNDS/SAFETY + ENVIRCN PROT/WATER DISPOSAL				
06	041906 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MILL WATER SUPPLY				
07	041907 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MILL WATER DISPOSAL				
NBR	PROPOSED RESEARCH				

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE
 RCC395 DETWILER, ROBERT C.

BCX 80 ALCALDE NM 87511 505 852-4264 SEA
 MA 01 08010000 EDUCATION, GENERAL
 02 08010400 THERAPEUTIC EDUCATION
 03 08010401 SPECIAL EDUCATION
 04 08010402 LEARNING DISABILITY REMEDIATION/PERCEPTN
 05 01010000 AGRICULTURE
 06 01010300 ORGANIC GARDENING
 07 01010400 GREENHOUSE ACTIVITIES

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
JEMEZ HOUSE BOYS RANCH	BCX 80	ALCALDE NM	87511	TEACHER/LIBRARIAN	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07C6C0 SOLAR ENGY/BIOCCNVERSICN	NO	YES	YES
02	07C803 SOLAR ENGY/UTILIZATN/GREENHCUSES			
03	071800 SOLAR ENGY/UTILIZATN/CRCP DRYING			
NBR	PROPOSED RESEARCH			
01	SOLAR HEATED GREENHCUSES.			

RCC684 DEVANEY, JOSEPH J.

LCS ALAMOS SCIEN LAB LOS ALAMOS NM 87545 505 667-7050 APS
 MS 583 PHD 01 19020000 PHYSICS
 02 17010000 MATHEMATICS
 03 19020400 THEORETICAL PHYSICS
 04 19024300 MATHEMATICAL PHYSICS
 05 19040000 NUCLEAR PHYSICS
 06 19024000 OPTICS
 07 19026001 LASERS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LCS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER L-5	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	040000 NUCL ENGY - FISSION	NO	NO	NO
02	050000 NUCL ENGY - FUSION			
03	050500 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS			
NBR	PROPOSED RESEARCH			
01	LASER FUSION.			
02	LASER ISOTOPE SEPARATION.			

RCC423 DEWITTE, MICHAEL D.

6508 ESTHER NE

ALBUQUERQUE NM 87109 505 247-1711
 MS 01 09084300 FACILITIES
 02 09080200 STRUCTURAL ENGINEERING
 03 09100000 MECHANICAL ENGINEERING
 04 09108000 HEATING AND AIR CONDITIONING
 05 09107700 ENERGY OPTIMIZATION

AFWL

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US AIR FORCE	KIRTLAND AFBW/AFWL/DEZ	ALBUQUERQUE NM	87117	CAPT/PROJ ENGR/R+D CIV ENG/AEROSPACE FCLTY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C70100 SOLAR ENGY/RESCURCE CALCULATNS	NO	NO	YES
C2	C71100 SOLAR ENGY/UTILIZATN/HEATING			
C3	C80100 WIND ENGY/RESOURCE CALCUL			
C4	C72001 SCLAR ENGY/ARCHITECTURE/BUILDING DESIGN			

NBR PROPOSED RESEARCH
 C1 SOLAR HEATING AND COOLING OF RESIDENTIAL AND SMALL COMMERCIAL TYPE FACILITIES.

RCC304 DICKERHOFE, JAMES R

2109 CAMINC RIC

FARMINGTON NM 87401 505 325-2277
 AB 01 19050000 CHEMISTRY
 02 19140000 GEOLOGY
 03 19142800 STRUCTURAL GEOLOGY
 04 19140503 COAL

AS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
FARMINGTON PUBLIC SCHOOLS	3700 COLLEGE BLVD	FARMINGTON NM	87401	CHRMAN SCIENCE	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	NO

NBR PROPOSED RESEARCH
 C1 COAL AND ECCLOGY OF SURFACE.

RECORD ID NAME STREET ADDRESS LINE 1 + LINE 2 CITY + STATE DEGREE NBR DISCIPLINE ZIP CODE TELEPHONE NUMBER EXT. COUNTRY DATA SOURCE

RCC262 DINEGAR, ROBERT H.

LOS ALAMOS SCIEN LAB LOS ALAMOS NM 87545 505 667-6804 AIC
 PHD 01 19050000 CHEMISTRY
 02 19080000 PHYSICAL CHEMISTRY
 03 19081800 EXPLOSIVES

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	PHYSICAL CHEMIST ADJUNCT PROF/CHEM/UNM N BR	NO

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS
 NO YES NO

NBR PROPOSED RESEARCH
 C1 SOLAR AND WIND ENERGY.

RCCC20 DITTO, DONALD DOUGLAS

RT 2 SP 221 SANTA FE NM 87501 505 983-7381 SPE
 BS 01 09080000 CIVIL ENGINEERING
 02 09083000 ROADWAY DESIGN
 03 09089000 HYDROLOGY
 04 0908C100 HYDRAULICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
STATE OF NM	BCX 1149	SANTA FE NM	87501	ASST DRAINAGE ENGR HIGHWAY DEPT/DRAINAGE SECT	NO

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS
 NO NC NO

NBR PROPOSED RESEARCH

RCC831 DIVEN, BENJAMIN C.

LOS ALAMOS SCIEN LAB LOS ALAMOS NM 87545 505 667-6917 APS
 PHD 01 19020000 PHYSICS
 02 19040000 NUCLEAR PHYSICS
 03 19040607 NEUTRON REACTIONS
 04 19040400 FISSION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER PHYSICS DIVISION	YES

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS
 C1 C41C05 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/OTHER NO NO NO

NBR PROPOSED RESEARCH

BCX 638

GRANTS NM 87020 505 876-2211
 BS 01 09100000 MECHANICAL ENGINEERING
 02 09060000 CHEMICAL ENGINEERING
 03 09061600 MAINTENANCE + HYDROMETALLURGY
 04 09061700 URANIUM MILLING

AIME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
THE ANACONDA CO	BCX 638	GRANTS NM	87020	ASST MILL SUPT MILL	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	04C404 NUCL ENGY - FISSION/EXTRACTION/MILLING	NO	YES	NO
02	041504 NUCL ENGY - FISSION/RADIOACTV WASTE/DISPOSAL OTHR HI-LVL WASTE			
03	041906 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MILL WATER SUPPLY			
04	041907 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MILL WATER DISPOSAL			
05	041908 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MILL TAILINGS			

NBR PROPOSED RESEARCH
 01 EXTRACTIVE METALLURGY CF URANIUM.
 02 HYDRO-METALLURGY CF URANIUM.

12504 CRESTLINE AV NE ALBUQUERQUE NM 87112 505 264-7077

APS

PHD 01 19020000 PHYSICS
 02 19040000 NUCLEAR PHYSICS
 03 19040400 FISSION
 04 19044900 RADIATION DIAGNOSTICS
 05 19040600 NEUTRONICS
 06 19043500 CHARGED PARTICLE REACTIONS
 07 19044901 PHOTONS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER ORG 1114	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY	NO	YES	NO
02	041727 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY/PHYS MEAS			
03	051900 NUC ENGY - FUS/SHIELDING - THERM + PIOL			

NBR -PROPOSED RESEARCH
 01 TECHNIQUES FOR OBSERVING MOTION OF LMFBR REACTOR FUEL ELEMENTS.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC127 DONALDSON, ARLIE BURL

407 ALISO SE	ALBUQUERQUE NM	87108	505 255-4024	C/ACS
SCD	01 09060000	CHEMICAL ENGINEERING		
	02 09100000	MECHANICAL ENGINEERING		
	03 09105000	HEAT TRANSFER		
	04 09104000	THERMODYNAMICS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF EXPLOSIVE COMPONENTS	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C10303 COAL/EXTRACTION/UNDERGROND GASIFICATION	NO	YES	NO
02	C30303 OIL SHLE - TAR SNDS/EXTRACTION/IN SITU EXTRACTION			
03	01C806 COAL/SAFETY + ENVIRCN PROT/SPONTANECUS COMBUSTION			
NBR	PROPOSED RESEARCH			
01	COAL GASIFICATION.			

RCC437 DOUGHTY, JOHN R.

609 HORSESHOE TRL SE	ALBUQUERQUE NM	87123	505 292-2294	ASME
PHD	01 09100000	MECHANICAL ENGINEERING		
	02 09105000	HEAT TRANSFER		
	03 09101500	FLUID DYNAMICS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US AIR FORCE	KIRTLAND AFBW/AF WPNS LAB	ALBUQUERQUE NM	87117	LT COL/ADV TECH DIV CHIEF/CHEM MIX LASER SECT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	071600 SOLAR ENGY/UTILIZATN/HEAT EXCHANGERS	NO	NO	YES
02	05C801 NUC ENGY - FUS/FIRST WALL/RADIATN PROTECTN/GAS LAYER			
03	05C803 NUC ENGY - FUS/FIRST WALL/RADIATN PROTECTN/COOLING			
04	080203 WIND ENGY/RESRCE CALCUL/WIND DATA + CHAR/BOUND LAY PHENOMENOM			
05	071700 SOLAR ENGY/UTILIZATN/SIMULATION MODELLING			
NBR	PROPOSED RESEARCH			
01	TWO FLUID-RANKINE CYCLE SUN PUMPED HEAT EXCHANGER SYSTEM.			
02	GAS LAYER COOLING USING A PCROUS WALLED INJECTOR.			
03	BOUNDARY LAYER BEHAVIOR AND TURBULENCE GENERATION OF EASTERLY FLOW THROUGH TIJERAS CANYON.			

RCC628 DRAKE, CEDRIC P.

2424 VISTA GRANDE NW ALBUQUERQUE NM 87120 505 831-3603
ES 01 09080000 CIVIL ENGINEERING
02 09081600 FOUNDATIONS
03 09084900 MATERIALS
04 09089000 HYDROLOGY
05 09085100 FLOOD CONTROL

SEA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
RETIRED					NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	NO	YES

NBR PROPOSED RESEARCH
01 SCALAR ENERGY-GREENHOUSES, COLLECTORS, STORAGE, FURNACES, HEATING, COOLING, COMBINED HEATING AND COOLING AND COMMUNITY PLANNING.

RCC191 DREESEN II, DONALD S.

2200 RIDGECREST DR FARMINGTON NM 87401 505 327-1296
BS 01 09090000 ELECTRICAL ENGINEERING

SPE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
EL PASO NAT GAS	PO BC BCX 990	FARMINGTON NM	87401	PRODUC ENGR PRODUCTION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C2C3CC OIL + GAS/EXTRACTION	NO	NO	NO
02	C2C3C5 OIL + GAS/EXTRACTION/PUMPING			
03	C2C3C8 OIL + GAS/EXTRACTION/OTHER			

NBR PROPOSED RESEARCH
C1 LIQUID REMOVAL FROM WELLBORES OF LOW PRODUCING RATE GAS WELLS IN THE SAN JUAN BASIN.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	CCOUNTRY	DATA SOURCE
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RCC417 DRISSEL, JOHN C.

BCX 2926

LAS VEGAS NM 87701 505 425-8646
 MS 01 0903C000 AGRICULTURAL ENGINEERING
 02 0903C300 HYDRAULICS
 03 0903C301 HYDROLOGY
 04 0903C400 COMPUTER PROGRAMMING
 05 0903C201 WATER SYSTEM DESIGN

SEA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	314 NATICNAL AVE	LAS VEGAS NM	87701	PRESIDENT DRISSEL + ASSOC, PA	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	071100 SOLAR ENGY/UTILIZATN/HEATING	NO	YES	NO
02	07C803 SOLAR ENGY/UTILIZATN/GREENHCUSES			
03	07C826 SOLAR ENGY/UTILIZATN/CCLLECTORS/LOW CONCENTRATION			

NBR PROPOSED RESEARCH

C1 LOW ENERGY SOLAR HEATING UNITS FOR HEATING HOMES.

C2 SUPPLEMENTAL HEATING OF HOMES IN RURAL AREAS.

RCC234 DUFFEY, THOMAS A.

9500 GUTTIEREZ RD NE

ALBUQUERQUE NM 87111 505 298-8980
 PHD 01 0910C000 MECHANICAL ENGINEERING
 02 09100500 APPLIED MECHANICS
 03 09104300 PLASTICITY
 04 09102700 DYNAMICS
 05 0908C000 CIVIL ENGINEERING
 06 09083300 STRUCTURES
 07 09083400 SHELLS

ASME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
CIVIL/NUCLEAR SYSTEMS CORP	1200 UNIVERSITY BLVD NE	ALBUQUERQUE NM	87102	SR ENGR	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	08C502 WIND ENGY/WIND TURBINES/STRUCTURAL RESPONSE	NO	YES	YES
02	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY			
03	04C500 NUCL ENGY - FISSION/TRANSPCRTATION			
04	041102 NUCL ENGY/FISSION/ENGY PRCDCTN/NGN - STATNARY REAC/SPACE POWER			

NBR PROPOSED RESEARCH

C1 SEISMIC ANALYSIS OF NUCLEAR POWER PLANT STRUCTURES.

C2 REACTOR CONTAINMENT.

C3 SHIPPING CASK DESIGN FOR NUCLEAR FUELS.

RCC53 DURGIN, DAVID L.

2721 DALLAS NE

ALBUQUERQUE NM 87110 505 298-6433
 PS 01 09090000 ELECTRICAL ENGINEERING
 02 09092603 SYSTEMS ANALYSIS
 03 09090700 ELECTRONICS
 04 09092700 RELIABILITY
 05 09095200 PERFORMANCE EVALUATION
 06 09090705 ELECTRONIC CIRCUIT DESIGN
 07 09094600 SYSTEM DESIGN
 08 09095300 ELECTRONIC HARDWARE FABRICATION
 09 09095400 TEST PLANNING + IMPLEMENTATION

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
THE BDM CORP	5301 CENTRAL AVE NE	ALBUQUERQUE NM	87108	MANAGER ELECTRONIC VULNERABILITY DEPT	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041600 NUCL ENGY - FISSION/SAFGRDS		NO	YES	YES
NBR	PROPOSED RESEARCH				
01	DESIGN, DEVELOPMENT, INSTALLATION, AND VERIFICATION OF SAFEGUARDS FOR NUCLEAR REACTORS AND FUEL REPROCESSING.				
02	ALL FORMS OF ELECTRICAL ENERGY TRANSMISSION AND DISTRIBUTION.				

RCCC57 EAGAN, STEVEN LEE

2908 RHCDE ISLAND NE

ALBUQUERQUE NM 87102 505 243-5130
 PS 01 09080000 CIVIL ENGINEERING
 02 09081302 URBAN TRANSPORTATION PLANNING
 03 09081300 TRANSPORTATION

ASCE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
MDL RIO GRANDE COUNCIL GOVTS	505 MARQUETTE NW/STE 1320	ALBUQUERQUE NM	87101	TRANSP. PLANNER	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C21314 OIL + GAS/SAFETY + ENVIRON PRCT/LAND USE		NO	YES	NO
02	C21312 OIL + GAS/SAFETY + ENVIRON PROT/POLLUTION - AIR				
NBR	PROPOSED RESEARCH				
01	DEVELOPMENT OF OPTIMUM RETROFIT DEVICES TO CONTROL HARMFUL MOTORIZED VEHICLE EMISSIONS FOR THE HIGH ALTITUDE AIRSHED OF THE ALBUQUERQUE URBANIZED ARE A.				

RECORD IC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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R00543 EATON, ROGER R.

10428 HENCRIX NE	ALBUQUERQUE NM	87111	505 299-7271			AIAA
	PHD	01 0910C000	MECHANICAL ENGINEERING			
		02 09104500	FLUID DYNAMICS			
		03 09108700	HIGH SPEED NUMERICAL FLUID DYNAMICS			
		04 09106000	AERODYNAMICS			
		05 09108800	COMPUTATIONAL FLUID DYNAMICS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER AERODYNAMICS/THERMODYNAMICS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	040700 NUCL ENGY - FISSION/ENRICHMENT	NO	YES	NO
02	080501 WIND ENGY/WIND TURBINES/AERCDYNAMICS			

NBR PROPOSED RESEARCH

01 URANIUM ISOTOPE SEPARATION BY AERODYNAMIC PROCESSES.

R00363 ECKHARDT, ROGER C.

LCS ALAMOS SCIEN LAB MS 574	LOS ALAMOS NM	87545	505 667-7055		C/ACS
	PHD	01 19050000	CHEMISTRY		
		02 19080000	PHYSICAL CHEMISTRY		
		03 19080800	SOLID STATE		
		04 19084300	CRYSTAL GROWTH		
		05 19081200	SPECTROSCOPY		
		06 19057000	CHEMICAL EDUCATION		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	STAFF SCIENTIST L-8/LASER DIVISION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	040700 NUCL ENGY - FISSION/ENRICHMENT	NO	NO	YES
02	050500 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS			

NBR PROPOSED RESEARCH

01 CRYSTAL GROWTH OF NONLINEAR OPTICAL MATERIALS IN SUPPORT OF LASER SYSTEMS TO BE USED FOR ISOTOPE SEPARATION, LASER-INDUCED FUSION, AND THE ASSOCIATED SPECTROSCOPY.

RCC328 EDENBURN, MICHAEL W.

SANDIA LABS/CRG 5717 ALBUQUERQUE NM 87115 505 264-7604
 MS 01 09100000 MECHANICAL ENGINEERING
 02 09105000 HEAT TRANSFER
 03 09103000 FLUID MECHANICS

ASME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER DIVISION 5717	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	071700 SOLAR ENGY/UTILIZATN/SIMULATION MODELLING		NO	YES	YES
02	070805 SOLAR ENGY/UTILIZATN/COLLECTORS				
03	071100 SOLAR ENGY/UTILIZATN/HEATING				
NBR	PROPOSED RESEARCH				
01	ELECTRICAL GENERATION, HEATING, AND AIR CONDITIONING FOR A COMMUNITY OR COMMUNITY SEGMENT USING SOLAR ENERGY.				

RCC865 EDESKUTY, FREDERICK J.

913 TEWA LOOP LOS ALAMOS NM 87544 505 667-4240
 PHD 01 09060000 CHEMICAL ENGINEERING
 02 09061500 CRYOGENIC ENGINEERING
 03 09061503 REFRIGERATION
 04 09061501 HEAT TRANSFER

AIC

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	ASSOC GROUP LEADER ENERGY DIVISION	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	110000 HYDROGEN		NO	YES	YES
02	140000 OTHER				
03	140000 OTHER				
NBR	PROPOSED RESEARCH				
01	ANY PHASE INVOLVING CRYOGENICS AND CRYOGENIC ENGINEERING.				
02	DESIGN AND DEVELOPMENT OF A SUPERCONDUCTING ELECTRIC POWER TRANSMISSION LINE.				
03	DESIGN AND DEVELOPMENT OF A SUPERCONDUCTING MAGNETIC ENERGY STORAGE UNIT.				
04	HYDROGEN AS A FUEL.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE	
RC0230	EGLINTON, WILLIAM M.	BCX 2267	ALBUQUERQUE NM BS 01 09100000	87103	505 842-4717		ASME	
	EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT		WORK ENERGY RELATED	
	PUB SER CO NM	REEVES STATION/BOX 2267	ALBUQUERQUE NM	87103	SUPT/POWER PLANTS REEVES STATION		YES	
NBR	RESEARCH CODE				PUBL RESTR	NOTICES DESIRED	MORE COMMENTS	
01	C8C603	WIND ENGY/PCWER PLANTS/OPERATION + MAINTENANCE			NO	NO	NO	
02	C8C601	WIND ENGY/PCWER PLANTS/PERFORMANCE						
03	C1C701	COAL/UTILIZATION/ELECTRICAL GENERATION						
04	O2C902	OIL + GAS/UTILIZATION/COMBUSTION/COMMERCIAL						
05	O6C903	GEOH ENGY/ENGINR + UTIL/ENERGY CONVRSN + POWER PLANTS						
NBR	PROPOSED RESEARCH							
01		NEW SOURCES OF ENERGY FOR ELECTRICAL GENERATION.						

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC710	EICHENBERGER, PAUL H.	4663 IDLEWILDE LN SE	ALBUQUERQUE NM	87108	505 256-0812		SPE
	EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT		WORK ENERGY RELATED
	PUB SER CO NM	414 SILVER AVE SW	ALBUQUERQUE NM	87102	PLANNING + DEV ENGR PLANNING		YES
NBR	RESEARCH CODE				PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
					NO	YES	YES
NBR	PROPOSED RESEARCH						

RCC15C EISENSTADT, MELVIN M.

2005 HOFFMAN DR NE

ALBUQUERQUE NM

87110

505 293-5515

UNM

PHC

- 01 14010000 LAW
- 02 14010400 SOLAR ENERGY LEGALITIES
- 03 09100000 MECHANICAL ENGINEERING
- 04 09108000 HEATING AND AIR CONDITIONING
- 05 09101800 HYDROGEN PRODUCTION
- 06 09101900 MATERIALS
- 07 09101901 SURFACE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	MECHANICAL ENGR DEPT	ALBUQUERQUE NM	87131	ADJUNCT PROF/ME LAW/LLD-1976	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C72100 SOLAR ENGY/LEGAL ASPECTS	NO	YES	YES
C2	11CCCC HYDROGEN			
C3	C61000 GEOTH ENGY/LEGAL ASPECTS			
C4	C71300 SOLAR ENGY/UTILIZATN/CCMBINED HEATING + COOLING			

NBR	PROPOSED RESEARCH
C1	LEGAL PROBLEMS OF SCLAR ENERGY UTILIZATION.
C2	LEGAL PROBLEMS OF NEW ENERGY SCURCES--GEOTHERMAL, WIND, ETC.

RCC43B EKLUND, EUGENE E.

1618 ESCALANTE SW

ALBUQUERQUE NM

87104

505 242-9864

ASME

BS

- 01 09130000 INDUSTRIAL + MANAGEMENT ENGINEERING
- 02 09130200 MANUFACTURING
- 03 09130300 MANAGEMENT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
GENERAL ELEC CO	336 WOODWARD RD SE	ALBUQUERQUE NM	87101	MANAGER MANUFACTURING ENGINEERING	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	NO	NO

NBR	PROPOSED RESEARCH

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC531 ELLER, PHILLIP G.

LOS ALAMOS SCIEN LAB MS 346	LOS ALAMOS NM PHD	87545	505 667-6045			C/ACS
	01	19050000	CHEMISTRY			
	02	19060000	INORGANIC CHEMISTRY			
	03	19061201	COORDINATION CHEMISTRY			
	04	19062200	X-RAY CRYSTALLOGRAPHY			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	POST DOCTORAL STFF CNC-4	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	01C812 COAL/SAFETY + ENVIRCN PROT/CISPSL OF STACK GASES	NO	YES	YES
02	01C811 COAL/SAFETY + ENVIRCN PROT/CISPSL OF ASH			
03	021301 OIL + GAS/SAFETY + ENVIRON PROT/WASTE DISPSL, GAS			
04	021312 OIL + GAS/SAFETY + ENVIRCN PROT/POLLUTION - AIR			

NBR PROPOSED RESEARCH

01 REMOVAL AND/OR CHEMICAL CONVERSION OF NOXIOUS STACK EFFLUENTS.

RCC621 ELLETT, D. MAXWELL

BCX 5062	KIRTLAND AFB NM PHD	87115	505 264-4847		ANS
	01	0910C000	MECHANICAL ENGINEERING		
	02	09107301	SHOCK + VIBRATION		
	03	09107302	GROUND MOTION + BLDG RESPONSE		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	STAFF MEMBER ORG 1150	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	030301 OIL SHLE - TAR SNDS/EXTRACTION/MINING, SURFACE	NO	YES	NO
02	031407 OIL SHLE - TAR SNDS/SAFETY + ENVIRCN PROT/OTHER			

NBR PROPOSED RESEARCH

01 STUDY OF GROUND MOTION AND BUILDING RESPONSE NEAR LARGE EXPLOSIONS--EITHER CHEMICAL OR NUCLEAR.

RCC832 ELLINGSON, ANDREW C.

7609 SIERRA AZUL NE ALBUQUERQUE NM 87110 505 299-4056 ASQC
 BA 01 17010000 MATHEMATICS
 02 17010500 STATISTICS
 03 17010504 QUALITY CONTROL
 04 17010505 INSPECTION TECHNIQUES

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	QA ENGINEER	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041300 NUCL ENGY - FISSION/ENGY PRODCTN/OTHER		NO	NO	NO
NBR	PROPOSED RESEARCH				
01	DEVELOPMENT OF INSPECTION PROGRAMS AND OTHER REGULATORY TECHNIQUES FOR POWER REACTORS.				

RCC514 ELLIOTT, C. JAMES.

LAS ALAMOS SCIEN LAB LOS ALAMOS, NM 87545 505 667-4370 APS
 MS 228 PHD 01 19020000 PHYSICS
 02 19025000 PLASMA PHYSICS
 03 19023400 ELECTRIC DISCHARGES
 05 19024800 LASER-FUSION PHYSICS
 06 19024801 OPTICAL PROPAGATION
 07 19024802 PULSE COMPRESSION
 08 19024803 SELF-FOCUSING EFFECTS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF SCIENTIST T-6	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	05C400 NUC ENGY - FUS/PLSMA CNFINE/INERT		NO	NO	NO
NBR	PROPOSED RESEARCH				
01	NUCLEAR ENERGY - FUSION - PLASMA CONFINEMENT.				

RECORD ID NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA SOURCE
 LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT.

RCC700 ELLIS, ALBERT N.

2159 B 43RD STREET LOS ALAMOS NM 87544 505 667-5034 ASME
 MS 01 09100000 MECHANICAL ENGINEERING
 02 09104601 MACHINE DESIGN
 03 09100500 APPLIED MECHANICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	NO	NO

NBR PROPOSED RESEARCH
 01 SOLAR THERMAL ELECTRIC.
 02 WIND POWER GENERATORS.

RCC534 ELSKES, WILLIAM C.

1304 GEORGIA NE ALBUQUERQUE NM 87110 505 264-3553 IEEE
 01 09090000 ELECTRICAL ENGINEERING
 02 09090101 POWER GENERATION
 03 09097000 STEAM GENERATION
 04 09090600 SYSTEMS ENGINEERING
 05 09096902 DISTRIBUTION ENGINEERING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	DIV SUPVR PLANT SYSTEMS DIV 9711	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	020900 OIL + GAS/UTILIZATION/COMBUSTION		NO	YES	YES
02	020902 OIL + GAS/UTILIZATION/COMBUSTION/COMMERCIAL				
03	020951 OIL + GAS/UTILIZATION/COMBUSTION/COMMERCIAL/NATURAL GAS				
04	020952 OIL + GAS/UTILIZATION/COMBUSTION/COMMERCIAL/RESIDUAL FUELS				

NBR PROPOSED RESEARCH
 01 GEOTHERMAL ENERGY-ELECTRICAL ENERGY USAGE.
 02 GEOTHERMAL ENERGY-ENERGY CONVERSION AND POWER PLANTS.
 03 SOLAR ENERGY UTILIZATION-HEATING.
 04 SOLAR ENERGY UTILIZATION-COOLING.
 05 SOLAR ENERGY UTILIZATION-REFRIGERATION.
 06 WIND TURBINES.
 07 WIND ENERGY-POWER PLANTS.

1023 COLUMBIA CR NE

ALBUQUERQUE NM
PHD

87106

505 255-9170

UNM

01 19140000 GEOLOGY
02 19140100 VOLCANOLOGY
03 19140200 PLANETOLOGY
04 19140300 ECONOMIC GEOLOGY
05 19140301 FUEL AND MINERAL DEPOSITS
06 19140302 GEOTHERMAL SYSTEMS
07 19140303 REGIONAL GEOLOGIC CONTROLS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	GEOLOGY DEPT	ALBUQUERQUE NM	87131	PROFESSOR GEOLOGY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C6C100 GEOTHERM ENGY/EXPLCR	NO	YES	YES
02	C6C201 GEOTHERM ENGY/EXPLCR/GECL/PETROLOGY - VOLCANOLOGY			
03	O6C202 GEOTHERM ENGY/EXPLCR/GECL/STRUCTURAL - TECTONIC CONTROLS			
04	C2C100 OIL + GAS/EXPLCR/ATIC			
05	O4C200 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR			
06	C1C100 COAL/EXPLORATION			
07	O1C200 COAL/RESERVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES			
08	O2C200 OIL + GAS/RESVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES			
09	O3C100 OIL SHLE - TAR SNDS/EXPLORATION			
10	C3C200 OIL SHLE - TAR SNDS/RESVE + RESOURCE CALCS			
11	O4C100 NUCL ENGY - FISSION/URANIUM + THORIUM			
12	C6C200 GEOTHERM ENGY/EXPLCR/GECL			

NBR PROPOSED RESEARCH

01 GEOLOGIC, GEOCHEMICAL, GEOPHYSICAL INVESTIGATIONS OF GEOTHERMAL ANOMALIES OF SOUTHWESTERN NEW MEXICO- ESPECIALLY CLIFF-GILA AREA, ALUM MOUNTAIN, ANIMAS VALLEY.

02 STRUCTURE AND CIRCULATION OF VAPOR-DOMINATED GEOTHERMAL SYSTEMS - CALDERA COMPLEXES.

03 GEOLOGY, RESERVES AND RESOURCES OF FUEL AND MINERAL DEPOSITS - INCLUDING OIL, GAS, COAL, URANIUM.

BCX 6217

ALBUQUERQUE NM
BBA

87107

505 344-3542

AIME

01 05060000 BUSINESS ADMINISTRATION
02 05060702 FINANCE
03 05060700 ACCOUNTING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
RANCHERS EXPLORATION + DEV CO	1776 MONTANO ROAD NW	ALBUQUERQUE NM	87107	VICE PRESIDENT FINANCE	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	040303 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/ECON STUDIES	NO	NO	YES
02	041702 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY			

NBR PROPOSED RESEARCH

01 URANIUM EXPLORATION, DEVELOPMENT, MINING AND MILLING.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE CFGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC231	ERICKSEN, RICHARD H.	BCX 605	CORRALES NM PHD	01 09101900 MATERIALS 02 09101902 COMPOSITE MATERIALS 03 09101903 MECHANICAL BEHAVIOR 04 09103800 CREEP	87048 505 898-2208		ASME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER COMPOSITE MATERIALS DEV	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	04C900 NUCL ENGY - FISSION/ENGY PRCDCTN		NO	YES	NO
02	C7C804 SOLAR ENGY/UTILIZATCN/MATERIAL PROPERTIES				
03	C7C803 SOLAR ENGY/UTILIZATN/GREENHCUSES				
NBR	PROPOSED RESEARCH				
C1	MATERIALS APPLICATIONS IN GENERAL AS THEY RELATE TO ENERGY UTILIZATION.				

RCCC74 ERTEZA, AHMED

STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY
1435 COLUMBIA DR NE	ALBUQUERQUE NM	87106	505 265-1495	UNM

PHD	01	02	03	DISCIPLINE
	09090000	09090200	09090300	ELECTRICAL ENGINEERING ELECTROMAGNETIC FIELDS ELECTRICAL SYSTEMS THEORY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	ELEC ENGR + CCMP SCI DEPT	ALBUQUERQUE NM	87131	PROFESSOR ELECTRICAL ENGINEERING	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C52100 NUC ENGY - FUS/DIRECT ENERGY CONVERSION		NO	YES	YES
02	C52101 NUC ENGY - FUS/DIRECT ENERGY CONVERSION/MHD				
03	C5C100 NUC ENGY - FUS/PLSMA CNFINE				
04	C5C500 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS				
05	C5C527 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/FUEL HEAT				
NBR	PROPOSED RESEARCH				
C1	INVESTIGATION ON THE POSSIBILITY OF IMPROVING THE CONVERSION EFFICIENCY OF THE MHD GENERATORS.				
02	IMPROVING THE TRANSPORT EFFICIENCY OF LONG, HIGH CURRENT DENSITY, HIGH ENERGY ELECTRON BEAM ACCELERATORS FOR				
03	THE COUPLING EFFICIENCY OF A HIGH ENERGY LASER BEAM ON VARIOUS TARGETS.				

FUSION.

RCC282 ESTES, BERRY F.

3204 REINA DR NE ALBUQUERQUE NM 87111 505 299-3881 ANS
MS 01 09200000 NUCLEAR ENGINEERING
02 09207001 REACTOR SAFETY - OPERATIONS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER	NO
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY		NO	NO	NO
02	041C02 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/HI TEMP GAS CLD				
03	C4C500 NUCL ENGY - FISSION/TRANSPORTATION				
NBR	PROPOSED RESEARCH				
C1	NUCLEAR ENERGY DEVELOPMENT AS WOULD BE DIRECTLY APPLIED TO GAS COOLED REACTORS.				
C2	SOLAR HEATING PROJECTS FOR HOMES.				

RCC833 EVANS JR, ALBERT E.

349 VENADC LOS ALAMOS NM 87544 505 662-7585 IEEE
PHD 01 19020000 PHYSICS
02 19040000 NUCLEAR PHYSICS
03 19040900 GAMMA SPECTROSCOPY
04 19042900 NUCLEAR REACTIONS
05 19042000 LIGHT ELEMENT REACTIONS
06 19045600 NEUTRON SPECTROMETRY
07 19041701 NUCLEAR SAFEGUARDS
08 19041702 NONDESTRUCTIVE ASSAY BY NEUTRON INTERROG
09 19043701 NUCLEAR RADIATION DETECTORS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER ASSAY AND ACCOUNTABILITY	YES
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
C1	C41726 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY/ASSAY		NO	YES	YES
C2	C41727 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY/PHYS MEAS				
C3	C42000 NUCL ENGY - FISSION/CTHER				
C4	C41C00 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC				
C5	041900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT				
NBR	PROPOSED RESEARCH				
C1	PROPERTIES OF DELAYED NEUTRONS FROM FISSION.				
C2	NEUTRON DETECTION AND SPECTROMETRY.				

R00513 EVANS,FOSTER

LOS ALAMOS SCIEN LAB LOS ALAMOS, NM 87545 505 667-5706 APS
 MS 222 PHD 01 19020400 THEORETICAL PHYSICS
 02 19025009 HYDRODYNAMIC MODELS
 04 19023200 TRANSPORT THEORY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS, NM	87545	STFF MEMBER TO-1	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	050527 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/FUEL HEAT		NO	NO	NO
NBR	PROPOSED RESEARCH				

R00716 EVANS,W. DOYLE

LOS ALAMOS SCIEN LAB LOS ALAMOS NM 87545 505 667-5315 AAS
 MS 436 PHD 01 19020000 PHYSICS
 02 19020200 SPACE PHYSICS
 03 19110300 SOLAR X-RAY ASTRONOMY
 04 19110400 STELLAR X-RAY ASTRONOMY
 05 19110500 GAMMA-RAY ASTRONOMY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER GROUP P-4	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	070202 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/MEASUREMENT		NO	YES	NO
02	070203 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/INSTRUMENT				
03	070201 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/CALCULATN				
NBR	PROPOSED RESEARCH				
01	BASIC SOLAR PHYSICS RESEARCH.				

R00540 EVERETT,WILLIS L.

8133 AVENUE LA ALBUQUERQUE NM 87109 505 298-7289 UNM
 PRESTINA NE PHD 01 19043000 FUSION
 02 09201100 PLASMA CONFINEMENT
 03 09201200 MAGNETIC

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	NUCLEAR ENGR CEPT	ALBUQUERQUE NM	87131	ASSOC PROF NUCLEAR ENGINEERING	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	050301 NUC ENGY = FUS/PLSMA CNFINE/MAG/CLSC FLD SYS/PULS MODE OPER		NO	YES	YES
02	050501 NUC ENGY = FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE				
NBR	PROPOSED RESEARCH				
01	MATHEMATICAL ANALYSIS OF THE SHEATH STRUCTURE BETWEEN PLASMA CORE AND SELF-CONSISTENT, CONFINING, ELBCTRO-MAGNETIC FIELDS. MODELLING, ANALYTIC SCLUTIONS, MULTIGROUP SOLUTIONS, AND PARTICLE CODE SIMULATION SOLUTIONS.				

NM STATE UNIV
BCX 3C

LAS CRUCES NM 88001 505 646-3328
PHD 01 19050000 CHEMISTRY
02 19053004 THERMODYNAMICS
03 19090000 ANALYTICAL CHEMISTRY

NMSU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	CHEMISTRY DEPT	LAS CRUCES NM	88001	ASSOC PROFESSOR CHEMISTRY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07C700 SOLAR ENGY/CHEMICAL CONVERSION	NO	YES	YES
02	07C900 SOLAR ENGY/UTILIZATN/STORAGE			
NBR	PROPOSED RESEARCH			
01	CONVERSION OF SOLAR ENERGY TO CHEMICAL ENERGY.			

GEOLOGY DEPT
UNIV OF NM

ALBUQUERQUE NM 87131 505 277-2348
PHD 01 19140700 MINERALOGY
02 19150100 RARE EARTH ELEMENTS
03 19150000 GEOCHEMISTRY
04 19140000 GEOLOGY

UNM

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	GEOLOGY DEPT	ALBUQUERQUE NM	87131	ASST. PROFESSOR GEOLOGY	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	02C100 OIL + GAS/EXPLORATION	NO	YES	NO
02	04C200 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR			
NBR	PROPOSED RESEARCH			
01	STUDY OF FINE GRAINED, SEDIMENTARY ROCKS WITH SEM FOR EXPLORATION AND DEVELOPMENT OF HYDROCARBON RESOURCES.			

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCCC95 FALLIS JR, JCHN F.

9521 APACHE NE ALBUQUERQUE NM 87112 505 299-8235 AGS
 MS 01 1914000 GEOLOGY
 02 19140300 ECONOMIC GEOLOGY
 03 19141100 URANIUM EXPLORATION
 04 19141200 PETROLEUM EXPLORATION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
KERR-MCGEE CORP	5115 COPPER NE	ALBUQUERQUE NM	87108	REGIONAL EXPL MGR	YES

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 04C200 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR NO NO NO
 02 04C201 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURF
 03 04C202 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SUBSURF
 04 04C300 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU

NBR PROPOSED RESEARCH
 01 URANIUM DEPOSITION.

RCC525 FALLON, LESLIE D.

726 BAGLEY ST SOCORRO NM 87801 505 835-0611 NMIMT
 PHD 01 08010500 TEACHING
 02 08010501 TEACHING PHYSICS
 03 08010502 TEACHING CHEMISTRY
 04 08010503 TEACHING MATHEMATICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	CAMPUS STATION	SOCORRO NM	87801	ASSOC PROF PHYSICS	NO

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

NO YES NO

NBR PROPOSED RESEARCH

76 FUTURA

LOS ALAMOS NM 87544 505 672-1243
 PHD 01 19020000 PHYSICS
 02 19020500 SOLID STATE PHYSICS
 03 19020527 CRYSTAL DEFECTS
 04 19020528 POINT DEFECTS
 05 19041700 RADIATION DAMAGE
 06 19023100 MATERIALS SCIENCE
 07 19023109 CERAMICS/GLASS
 08 19023701 THERMAL PROPERTIES
 09 19023700 MECHANICAL PROPERTIES

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER L-4	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C5C500 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS	NO	YES	NO
C2	C5C530 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/OTHER			
C3	C5C800 NUC ENGY - FUS/FIRST WALL/RADIATN PROTECTN			
C4	C5C526 NUC/FUS/PLSMA CNFN/INERT/LASER FUS/PULS MODE/FUEL PELLETT INJ			
C5	C51302 NUC ENGY - FUS/LITHIUM BLANKET/TRITIUM/DIFFUSION			

NBR PROPOSED RESEARCH

C1 LASER FUSION AND FUSION IN GENERAL--MATERIALS PROBLEMS.

C2 ANY MATERIALS PROBLEMS ASSOCIATED WITH ENERGY R+D.

RC002 FASSETT, JAMES E.

BCX 959

FARMINGTON NM 87401 505 325-4572
 MS 01 19140000 GEOLOGY
 02 19141000 STRATIGRAPHIC GEOLOGY
 03 19140503 COAL
 04 19141401 OIL + GAS GEOLOGY
 05 19144101 DEPOSITIONAL ENVIRONMENTS

AIPG

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	BCX 959	FARMINGTON NM	87401	DISTRICT GEOLOGIST	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C1C100 COAL/EXPLORATION	NO	NO	YES
C2	C1C101 COAL/EXPLORATION/GEOLOGY, SURFACE			
C3	C1C102 COAL/EXPLORATION/GEOLOGY, SUBSURFACE			
C4	C1C900 COAL/OTHER			
C5	C2C101 OIL + GAS/EXPLORATION/GEOLOGY, SURFACE			
C6	C2C102 OIL + GAS/EXPLORATION/GEOLOGY, SUBSURFACE			

NBR PROPOSED RESEARCH

C1 STUDY OF UPPER CRETACEOUS COAL DEPOSITS OF THE SAN JUAN BASIN, NEW MEXICO AND COLORADO--DETERMINATION OF COAL RESERVES, HEATING VALUE, GEOMETRY, ENVIRONMENTS OF DEPOSITION BY SURFACE AND SUBSURFACE METHODS.

C2 OIL AND GAS RESEARCH IN FOUR CORNERS AREA.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC077 FELDMAN JR, KARL THOMAS

1704 STANFORD DR NE	ALBUQUERQUE NM	87106	505 277-6312				UNM
	PHD	01 09100000	MECHANICAL ENGINEERING				
		02 09101100	ENERGY CONVERSION				
		03 09103703	POWER GENERATION CYCLES				
		04 09101200	ENGINES				
		05 09105000	HEAT TRANSFER				
		06 09104000	THERMODYNAMICS				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	ENERGY RESEARCH CENTER	ALBUQUERQUE NM	87131	PROFESSOR MECHANICAL ENGINEERING	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C10703 COAL/UTILIZATION/ENERGY CONVERSION, EXPERIMENTAL	NO	YES	YES
02	C21200 OIL + GAS/UTILIZATION/OTHER			
03	C52100 NUC ENGY - FUS/DIRECT ENERGY CONVERSION			
04	C6C903 GEOTH ENGY/ENGINR + UTIL/ENERGY CONVRSN + POWER PLANTS			
05	C71300 SOLAR ENGY/UTILIZATN/CCMBINED HEATING + COOLING			

NBR	PROPOSED RESEARCH
C1	PHASE CHANGE HEAT TRANSFER PROCESSES.
C2	POWER GENERATION BY RANKINE CYCLES, OTTO AND DIESEL AND OTHERS.
C3	HEAT RECOVERY HEAT EXCHANGERS IN BUILDINGS AND INDUSTRIAL PROCESSES.
C4	THERMOPHYSICAL FLOW PROCESSES IN HEAT PIPES.

RCC372 FISHER, DONALD G.

BCX 1449	SANTA FE NM	87501	505 988-6326				AIME
	MS	01 19140000	GEOLOGY				
		02 19140600	MINING GEOLOGY				
		03 19141600	METALLICS				
		04 19150000	GEOCHEMISTRY				
		05 19140300	ECONOMIC GEOLOGY				
		06 19140503	COAL				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	DEPT INT/FED PLDG/BOX1449	SANTA FE NM	87501	MINERAL ECONOMIST BUREAU OF LAND MGT/RESOURCE DV	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C1C200 COAL/RESERVE + RESURCE CALCULATIONS + ECONMICS STUDIES	NO	NO	YES
02	C1C101 COAL/EXPLORATION/GEOLOGY, SURFACE			
03	C1C102 COAL/EXPLORATION/GEOLOGY, SUBSURFACE			
04	C1C300 COAL/EXTRACTION			
05	C1C809 COAL/SAFETY + ENVIRCN PRCT/LAND RESTORATION + REVEGETATION			

NRR	PROPOSED RESEARCH
01	ECONOMIC EVALUATION OF COAL RESOURCES ON FEDERAL LANDS.

RCC193 FLAMM, HENRY FOLLAND

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
CITY OF LAS CRUCES	200 N CHURCH	LAS CRUCES NM	88001	PLAN CHECKER	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	NO
NBR	PROPOSED RESEARCH				
01	SOLAR				

RCC305 FLICKER, HERBERT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	8CX 1663	LOS ALAMOS NM	87545	STAFF LASER DIV OFFICE-TECHNICAL	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	040700 NUCL ENGY - FISSION/ENRICHMENT		NO	YES	YES
02	050500 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS				
03	072500 SOLAR ENGY/UTILIZATN/PHCTOVCLTAICS				
NBR	PROPOSED RESEARCH				
01	LASER ISOTOPE SEPARATION.				
02	LASER INITIATED FUSIGN.				
03	PHOTOVOLTAIC CONVERSION OF SOLAR ENERGY.				

RECORD IC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC595 FLOYD, MARSHALL S.

701 DALLAS NE	ALBUQUERQUE NM	87108	505 255-6435	AS
	MS 01 04010000 BIOLOGY			
	02 19140000 GEOLOGY			
	03 19050000 CHEMISTRY			
	04 19020000 PHYSICS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
ALB PUB SCHLS	4700 CCAL AVE SE	ALBUQUERQUE	87108	HEAD OF SCI DEPT HIGHLAND HIGH SCHOOL	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	NO

NBR PROPOSED RESEARCH

RCC655 FOLSTER, HARRY G.

NM STATE UNIV BCX 3805	LAS CRUCES NM	88003	505 646-2130	NMSU
	PHD 01 09060000 CHEMICAL ENGINEERING			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	BCX 3805	LAS CRUCES NM	88003	ASSOC PROFESSOR CHEMICAL ENGINEERING DEPT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	NO

01	C21311 OIL + GAS/SAFETY + ENVIRCN PRCT/POLLUTION - WATER
02	C10603 COAL/PROCESSING/GASIFICATION
03	C21101 OIL + GAS/UTILIZATION/PETROCHEMICALS/FERTILIZERS

NBR PROPOSED RESEARCH

RCC333 FORD SR, ALBERT D.

502 GIRARC SE

ALBUQUERQUE NM 87106 505 256-9713
 MS 01 09100000 MECHANICAL ENGINEERING
 02 09100400 DESIGN
 03 09101000 CONSTRUCTION AND CONSTRUCTION TECHNIQUE
 04 09108000 HEATING AND AIR CONDITIONING
 05 09100300 SOLAR ENERGY

ASME

 EMPLOYER STREET ADDRESS CITY + STATE ZIP TITLE/RANK WORK ENERGY
 CODE DEPARTMENT RELATED

RETIRED

CONSULTANT MECHANICAL ENGINEERING NO

 NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 C2C9C0 OIL + GAS/UTILIZATICN/CCMBUSTICN NO YES YES
 02 C2C951 OIL + GAS/UTILIZATICN/CCMBUSTICN/CCMMERCIAL/NATURAL GAS
 03 0713C0 SOLAR ENGY/UTILIZATN/CCMBINED HEATING + COOLING
 04 072C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN

NBR PROPOSED RESEARCH

C1 MECHANICAL ENGINEERING CONSULTANT.

RCC606 FORD, C. QUENTIN

NM STATE UNIV
 BCX 3449

LAS CRUCES NM 88003 505 646-2911
 PHD 01 09100000 MECHANICAL ENGINEERING
 02 09104000 THERMODYNAMICS
 03 09101400 COMBUSTION
 04 09101100 ENERGY CONVERSION

NMSU

 EMPLOYER STREET ADDRESS CITY + STATE ZIP TITLE/RANK WORK ENERGY
 CODE DEPARTMENT RELATED

NM STATE UNIV BCX 3449 LAS CRUCES NM 88003 ASSOC DEAN/ENGRG YES
 PROF/MECH ENGINEERING

 NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

C1 C2CCCC OIL + GAS NO YES YES
 02 C2C7C0 OIL + GAS/UTILIZATICN
 03 13CCCC WASTE PRODUCTS
 04 C2C9C0 OIL + GAS/UTILIZATICN/CCMBUSTICN
 05 04CC00 NUCL ENGY - FISSION

NBR PROPOSED RESEARCH

C1 FEASIBILITY OF ELECTRICAL ENERGY AS AN EXPORT COMMODITY.

C2 ECONOMIC RECOVERY OF ENERGY FROM NUCLEAR REACTOR WASTE PRODUCTS.

RECORD IC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC209 FORRESTAL, MICHAEL JAMES

7717 PALO DURO NE	ALBUQUERQUE NM	87110	505 296-2033			AIAA
	PHD	01 09100000	MECHANICAL ENGINEERING			
		02 09102600	THEORETICAL MECHANICS			
		03 09100500	APPLIED MECHANICS			
		04 09102601	SOLID MECHANICS			
		05 09102602	STRUCTURAL DYNAMICS			
		06 09102603	WAVE PROPAGATION			
		07 09102604	STABILITY OF STRUCTURES			
		08 09102605	STRUCTURAL MECHANICS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	DIV SUPVSR SHOCK SIMULATION	NO
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
			NO	YES	YES
NBR	PROPOSED RESEARCH				

RCCC06 FOSTER, RY WOODROW

803 SUNSET DR	SOCORRO NM	87801	505 835-1364		BMMR
	BSC	01 19140000	GEOLOGY		
		02 19140400	PETROLEUM GEOLOGY		
		03 19140401	SURFACE STRATIGRAPHY		
		04 19140402	PRODUCTION-RESERVES		
		05 19140403	OIL SHALE-TAR SANDS		
		06 19140500	INDUSTRIAL MINERALS		
		07 19140501	CLAYS AND SHALES		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM BUR MINES/MIN RES	NMINT CAMPUS STATION	SOCORRO NM	87801	PETROLEUM GEOLOGIST	YES
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
			NO	YES	YES
NBR	PROPOSED RESEARCH				
01	EVALUATION OF OIL AND GAS PCTENTIAL OF SOUTHEASTEN NEW MEXICO.				
02	OIL AND GAS POTENTIAL CF NCA PRCDUCTIVE AREAS IN NEW MEXICO.				
03	GEOLOGIC FACTORS INVOLVED IN SECONDARY AND TERTIARY RECOVERY OF OIL.				
04	TAR AND DEPCSITS IN NEW MEXICO.				

RCC254 FRADKIN, DAVID B.

LCS ALAMOS SCIEN LAB LOS ALAMOS NM 87545 505 667-6448 AIAA
 MS 566 PHD 01 0902C000 AEROSPACE, AERONAUT. + ASTRONAUT. ENGR.
 02 09020800 FLUID MECHANICS
 03 09020801 PLASMA PHYSICS
 04 0902C802 CHEMICAL LASER
 05 09020803 LASER GAS DYNAMICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	ASST GROUP LEADER	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	040700 NUCL ENGY - FISSION/ENRICHMENT		NO	YES	NO
C2	050500 NUC ENGY - FUS/PLSMA CONFINE/INERT/LASER FUS				
C3	052101 NUC ENGY - FUS/DIRECT ENERGY CONVERSION/MHD				
NBR	PROPOSED RESEARCH				
01	ADVANCED ISOTOPE SEPARATION SYSTEMS.				
02	MHD SYSTEMS.				

RCC575 FRANZAK, EDMLND G.

3410 INMAN CT NE ALBUQUERQUE NM 87110 505 298-2414 APS
 PHD 01 1902C000 PHYSICS
 02 19020500 SOLID STATE PHYSICS
 03 19020405 THEORETICAL -- ELECTRON PHONON INTERACTION
 04 19020301 ELECTRONICS
 05 19020304 SOLID STATE ELECTRONIC DEVICES

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	DEPT MGR INTEGRATED CIRCUIT DESIGN DEPT	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	041600 NUCL ENGY - FISSION/SAFGRDS		YES	NO	YES
C2	041700 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC				
C3	041701 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/FIXED SITE + TRANSPORT				
NBR	PROPOSED RESEARCH				
01	NUCLEAR SAFEGUARDS PROGRAMS.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC605 FREEBURG, ROBERT S.

BOX 4420

LAS CRUCES NM 88003 505 646-4832
 PHD 01 0903000G AGRICULTURAL ENGINEERING
 02 09030500 MICROENVIRONMENTS

NMSU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	AGRICULTURAL ENGR DEPT	LAS CRUCES NM	88003	ASSOC PROF AGRICULTURAL ENGINEERING DEPT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	071800 SOLAR ENGY/UTILIZATN/CRCP DRYING	NO	YES	YES
02	070803 SOLAR ENGY/UTILIZATN/GREENHCUSES			
03	G7C300 SOLAR ENGY/RESCURCE CALCULATNS/METECROLOGICAL DATA			
04	C71300 SOLAR ENGY/UTILIZATN/CCMBINED HEATING + COOLING			

NBR PROPOSED RESEARCH

C1 DEVELOPMENT OF SOLAR AND/OR WIND ENERGY SOURCES FOR RURAL USES--AGRICULTURAL PRODUCTION AS WELL AS HOUSING.

02 ASSESSMENT OF AGRICULTURAL ENERGY USES AND PRODUCTION.

RCC879 FREIWALD, DAVID A.

532 PAIGE, WR

LOS ALAMOS NM 87544 505 667-6485
 PHD 01 19025000 PLASMA PHYSICS
 02 19020900 FLUID MECHANICS
 03 19020917 IONIZING SHOCK PHYSICS
 04 19041101 THERMONUCLEAR FUSION
 05 19024800 LASER-FUSION PHYSICS

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER LASER SYSTEMS + APPLICATIONS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	05C400 NUC ENGY - FUS/PLSMA CNFINE/INERT	NO	NO	YES
02	05C700 NUC ENGY - FUS/FIRST WALL			

NBR PROPOSED RESEARCH

01 LASER FUSION.

RCC815 FRENCH, KENNETH R.

BCX 906

PORTALES NM
BS

88130 505 356-4093

AS

01 0909C000 ELECTRICAL ENGINEERING
02 19160302 ELECTRON GEOPHYS EXPLOR FOR HYDROCARBON
03 19160303 GEOPHYSICAL EVALUATION
04 19160304 GEOPHYSICAL CONSULTATION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
ENERGY LOCATORS COMPANY	602 WEST 6TH STREET	PORTALES NM	88130	OWNER	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	02C103 OIL + GAS/EXPLCRATICN/GEOPHYSICS	NO	YES	YES
C2	02C102 OIL + GAS/EXPLCRATICN/GEOLGGY, SUBSURFACE			
C3	02C308 OIL + GAS/EXTRACTICN/OTHER			
C4	03C103 OIL SHLE - TAR SNDS/EXPLORATION/OTHER			

NBR PROPOSED RESEARCH

01 STATES. EXPLORATION AND DEVELOPMENT OF NEW AREA SOURCES OF COMMERCIALY VALUABLE HYDROCARBONS IN NEW MEXICO AND OTHER

RCC490 FRITSCHY, J. MELVIN

1118 W THCMAS ST

CARLSBAD NM
BS

88220 505 885-2542

AIME

01 09140000 METALLURGICAL ENGINEERING
02 09140500 ORE PROCESSING
03 09140501 FLOTATION OF POTASH ORES
04 09140502 CLASSIFICATION OF POTASH ORES
05 09140503 CRUSHING + GRINDING OF POTASH ORES
06 09140600 DUST COLLECTION
07 09140601 VARIOUS TYPES OF DUST COLLECTORS
08 09140602 STOCK EMISSION TESTS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
POTASH CO OF AMERICA	BCX 31	CARLSBAD NM	88220	PROCESS ENGINEER	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	NO	NO

NBR PROPOSED RESEARCH

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC335 FULLAM, PHILIP S.

BCX 608/SKYVIEW DR	SANDIA PARK NM	87047	505 281-3016			ASME
	ES	01 0910C000	MECHANICAL ENGINEERING			
		02 09106400	PRODUCTION MGMT			
		03 09106401	PRODUCTION CONTROL			
		04 0910C400	DESIGN			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
GULTON INDUSTRIES	15000 CENTRAL AVE	ALBUQUERQUE NM	87123	PRODUCTION ENGR DATA SYSTEMS DIV	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	08C80C WIND ENGY/SAFETY + ENVIRONMENTAL PRCTECTION	NO	YES	YES
02	06110C GEOTH ENGY/SAFETY + ENVIRONMENTAL PROTECTION			

NBR PROPOSED RESEARCH

01	OPTIMIZATION OF EFFICIENCIES OF EXISTING MACHINES.
02	LOCAL GENERATION OF POWER AS SECONDARY OR EMERGENCY SOURCES.
03	USE OF WASTE PRODUCTS, PLANT AND ANIMAL MATERIALS FOR ENERGY GENERATION.
04	SOLAR AND WIND ENERGY SCURCES.
05	SAFETY CONSIDERATICKNS FCR ALL CF THE ABCVE, ESPECIALLY LOCAL GENERATION.

RCC717 FULLER, CHARLES W.

2184 B 36 ST.	LOS ALAMOS NM	87544	505 662-6517		SPE
	ES	01 09100000	MECHANICAL ENGINEERING		
		02 09100400	DESIGN		
		03 09104800	COMPONENT DESIGN		
		04 09103501	FIELD TESTING		
		05 09103601	ENGINEERING MGMT		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	MECH ENGINEER STAFF MEMBER/D M-2	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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		NO	NO	YES
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NBR PROPOSED RESEARCH

01	SOLAR ENERGY UTILIZATIGN, SPECIFICALLY DISTILLATION, SOLAR PONDS, STORAGE, AND ENGINES.
02	BUILDING DESIGN FOR SOLAR ENERGY.
03	WIND ENERGY POWER PLANTS ENGINEERING, OPERATION AND MAINTENANCE, AND WIND POWER GENERATORS.
04	TIDAL ENERGY RESEARCH.
05	HYDROELECTRIC RESEARCH.
06	RESEARCH IN ENERGY FRCP WASTE PRODUCTS.

1306A 47TH STREET

LOS ALAMOS NM

87544 505 667-6922

ANS

MS 01 09200000 NUCLEAR ENGINEERING
 02 09100000 MECHANICAL ENGINEERING
 03 19130000 ATMOSPHERIC SCIENCES AND METEOROLOGY
 04 19131500 AERONAUTICAL
 05 19131201 ATMOSPHERIC DISPERSAL
 06 19130400 CLIMATOLOGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER ENGINEERING	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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C1	C41C02 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/HI TEMP GAS CLD	NO	YES	YES
C2	C41C01 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/LIGHT WATER			
C3	C41909 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/LAND USE			
C4	C8C2C0 WIND ENGY/RESRCE CALCUL/WIND DATA + CHAR			
C5	C41900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT			

NBR PROPOSED RESEARCH

01 NUCLEAR POWERED AGRC-INDUSTRIAL COMPLEX INCLUDING WATER DESALTING, IRRIGATION, AND PRODUCT PROCESSING.

C2 ENVIRONMENTAL IMPACT STUDIES OF NUCLEAR POWER.

RCCC47 GARCIA, CARLOS ERNESTO

6601 BARBER PL NE

ALBUQUERQUE NM

87109 505 298-1210

SPE

PHC 01 09100000 MECHANICAL ENGINEERING
 02 09104000 THERMODYNAMICS
 03 09105000 HEAT TRANSFER
 04 09100100 GAS DYNAMICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	ATOM ENERGY COMM/BOX 5400	ALBUQUERQUE NM	87115	DEVELOPMENT ENGR ENERGY RSCH + DEV ADMIN	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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C1	C8C2C3 WIND ENGY/RESRCE CALCUL/WIND DATA + CHAR/BOUND LAY PHENOMENON	NO	YES	NO
C2	C8C501 WIND ENGY/WIND TURBINES/AERCDYNAMICS			
C3	C8C605 WIND ENGY/POWER PLANTS/POWER TRANSMISSION			
C4	C41102 NUCL ENGY/FISSION/ENGY PRCDCTN/NON - STATNARY REAC/SPACE POWER			
C5	C41103 NUCL ENGY/FISSION/ENGY PRCDCTN/NON - STATNARY REAC/NUC ROCKET			

NBR PROPOSED RESEARCH

01 DEVELOPING A COMPETENCE IN NUCLEAR REACTORS-PRIMARILY FUSION.

RECORD IC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE CEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC5C4	GARCIA, JOSE R.	RR6/BX 130/APT 14	SANTA FE NM ES	875C1 01 1905C000 CHEMISTRY 02 1907C000 ORGANIC CHEMISTRY 03 19072300 DRUG ANALYSIS	505 471-1405		C/ACS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED		
STATE OF NM	STATE POLICE/BOX 1628	SANTA FE NM	87501	LAB ANALYST CHEMISTRY	NO		

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS			
		NO	YES	NO			
NBR	PROPOSED RESEARCH						
C1	CONSTRUCTION OF PRACTICAL SCLAR HEATED HOMES.						

RCC880 GATES, HARVEY M.

2421 FREETCWN DRIVE	RESTON VA PHD	22091	703 860-4432		IEEE		
	01 0909C000 ELECTRICAL ENGINEERING						
	02 09090601 CONTROL SYSTEMS						
	03 09090635 LINEAR/NON-LINEAR SYSTEMS						
	04 09092603 SYSTEMS ANALYSIS						
	05 09093506 OPERATIONS + CONTROLS						
	06 09090800 COMMUNICATIONS ENGINEERING						
	07 09090802 TELEPHONY SCIENCES						
	08 0909C803 TELECOMMUNICATIONS						
	09 09C9C804 SATELLITE SYSTEMS						

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED		
BDM INC	1920 ACLINE AVENUE	VIENNA VA	22180	VICE PRES/SEN SCIENTIST COMMAND/CONTROL/COMMUNICATIONS	YES		

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS			
C1	C2C401 OIL + GAS/TRANSPORTATION/PIPELINE, CRUDE OIL	NO	YES	YES			
C2	C213CC OIL + GAS/SAFETY + ENVIRON PROT						
NBR	PROPOSED RESEARCH						
01	SAFETY AND ENVIRONMENTAL PROTECTION--COAL.						
02	SAFETY AND ENVIRONMENT--OIL AND GAS.						
03	SAFETY AND ENVIRONMENT--OIL SHALE.						

RCC114 GATHMAN, WALTER ALVIN

203 TRUMAN NE ALBUQUERQUE NM 87108 505 265-8329
BA 01 02020000 ARCHITECTURE

AIA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
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SELF EMPLOYED	203 TRUMAN NE	ALBUQUERQUE NM	87108	PRESIDENT	NO
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NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	072C00 SOLAR ENGY/ARCHITECTURE	NO	YES	NO
02	072C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			
03	072C02 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING			

NBR PROPOSED RESEARCH

01 BUILDING DESIGN FOR CLIMATE ADAPTATION

RCC681 GAUSTER, WILHELM B.

SANDIA LABS/ORG 5111 ALBUQUERQUE NM 87115 505 264-5153
PHD 01 19020000 PHYSICS
02 19020500 SOLID STATE PHYSICS
03 19041700 RADIATION DAMAGE
04 19023700 MECHANICAL PROPERTIES
05 19023701 THERMAL PROPERTIES

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
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SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER ORG 5111	YES
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NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	050800 NUC ENGY - FUS/FIRST WALL/RADIATN PROTECTN	NO	YES	YES
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NBR PROPOSED RESEARCH

01 NEUTRON DAMAGE IN METALS AT HIGH LEVELS OF RADIATION AND ELEVATED TEMPERATURES.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR	DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC269 GEIGER, ERIC L.

EBERLINE INSTR BCX 2108	SANTA FE NM BA	87501	505 471-3232			C/ACS
	01	19053060	RADIOCHEMISTRY			
	02	19053001	RADIOACTIVITY/ENVIRONMENT			
	03	19053002	RADIOACTIVITY/MINE + MILL TAILINGS			
	04	19053003	RADIOACTIVITY/NATURAL SOURCES			
	05	19042500	HEALTH PHYSICS/RADIATION PROTECTION			
	06	19040200	RADIATION SAFETY			
	07	19040201	RADIATION SAFETY/NUCLEAR POWER PLANTS			
	08	19040202	RADIATION SAFETY/URANIUM MINING + MILLIN			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
EBERLINE INSTRUMENT CORP	AIRPRT RD/PO BOX 2108	SANTA FE NM	87501	TECHNICAL DIRECTOR NUCLEAR SERVICES DIVISION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041C01 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/LIGHT WATER	NO	YES	YES
02	C419C0 NUCL ENGY - FISSION/SAFETY - ENVIR PROT			
03	C213C0 OIL + GAS/SAFETY + ENVIRCN PROT			
04	01C8C0 COAL/SAFETY + ENVIRCN PROT			
05	C314C0 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT			
06	0611C0 GEOTH ENGY/SAFETY + ENVIRONMENTAL PROTECTION			

NBR PROPOSED RESEARCH

01 URANIUM MINING AND MILLING. MEASUREMENT OF NATURAL RADICACTIVITY FROM BURNING OF COAL, COAL GASIFICATION, PRODUCTION OF OIL FROM SHALE AND

02 MEASUREMENT OF RADICACTIVITY FROM NUCLEAR STIMULATION OF OIL AND GAS AND NUCLEAR POWER PRODUCTION.

RCC0798 GEISSLER, PALL M.

10115 ARVADA NE	ALBUQUERQUE NM MA	87112	505 299-8851		C/ACS
	01	0911C000	GEOLOGICAL ENGINEERING		
	02	19050000	CHEMISTRY		
	03	1701C000	MATHEMATICS		
	04	04011300	ZOOLOGY		
	05	1914C400	PETROLEUM GEOLOGY		
	06	19143200	PETROLEUM PRODUCTION		
	07	191433C0	PETROLEUM ENGINEERING		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
ALB PUB SCHLS/WEST MESA H S	6701 FORTUNA RD NW	ALBUQUERQUE NM	87105	CHAIRMAN SCIENCE	NO

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	C2CC0C OIL + GAS	NO	YES	YES
02	C2C1C0 OIL + GAS/EXPLCRATICN			
03	C2C1C2 OIL + GAS/EXPLCRATICN/GEOLOGY, SUBSURFACE			
04	C2C2C0 OIL + GAS/RESVE + RESURCE CALCULATIONS + ECONOMICS STUDIES			
05	C2C3C0 OIL + GAS/EXTRACTICN			
06	C2C3C1 OIL + GAS/EXTRACTICN/DRILLING			
07	C2C3C2 OIL + GAS/EXTRACTICN/DCWN-HCLE GEOPHYSICS			
08	C2C3C3 OIL + GAS/EXTRACTICN/WELL-SITE GEOLOGY			
09	C2C3C5 OIL + GAS/EXTRACTICN/PUMPING			
10	C213C0 OIL + GAS/SAFETY + ENVIRON PROT			
11	C213C3 OIL + GAS/SAFETY + ENVIRON PROT/PLUGGING + ARANDONMT			
12	C213C6 OIL + GAS/SAFETY + ENVIRON PROT/WELL SPACING			
13	C213C7 OIL + GAS/SAFETY + ENVIRCN PROT/ALLCWABLES			
14	C1C1C2 COAL/EXPLORATICN/GEOLOGY, SUBSURFACE			
15	C2C1C1 OIL + GAS/EXPLCRATICN/GEOLOGY, SURFACE			
16	C2C1C3 OIL + GAS/EXPLCRATICN/GEOPHYSICS			
17	C2C3C6 OIL + GAS/EXTRACTICN/SECONDARY RECOVERY			

NBR PROPOSED RESEARCH

1211 APACHE DRIVE

SOCORRO NM
PHD

87801 505 835-5307

NMIMT

06 09220700 WATER RESOURCES
 07 09220701 GROUND WATER HYDROLOGY
 08 17030101 MATH MODELING
 09 17031200 STOCHASTIC ANALYSIS
 10 09220600 WATER QUALITY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	GECS SCIENCE DEPT	SOCORRO NM	87801	ASSOC PROFESSOR GEOSCIENCE	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
07	041504 NUCL ENGY - FISSION/RADIOACTV WASTE/DISPOSAL OTHR HI-LVL WASTE	NO	YES	YES
08	C21315 OIL + GAS/SAFETY + ENVIRCN PROT/WATER SUPPLY			
09	C21316 OIL + GAS/SAFETY + ENVIRON PROT/WATER DISPOSAL			
10	031402 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/WATER SUPPLY			
11	C31403 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/WATER DISPOSAL			
12	041503 NUCL ENGY - FISSION/RADIOACTV WASTE/DISPOSAL HI-LEVEL WASTE			

NBR	PROPOSED RESEARCH
01	RELATED PROBLEMS OF WATER SUPPLY AND WATER QUALITY.
02	REGIONAL GRCOND WATER FLOW IN RELATION TO PETROLEUM ACCUMULATION.

RCC390 GEORGE JR, OSCAR L.

1180 ALVARADO SE
APT 112ALBUQUERQUE NM
MS

87108 505 264-2667

AIAA

01 09100000 MECHANICAL ENGINEERING
 02 09103000 FLUID MECHANICS
 03 09100100 GAS DYNAMICS
 04 09107500 WIND TUNNEL TESTING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER ORG 5645	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	08C504 WIND ENGY/WIND TURBINES/TESTING	NO	YES	YES
02	08C501 WIND ENGY/WIND TURBINES/AERCDYNAMICS			
03	08C500 WIND ENGY/WIND TURBINES			
04	08C203 WIND ENGY/RESRCE CALCUL/WIND DATA + CHAR/BOUND LAY PHENOMENOM			

NBR	PROPOSED RESEARCH
01	WIND TURBINES.

RECORD IC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCCC27 GEORGE, RAYMOND STUART

10705 CIELITO LNDD NE ALBUQUERQUE NM 87111 505 296-0115 C/ACS
 PHD 01 1909C00G ANALYTICAL CHEMISTRY
 02 19C9C500 INSTRUMENTATION
 03 19C90501 SPECTROSCOPY
 04 19090502 THERMAL ANALYSIS
 05 1909C503 ELECTROCHEMISTRY
 06 19060000 INORGANIC CHEMISTRY
 07 1907C000 ORGANIC CHEMISTRY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	KIRTLAND AFB/BOX 5400	ALBUQUERQUE NM	87115	SR SAFEGUARDS SPEC AEC	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	041600 NUCL ENGY - FISSION/SAFGRDS	NO	YES	YES
C2	041702 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY			
C3	041726 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY/ASSAY			
C4	041727 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY/PHYS MEAS			
C5	041728 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY/OTHER			

NBR PROPOSED RESEARCH

C1 SAFEGUARDS OF SPECIAL NUCLEAR MATERIAL.

C2 PERSONNEL, DORWAY, GATE MCNITCRS FCR SPECIAL NUCLEAR MATERIAL.

C3 NON-DESTRUCTIVE ASSAY CF SPECIAL NUCLEAR MATERIAL.

C4 SAFEGUARDS/DIVERSION SCENARIOS CF SPECIAL NUCLEAR MATERIAL.

C5 PHYSICAL PROTECTION/SECURITY OF SPECIAL NUCLEAR MATERIAL.

RCC642 GERDEMAN, DALE B.

1403 FIFTH STREET LAS VEGAS NM 87701 505 425-6227 AS
 BA 01 1905C000 CHEMISTRY
 02 17010000 MATHEMATICS
 03 0908C000 CIVIL ENGINEERING
 04 1902C000 PHYSICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	521 DOUGLAS AVENUE	LAS VEGAS NM	87701	OWNER	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	NO

NBR PROPOSED RESEARCH

C1 SOLAR ENERGY.

309-1/2 W BOYC DRIVE FARMINGTON NM 87401 505 327-1549

SEA

- BS 01 09090000 ELECTRICAL ENGINEERING
- 02 09090700 ELECTRONICS
- 03 09090601 CONTROL SYSTEMS
- 04 09090602 POWER SYSTEMS
- 05 09090632 CONTROL DEVICES/WIND POWERED ELECTRICAL
- 06 09090609 MOTORS AND GENERATORS
- 07 0909C103 DC/AC POWER CONVERSION
- 08 09094900 SOLAR ENERGY
- 09 09094901 SOLAR ENERGY CONVERSION/TURBINES/GENERAT
- 10 09094902 SOLAR ENERGY STORAGE/BATTERIES/HYDROGEN/
- 11 09094903 SOLAR ENERGY UTILIZATION/ELEC/HEAT/FOOD

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
WEST WIND CC	309-1/2 W BOYC DRIVE	FARMINGTON NM	87401	PRESIDENT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	08C604 WIND ENGY/POWER PLANTS/WIND POWER GENERATORS	NO	YES	YES
C2	08C602 WIND ENGY/PCWER PLANTS/ENGINEERING			
C3	08C601 WIND ENGY/PCWER PLANTS/PERFORMANCE			
C4	08C607 WIND ENGY/PCWER PLANTS/OTHER			
C5	07C826 SOLAR ENGY/UTILIZATN/COLLECTORS/LOW CONCENTRATION			
C6	07C800 SOLAR ENGY/UTILIZATN			
C7	07C803 SOLAR ENGY/UTILIZATN/GREENHCUSES			
C8	07C804 SOLAR ENGY/UTILIZATN/MATERIAL PROPERTIES			
C9	07C805 SOLAR ENGY/UTILIZATN/COLLECTORS			
C10	07C900 SOLAR ENGY/UTILIZATN/STORAGE			
C11	07C901 SOLAR ENGY/UTILIZATN/STORAGE/TEMP CHANGE			
C12	071100 SOLAR ENGY/UTILIZATN/HEATING			
C13	071300 SOLAR ENGY/UTILIZATN/COMBINED HEATING + COOLING			
C14	08C503 WIND ENGY/WIND TURBINES/STRUCTURAL DURABILITY			
C15	08C504 WIND ENGY/WIND TURBINES/TESTING			
C16	08C606 WIND ENGY/PCWER PLANTS/ENERGY STORAGE			

NBR PROPOSED RESEARCH

- C1 DEVELOPMENT OF MEDIUM PCWERED LONG LIFE DIRECT DRIVE WIND GENERATOR, WITH ITS ASSOCIATED REGULATION AND PROTECTION DEVICES.
- C2 PRACTICAL LOW ENERGY BUILDING DESIGN, INTEGRATING ENERGY SYSTEMS FOR MINIMUM ENERGY CONSUMPTION.

2530 VERANDA NW ALBUQUERQUE NM 87107 505 277-2503

UNM

- MBA 01 05060000 BUSINESS ADMINISTRATION
- 02 05060500 PLANNING + STRATEGY
- 03 05060501 ORGANIZATION DEVELOPMENT
- 04 05060502 MANAGEMENT OF R+D

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	SCHL BUS + ADMIN SCI	ALBUQUERQUE NM	87131	LECTURER/B+AS ASSOC DIR/EXECUTIVE PROGRAM	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C1C801 COAL/SAFETY + ENVIRCN PROT/MINE SAFETY	NO	YES	YES
C2	C1C804 COAL/SAFETY + ENVIRCN PROT/DUST CONTROL			
C3	C1C814 COAL/SAFETY + ENVIRCN PROT/OTHER			
C4	C1C302 COAL/EXTRACTION/MINING, UNDERGRUNC			
C5	C1C403 COAL/TRANSPERTATION/CONVEYER			

NBR PROPOSED RESEARCH

- C1 COAL MINE SAFETY AND ENVIRONMENTAL RESEARCH.
- C2 MINING MACHINERY DESIGN AS RELATED TO FATALITIES.

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC278 GETZINGER, RICHARD W.

104 BERYL

LOS ALAMOS NM 87544 505 672-3707 AS
 PHD 01 09060000 CHEMICAL ENGINEERING
 02 09060600 CHEMICAL KINETICS
 03 09060601 COMBUSTION
 04 09090602 POWER SYSTEMS
 05 09060603 OXIDATION PROCESSES
 06 09060700 FLUID DYNAMICS
 07 09060701 COMPRESSIBLE FLOW
 08 09060702 SHOCK FLOW
 09 09060703 DETONATIONS/GASEOUS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER GRP L-3	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C50531 NUC/FUS/PLSMA CNFN/INERT/LASER FUS/PULS MODE/HI ENGY LASER DEV	NO	NO	YES
C2	020600 OIL + GAS/UTILIZATION/COMBUSTION			
C3	110000 HYDROGEN			
C4	C21312 OIL + GAS/SAFETY + ENVIRON PROT/POLLUTION - AIR			
C5	C10603 COAL/PROCESSING/GASIFICATION			

NBR PROPOSED RESEARCH
 01 DEVELOPMENT OF A PULSED HF CHEMICAL LASER OF SUFFICIENT POWER FOR MEANINGFUL LASER FUSION EXPERIMENTS.

RCCC12 GIBSON, RAYMOND R.

6412 FRANCISCAN NE

ALBUQUERQUE NM 87107 505 881-2000 SPE
 MS 01 09080000 CIVIL ENGINEERING
 02 09089000 HYDROLOGY
 03 09082000 WATER AND SEWER SYSTEMS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
BOHANNAN WESTMAN HUSTON/ASSOC	4125 CARLISLE NE	ALBUQUERQUE NM	87107	CHIEF ENGINEER	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C10400 COAL/TRANSPORTATION	NO	YES	YES
C2	130000 WASTE PRODUCTS			

NBR PROPOSED RESEARCH
 01 WASTE PRODUCT CONVERSION.
 02 USE OF HYDROELECTRIC POWER.
 03 UTILIZATION OF WIND POWER.

RCC559 GIESKE, JOHN H.

SANDIA LABS/ORC 9352 ALBUQUERQUE NM 87115 505 264-6346
PHD 01 19020000 PHYSICS
02 19023100 MATERIALS SCIENCE
03 19021400 ULTRASONICS

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER NONDESTRUCTIVE TESTING TECH	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	010303 COAL/EXTRACTION/UNDERGROND GASIFICATION		NO	NO	NO
02	041503 NUCL ENGY - FISSION/RADIOACTV WASTE/DISPOSAL HI-LEVEL WASTE				
NBR	PROPOSED RESEARCH				
01	RESEARCH WHERE NONDESTRUCTIVE ULTRASONIC TECHNIQUES ARE NEEDED.				

RCC835 GIESLER, GREGG C.

LOS ALAMOS SCIEN LAB LOS ALAMOS NM 87545 505 667-4755
MS 514 PHD 01 19029000 CHEMICAL PHYSICS
02 19052000 NUCLEAR CHEMISTRY
03 19024100 X-RAY SPECTROSCOPY
04 19052001 NEUTRON ACTIVATION ANALYSIS

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	042000 NUCL ENGY - FISSION/OTHER		NO	NO	NO
NBR	PROPOSED RESEARCH				
01	NEUTRON ACTIVATION ANALYSIS OF GEOLOGICAL SAMPLES AND OTHER ENERGY RELATED SAMPLES.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC718 GILBERT, ALTON L.

BCX 1121

LAS CRUCES NM SCD	NBR	DISCIPLINE
	01	0909000 ELECTRICAL ENGINEERING
	02	09092200 COMMUNICATION SYSTEM
	03	09092201 MODULATION THEORY
	04	09092501 STATISTICAL COMMUNICATIONS
	05	09090601 CONTROL SYSTEMS
	06	09092800 MATHEMATICS
	07	09092500 STATISTICS
	08	09092801 PROBABILITY
	09	09092802 ANALYSIS

SPE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	STEW-ID-R/WSMR	WHITE SNDS MSL RNGE N	88002	RES ELECTRONICS ENGR RESEARCH PROJECTS OFFICE	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	08CCCC WIND ENGY	NO	YES	YES
02	07CCCC SOLAR ENGY			

NBR	PROPOSED RESEARCH
01	WIND ENERGY RESEARCH.
02	SOLAR ENERGY RESEARCH.
03	MASS STORAGE SECONDARY CELL SYSTEMS.
04	ENGINEERING CONSULTANT.

RCC2C3 GILBERT, RAYMOND A.

5115 SUNNINGDLE AV NE	ALBUQUERQUE NM	87110	505 255-1939	AS
	MS	01	19020400 THEORETICAL PHYSICS	
		02	19040000 NUCLEAR PHYSICS	
		03	19041600 ELECTROMAGNETIC THEORY	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NDRC, INC	5301 CENTRAL AVE NE	ALBUQUERQUE NM	87108	ASST/DR E. TELLER	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	04CCCC NUCL ENGY - FISSION	NO	NO	YES
02	041900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT			

NBR	PROPOSED RESEARCH
01	RESEARCH AND DEVELOPMENT PLANNING, PROGRAMMING, BUDGETING AND MANAGEMENT.

RCCC63 GILBERT, VAN H.

418 TULANE SE

ALBUQUERQUE NM 87106 505 268-0280
 MA 01 02020000 ARCHITECTURE
 02 02028000 PLANNING AND DESIGN
 03 02029000 CLIMATIC PLANNING AND DESIGN
 04 02020100 ENVIRONMENTAL DESIGN

AIA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
ANTOINE PREDOCK ARCHITECT	300 12TH NW	ALBUQUERQUE NM	87102	ARCHITECT	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C72CCC SOLAR ENGY/ARCHITECTURE		NO	YES	YES
02	C72C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN				
03	C72CC2 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING				
04	C72CC3 SOLAR ENGY/ARCHITECTURE/OTHER				
NBR	PROPOSED RESEARCH				
01	CLIMATIC EFFECTS ON ARCHITECTURAL PLANNING AND DESIGN THAT CONSERVES ENERGY IN THE SOUTHWEST UNITED STATES.				

RCC464 GILL, DENNIS H.

2403 CLUB RD

LOS ALAMOS NM 87544 505 662-5311
 PHD 01 09090000 ELECTRICAL ENGINEERING
 02 09093800 LASER ENGINEERING
 03 09096100 LASER FUSION

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	ALTERNATE GRP LDR GRP L-2	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C5C500 NUC ENGY = FUS/PLSMA CNFINE/INERT/LASER FUS		NO	NO	NO
02	C5C501 NUC ENGY = FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE				
03	C5C529 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/INSTR + CONTROL				
NBR	PROPOSED RESEARCH				
01	DEVELOPMENT OF BETTER LASER SYSTEMS FOR LASER FUSION.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC2C2 GILLET, DREW A.

314 NATIONAL AVE	LAS VEGAS NM	87701	505 425-7717				SPE
	PS	01	09080000 CIVIL ENGINEERING				
		02	09082500 MUNICIPAL SYSTEMS				
		03	09082000 WATER AND SEWER SYSTEMS				
		04	09081300 TRANSPORTATION				
		05	09082600 BUILDING SYSTEMS DESIGN				
		06	09082601 FRAMING SYSTEMS				
		07	09082800 SOLAR ENERGY/COMMERCIAL				
		08	09082602 HEATING				
		09	09082603 INSULATING				
		10	09082604 AIR CONDITIONING				
		11	09082700 SOLAR ENERGY/RESIDENTIAL				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
JC DRISSEL + ASSOC	314 NATIONAL AVE	LAS VEGAS NM	87701	ENGINEER	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C72CC0 SOLAR ENGY/ARCHITECTURE	NO	YES	YES
02	07C805 SOLAR ENGY/UTILIZATN/COLLECTORS			
03	07C4CC SOLAR ENGY/RESCURCE CALCULATNS/ECON STUCIES			
04	07C9CC SOLAR ENGY/UTILIZATN/STCRAGE			
05	C721CC SOLAR ENGY/LEGAL ASPECTS			

NBR PROPOSED RESEARCH

01	OPTIMIZATION OF LOW-TECHNOLOGY, HIGH-RETURN TOTAL ENERGY SYSTEMS FOR RESIDENTIAL AND COMMERCIAL USE.
02	LOW-COST, HIGH-RETURN MODIFICATIONS TO EXISTING SYSTEMS FOR ENERGY CONSERVATION.
03	NET ENERGY ACCOUNTING.

RCC544 GIOVANIELLI, DAMON V.

69 DELICACC DR	LOS ALAMOS NM	87544	505 667-6684		APS
	PHD	01	19020000 PHYSICS		
		02	19020500 SOLID STATE PHYSICS		
		03	19025000 PLASMA PHYSICS		
		04	19020505 METALS PHYSICS		
		05	19024600 LASER/PLASMA INTERACTIONS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STFF MBR	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C5C5CC NUC ENGY - FUS/PLSMA CAPINE/INERT/LASER FUS	YES	YES	YES
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NBR PROPOSED RESEARCH

RCC521 GLADD, NEVEL T.

LCS ALAMOS SCIEN LAB LOS ALAMOS NM 87545 505 667-4394 APS
 MS 642 PHD 01 19020901 PLASMAS
 02 19020903 STABILITY THEORY OF PLASMAS
 03 19020904 MICROINSTABILITIES IN TOKAMAK
 04 19020905 MICROINSTABILITIES/HIGH DENSITY PINCHES
 05 19020906 MICROINSTABIL/RELATIVISTIC ELEC BEAMS
 06 19020907 HEATING OF PLASMA
 07 19020908 IMPLSION HEATING/HIGH DENSITY PINCHES

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	PHYSICIST/STFF MBR CTR-6	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	05CCCC NUCL ENGY - FUSION	NO	YES	YES
C2	C5C10C NUC ENGY - FUS/PLSMA CNFINE			
C3	C5C2CC NUC ENGY - FUS/PLSMA CNFINE/MAG			
NBR	PROPOSED RESEARCH			

01 THEORETICAL STUDIES OF IMPLSION HEATING PHYSICS IN SUPPORT OF THE HIGH DENSITY HIGH BETA MAGNETIC CONFINEMENT SCHEME-PARTICULARLY THE STUDY OF RELEVANT PLASMA INSTABILITIES AND THE PLASMA HEATING AND INSTABILITY RELATED TRANSPORT.

RCC296 GNIADY, JOHN A.

4701 RCBIN AVE NE ALBUQUERQUE NM 87110 505 255-7698 SEA
 BS 01 0909C00 ELECTRICAL ENGINEERING
 02 0909C601 CONTROL SYSTEMS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
GULTON INDUSTRIES	1500 CENTRAL AVE SE	ALBUQUERQUE NM	87123	PROJECT ENGINEER EARTH RADIATION BUDGET	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	07C203 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/INSTRUMTATN	NO	YES	YES
NBR	PROPOSED RESEARCH			

C1 DEVELOPMENT OF SELF CONTAINED RADIATION DATA GATHERING SYSTEM FOR REMOTE SENSING AND SUBSEQUENT TRANSMISSION TO A CENTRAL COLLECTION POINT.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC912 GODFREY, BRENDAN B.

3000 ARIZONA	LOS ALAMOS NM	87544	505 662-4854	APS
PHD	01 19020000 PHYSICS			
	02 19025000 PLASMA PHYSICS			
	03 19025004 RELATIVISTIC ELECTRON BEAMS			
	04 19020918 MICROINSTABILITIES			
	05 19020801 NUMERICAL METHODS			
	06 19020802 GENERAL RELATIVITY			
	07 19020803 BLACK HOLES			
	08 19020804 HORIZONS + ANALYTIC EXTENSIONS			
	09 19020805 SYMMETRY PROPERTIES			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	050627 NUC/FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS/PULS MODE/FUEL HEAT	NO	YES	NO
02	C50630 NUC/FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS/PULS MODE/OTHER			
03	C50527 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/FUEL HEAT			

NBR PROPOSED RESEARCH

01 PLASMA OR PELLETT HEATING BY RELATIVISTIC ELECTRON BEAMS.

02 ION ACCELERATION.

RCC302 GOODWIN, MARTIN B.

DRAWER 1628	CLOVIS NM	88101	505 763-3493	AS
	MD	01 12140400 MEDICINE - RADIOLOGY + NUCLEAR		
		02 12140401 RADIOLOGY - DIAGNOSTIC/THERAPEUTIC		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
MEDICAL RADIOLOGY ASSOC	1001 PILE/DRAWER 1628	CLOVIS NM	88101	PRESIDENT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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		NO	NO	NO
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NBR PROPOSED RESEARCH

RCC719 GORE, RAYMOND A.

LCS ALAMOS SCIEN LAB LOS ALAMOS NM 87544 505 667-5241 IEEE
 MS 828 PHD 01 0909C000 ELECTRICAL ENGINEERING
 02 0909C604 INSTRUMENTATION
 03 0909C601 CONTROL SYSTEMS
 04 09093502 PROCESS CONTROL
 05 09091501 PROCESS ENGINEERING
 06 09093500 COMPUTER CONTROL SYSTEMS
 07 09093503 DATA ACQUISITION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	ASST DIV LDR/ELEC DIV GRP LDR/LAMPF INSTR	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C70203 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/INSTRUMTATN	NO	YES	YES
03	C6C3CC GEOTH ENGY/EXPLCR/GECPHYS EXPLCR			
04	07170C SOLAR ENGY/UTILIZATN/SIMULATION MOCELLING			
05	C6C9CC GEOTH ENGY/ENGINR + UTIL			

NBR PROPOSED RESEARCH

C1 DEVELOPMENT OF HIGH TEMPERATURE ELECTRONICS FOR DOWN-HOLE GEOTHERMAL INSTRUMENTATION.

EVALUATIONS. 02 DEVELOPMENT OF INSTRUMENTATION AND DATA ACQUISITION/RECORDING ELECTRONICS FOR SOLAR ENERGY APPLICATION

03 DEVELOPMENT OF SOLAR HEATING MODELS FOR ENGINEERING APPLICATION TO HVAC.

04 INVESTIGATION AND SIMULATION OF CLOSED LOOP FISSION REACTOR CONTROL.

RCC682 GOULD, WALTER L.

1812 IMPERIAL RIDGE LAS CRUCES NM 88001 505 646-1914 NMSU
 PHD 01 0102C000 AGRONOMY
 02 01020200 WEED PHYSIOLOGY
 03 01020100 CROP BREEDING
 04 0102030C RANGE SCIENCE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	AGRONOMY DEPT	LAS CRUCES NM	88001	WEED PHYSIOLOGIST ASSOCIATE PROF/AGRONOMY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C1C809 COAL/SAFETY + ENVIRCN PROT/LAND RESTORATION + REVEGETATION	YES	YES	YES
02	C1C808 COAL/SAFETY + ENVIRCN PROT/SLOPE STABILITY			

NBR PROPOSED RESEARCH

C1 RECLAMATION OF SURFACE MINE SPCILS.

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC081 GRACE, JOHN W.

10512 CHAPALA PL NE ALBUQUERQUE NM 87111 505 293-1871 IEEE
 PS 01 22130000 ELECTRONIC ENGINEERING
 02 22130400 MICROWAVE ENERGY
 03 22130401 RF PROPAGATION
 04 22130402 OPERATION CONTROLS
 05 22130403 MONITORING + SENSORS
 06 22130500 OPERATIONAL ANALYSIS
 07 22130501 COST EFFECTIVITY
 08 22130502 SYSTEM RESEARCH
 09 22130503 DATA COLLECTION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
EG + G	9733 COORS ROAD NW	ALBUQUERQUE NM	87114	MANAGER BUSINESS DEVELOPMENT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C52700 NUC ENGY - FUS/SAFETY + ENVIR PROTECTION	NO	YES	NO
02	14C000 OTHER			

NBR PROPOSED RESEARCH
 01 THE COST EFFECTIVE OPERATION OF ENERGY SYSTEMS.

RCC475 GRAEBER, EDWARD J.

SANDIA LABS/ORG 5825 ALBUQUERQUE NM 87115 505 264-5671 AS
 PHD 01 19140000 GEOLOGY
 02 19146400 X-RAY CRYSTALLOGRAPHY
 03 19146401 STRUCTURE OF MINERALS
 04 19146402 ORGANIC/INORGANIC STRUCTURES
 05 19146500 POWDER DIFFRACTION
 06 19146501 TEXTURE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER ORG 5825	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C6C201 GEOTHERM ENGY/EXPLCR/GECL/PETROLOGY - VOLCANOLOGY	NO	NO	NO
02	C6C200 GEOTHERM ENGY/EXPLCR/GECL			
03	G41502 NUCL ENGY - FISSION/RADIOACTV WASTE/SOLIDITN OF HI-LEVEL WASTE			

NBR PROPOSED RESEARCH
 01 SANDIA SOLIDIFICATION PROCESS - HIGH LEVEL WASTES.
 02 MAGMA ENERGY RESEARCH PROJECT.
 03 DEEP ROCK NUCLEAR WASTE DISPOSAL.

RCC519 GRAHAM, ROBERT A.

SANDIA LABS/ORG 5131 ALBUQUERQUE NM 87115 505 264-1931 APS
 MS 01 09100000 MECHANICAL ENGINEERING
 02 09102601 SOLID MECHANICS
 03 09102610 PROPERTIES OF SOLIDS/IMPULSIVE LOADING
 04 09102611 ELECTRONIC PROPERTIES OF SOLIDS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	STAFF MEMBER ORG 5131	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	NO	YES

NBR PROPOSED RESEARCH
 01 SAFETY RELATED IMPULSIVE LOADING INVESTIGATIONS.
 02 PROPERTIES OF SOLIDS UNDER IMPULSIVE LOADING.
 03 PRESSURE MEASUREMENTS.

RCC4C3 GRANT JR, PHILIP R.

9720D CANDELARIA RD NE ALBUQUERQUE NM 87112 505.296-6226 AIPG
 ES 01 19140000 GEOLOGY
 02 19141400 OIL AND GAS EXPLORATION
 03 19140401 SUBSURFACE STRATIGRAPHY
 04 19145100 SURFACE MAPPING
 05 19143500 WELL SITE GEOLOGY
 06 19145200 DRILLING PROGRAM
 07 19143800 RESERVE CALCULATIONS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	9720-D CANDELARIA RD NE	ALBUQUERQUE NM	87112	GEOLOGICAL CONSULT OWNER/ENERGY RESOURCES EXPLOR	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	NO	YES

C1 C2C102 OIL + GAS/EXPLORATION/GEOLCGY, SUBSURFACE
 C2 C2C100 OIL + GAS/EXPLORATION
 C3 C2C200 OIL + GAS/RESVE + RESURCE CALCULATIONS + ECONOMICS STUDIES
 C4 C2C303 OIL + GAS/EXTRACTION/WELL-SITE GEOLCGY
 C5 C4C202 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLGY, SUBSURF

NBR PROPOSED RESEARCH
 C1 OIL AND GAS EXPLORATION AND DEVELOPMENT.
 C2 URANIUM EXPLORATION AND DEVELOPMENT.

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE
 RCC119 GRANT,PATRICK MICHAEL

BCX 1663 LOS ALAMOS NM 87544 505 667-4546 C/ACS
 PHD 01 19050000 CHEMISTRY
 02 19052000 NUCLEAR CHEMISTRY
 03 19053000 RADIOCHEMISTRY
 04 19090000 ANALYTICAL CHEMISTRY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87544	STAFF GROUP CNC-11	YES

NBR	RESEARCH CODE	PUBL RESTR	NTICES DESIRED	MORE COMMENTS
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C1	041C01 NUCL ENGY - FISSION/ENGY PRODCN/STATNARY REAC/LIGHT WATER	NO	YES	NO
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NBR PROPOSED RESEARCH
 01 FISSIONABLE MATERIALS SAFEGUARDS.
 02 NUCLEAR GEOCHEMISTRY AND GECCHRENOLOGY.
 03 TRACE ELEMENT GEOCHEMISTRY.
 04 SOLAR ENERGY.

RCC376 GRANZOW,KENNETH D.

1009 BRADBURY DR SE ALBUQUERQUE NM 87106 505 243-9781 AS
 MS 01 19020000 PHYSICS
 02 19020400 THEORETICAL PHYSICS
 03 19020700 ELECTROMAGNETIC THEORY
 04 19020800 NUMERICAL ANALYSIS
 05 19026000 QUANTUM PHYSICS
 06 09090000 ELECTRICAL ENGINEERING
 07 09095800 MATHEMATICAL MODELING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
DIKEWOOD INDUSTRIES INC	1009 BRADBURY DR SE	ALBUQUERQUE NM	87106	LEADING SCIENTIST	YES

NBR	RESEARCH CODE	PUBL RESTR	NTICES DESIRED	MORE COMMENTS
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C1	C6C306 GEOTH ENGY/EXPLOR/GEOPHYS EXPLOR/MAGNETICS	NO	YES	YES
C2	C6C301 GEOTH ENGY/EXPLOR/GEOPHYS EXPLOR/ELEC + ELECTROMAG METH			
C3	C7C901 SOLAR ENGY/UTILIZATN/STCRAGE/TEMP CHANGE			
C4	0717C0 SOLAR ENGY/UTILIZATN/SIMULATION MODELLING			
C5	C8C7C0 WIND ENGY/ADVANCED CR UNCONVENTIONAL SYSTEM CONCEPTS			

NBR PROPOSED RESEARCH
 01 INVESTIGATION OF AN INEXPENSIVE ALTERNATIVE TO WATER, ROCK, OR PHASE-CHANGE DEVICES FOR SOLAR HEAT STORAGE.
 02 USE OF GEOMAGNETIC MODELLING FOR GECTHERMAL EXPLORATION.

R00803 GRAY, JAMES R.

BCX 3169

LAS CRUCES NM 88003 505 646-4732
 PHD 01 01110000 AGRICULTURAL ECONOMICS
 02 01110500 RESOURCE ECONOMICS
 03 01110600 RANGE LIVESTOCK PRODUCTION
 04 01110700 RECREATION
 05 01110202 FORESTRY

NMSU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	BCX 3169	LAS CRUCES NM	88003	PROFESSOR AGRONOMY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C1C2CC COAL/RESERVE + RESORUCE CALCULATIONS + ECONOMICS STUDIES	NO	YES	YES
02	C1C9CC COAL/OTHER			

NBR PROPOSED RESEARCH
 01 SOCIO-ECONOMIC IMPACTS ON RURAL COMMUNITIES OF COAL DEVELOPMENTS.

R00911 GREEN, THOMAS A.

8108 NGRTHRIDGE NE

ALBUQUERQUE NM 87109 505 296-3889
 SCD 01 19020000 PHYSICS
 02 19025100 ATOMIC PHYSICS
 03 19027600 SCATTERING THEORY/ATOMIC + MOLECULAR SYS
 04 19026018 CHARGE EXCHANGE
 05 19026019 ENERGY TRANSFER

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	SUPERVISOR ORG 5641	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C50330 NUC/FUS/PLSMA CNFINE/MAG/CLSD FLD SYS/PULS MODE OPER/OTHER	NO	YES	YES
02	C5C355 NUC/FUS/PLSMA CNFINE/MAG/CLSD FLD SYS/CONT MODE OPER/OTHER			
03	C5C53C NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MOCE/OTHER			
04	C5C801 NUC ENGY = FUS/FIRST WALL/RADIATN PROTECTN/GAS LAYER			
05	C5C630 NUC/FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS/PULS MODE/OTHER			

NBR PROPOSED RESEARCH
 01 FUSION POWER.
 02 HIGH POWER LASERS.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC123 GREGG, CHARLES THORNTON

PC BOX 148

LOS ALAMOS NM 87544 505 667-4281
 PHD 01 19050000 CHEMISTRY
 02 04140000 BIOCHEMISTRY
 03 04140100 STABLE ISOTOPE APPLICATIONS

C/ACS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	PC BCX 1663	LOS ALAMOS NM	87545	STAFF H-11	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	010814 COAL/SAFETY + ENVIRCN PROT/CTHER	NO	YES	NO
02	021318 OIL + GAS/SAFETY + ENVIRCN PRGT/OTHER			
03	031407 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PRGT/OTHER			
04	041909 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/LAND USE			
05	070600 SOLAR ENGY/BIOCCNVERSION			

NBR PROPOSED RESEARCH

01 ASSAY OF THE PCTENTIAL HAZARDS TO MAN OF SUBSTANCES GENERATED DURING THE PRODUCTION OR USE OF ENERGY SOURCES.

RCC262 GREINER, NORMAN R.

703 JEFFREY

LOS ALAMOS NM 87544 505 672-1961
 PHD 01 19050000 CHEMISTRY
 02 19080000 PHYSICAL CHEMISTRY
 03 19084000 CHEMICAL LASERS
 04 19081700 PHOTOCHEMISTRY
 05 19081101 GAS KINETICS
 06 19081200 SPECTROSCOPY
 07 19084100 ISOTOPE SEPARATION
 08 19084200 ATMOSPHERIC CHEMISTRY

C/ACS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	ASST GROUP LEADER L-3	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	050500 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS	NO	YES	YES
02	021312 OIL + GAS/SAFETY + ENVIRCN PRGT/POLLUTION - AIR			
03	040700 NUCL ENGY - FISSION/ENRICHMENT			
04	070700 SOLAR ENGY/CHEMICAL CONVERSION			
05	052300 NUC ENGY - FUS/DEUTERIUM SEPARATION			

NBR PROPOSED RESEARCH

01 MEANS, OR A COMBINATION OF THE TWO. DEVELOPMENT OF MEANS FOR CONVERTING SOLAR ENERGY TO STORABLE AND TRANSPORTABLE FUELS BY CHEMICAL OR BIOLOGICAL

02 MEANS, OR A COMBINATION OF THE TWO. DEVELOPMENT OF MEANS FOR CONVERTING SOLAR ENERGY TO STORABLE AND TRANSPORTABLE FUELS BY CHEMICAL OR BIOLOGICAL

03 PHOTOCHEMICAL ISOTOPE SEPARATION.

R00900 GRIESEL, WESLEY O.

804 RIO ARRIBA SE

ALBUQUERQUE NM

87123

505 294-2736

NA

PHD 01 04010000
02 04010300
03 04011900
04 04011901

BIOLOGY
ENVIRONMENTAL PHYSIOLOGY
PHOTOBIOLOGY
PLANT GROWTH REGULATORS

EMPLOYER	STREET ADDRESS	CITY & STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
RETIRED				PROFESSOR EMERITUS BIOLOGY DEPT/CSU-LA	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	140000 OTHER	NO	YES	YES
02	120000 PLANT & ANIMAL MATERIALS			
03	070600 SOLAR ENGY/BIOCONVERSION			
04	070803 SOLAR ENGY/UTILIZATN/GREENHOUSES			

NBR PROPOSED RESEARCH

01 ALL AREAS ASSOCIATED WITH PLANTS AND ANIMALS, WITH SPECIFIC EMPHASIS ON AGRICULTURAL RESEARCH OR THE GENERAL FIELD OF PHOTOBIOLOGY.

RCC473 GRIFFITH, RICHARD L.

1110 W 1ST

PORTALES NM
MBA

88130

505 356-3665

AS

01 05060000 BUSINESS ADMINISTRATION
02 05060700 ACCOUNTING
03 05060503 MANAGEMENT
04 05060701 ACCOUNTING SYSTEMS
05 05060800 SMALL BUSINESS ADMINISTRATION
06 19050000 CHEMISTRY
07 19060000 INORGANIC CHEMISTRY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	1110 WEST 1ST	PORTALES NM	88130	PRESIDENT AFFILIATED SUPPLY CO	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C1C500 COAL/STORAGE	NO	NO	YES
C2	C1C400 COAL/TRANSPORTATION			
C3	C41702 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY			
C4	C52600 NUC ENGY - FUS/ECONMICS			

NBR PROPOSED RESEARCH

C1 DISTIPIBUTION OF OIL.

C2 NUCLEAR ENERGY.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE CDEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RC0788 GROSS JR, FRED A.

2916 CHAMA NE	ALBUQUERQUE NM	87110	505 299-7019	APS
	MS	01	19040000 NUCLEAR PHYSICS	
		02	19045200 WEAPONS	
		03	19021100 WEAPON EFFECTS	
		04	19045201 PROJECT MGMT	
		05	19045202 RESEARCH MGMT	
		06	19045203 COMMUNICATIONS	
		07	19045300 RESEARCH + DEVELOPMENT	
		08	19045301 PLANNING	
		09	19045302 BUDGETING	
		10	19045303 LEGISLATION	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NDRC INC	701 FIRST NAT BANK BLDG E	ALBUQUERQUE NM	87108	VICE PRESIDENT MANAGEMENT SYSTEMS	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07C100 SOLAR ENGY/RESCURCE CALCULATNS	NO	YES	YES
02	072100 SOLAR ENGY/LEGAL ASPECTS			
03	C61000 GEOTH ENGY/LEGAL ASPECTS			
04	C61100 GEOTH ENGY/SAFETY + ENVIRONMENTAL PROTECTION			
05	052700 NUC ENGY - FUS/SAFETY + ENVIR PROTECTION			

NBR PROPOSED RESEARCH

01 LEGISLATION RELATING TO ENERGY DEVELOPMENT IN NEW MEXICO AS IT RELATES TO THE ECONOMY, ENVIRONMENT, AND STATE AND NATIONAL POLICIES.

RCC882 GROSS, WILLIAM A.

FARRIS ENGR CENTER UNIV OF NM	ALBUQUERQUE NM	87131	505 277-5521	UNM
	PHD	01	09100000 MECHANICAL ENGINEERING	
		02	09109700 LUBRICATION/THEORY + PRACTICE	
		03	09103000 FLUID MECHANICS	
		04	09102601 SOLID MECHANICS	
		05	22120400 COMPUTER TECHNOLOGY	
		06	22120401 INFORMATION STORAGE + RETRIEVAL SYSTEMS	
		07	22120402 INFOR STORAGE + RETRIEVAL TECHNOLOGY	
		08	22120403 TECHNOLOGICAL INNOVATIONS	
		09	22120404 TECHNOLOGY MGMT	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	FARRIS ENGR CENTER	ALBUQUERQUE NM	87131	PROF/DEAN, COL OF ENGR MECH ENGR/ELEC ENGR + COMP SCIENCE	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C21003 OIL + GAS/UTILIZATION/LUBRICATION/OTHER	NO	YES	YES
02	07C100 SOLAR ENGY/RESCURCE CALCULATNS			
03	C21300 OIL + GAS/SAFETY + ENVIRCN PROT			
04	C2C100 OIL + GAS/EXPLORATION			
05	C2C200 OIL + GAS/RESERVE + RESCURCE CALCULATIONS + ECONOMICS STUDIES			
C6	C2C400 OIL + GAS/TRANSPORTATION/TANKER, MARINE			

NBR PROPOSED RESEARCH

C1 SOLAR AND WIND ENERGY FOR SMALL SCALE APPLICATIONS IN URBAN AND RURAL COMMUNITIES.

C2 ENERGY CONSERVATION.

C3 ALL OTHER ENERGY TECHNOLOGIES IN WHICH THE UNM COLLEGE OF ENGINEERING MAY BE INVOLVED.

RC6462 GROSVENOR, DAVID L.

701 LA PLATA DR

FARMINGTON NM

87401

505 325-4748

IEEE

ES 01 0909C000 ELECTRICAL ENGINEERING
02 090930C0 CIRCUITS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
FAIRCHILD SEMICONDUCTOR	PC BCX 908	SHIPROCK NM	87420	PRODUCTION ENGR ENGINEERING	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	NO	NO
NBR	PROPOSED RESEARCH				
01	SOLAR ENERGY FOR INDIVIDUAL HOUSES OR COMMUNITIES.				

RC6666 GUENTHER, ARTHUR H.

6304 ROGERS AVE NE

ALBUQUERQUE NM

87110

505 247-1711 2338

AS

PHD 01 19020000 PHYSICS
02 19026001 LASERS
03 19025000 PLASMA PHYSICS
04 19023105 MATERIAL DYNAMICS
05 19021103 NUCLEAR WEAPON EFFECTS
06 0909C000 ELECTRICAL ENGINEERING
07 09096803 HIGH VOLTAGE
08 09096631 SWITCHING
09 09096801 PULSED POWER
10 19050000 CHEMISTRY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US AIR FORCE	KIRTLAND AFB	ALBUQUERQUE NM	87117	CHIEF SCIENTIST	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C5C500 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS		NO	NO	YES
02	14CCCC OTHER				
03	14CCCC OTHER				
NBR	PROPOSED RESEARCH				
01	PULSED FUSION AND FISSION CONCEPTS.				
02	HIGH PEAK POWER TECHNOLOGY.				

RECORD IC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC577 GUENTHER, BOB D.

808 RATON SE	ALBUQUERQUE NM	87123	505 296-1236	APS
	PHD	01 19020000	PHYSICS	
		02 19025100	ATOMIC PHYSICS	
		03 19026002	MOLECULAR PHYSICS	
		04 19026001	LASERS	
		05 19026008	LASER SPECTROSCOPY	
		06 19020901	PLASMAS	
		07 19024000	OPTICS	
		08 19025401	POLOGRAPHY	
		09 19026700	INFORMATION STORAGE	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	KIRTLAND AFBW/AFWL/ALC	ALBUQUERQUE NM	87117	RES PHYSICIST AF WEAPONS LAB	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C5C500 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS	NO	NO	NO
02	C40700 NUCL ENGY - FISSION/ENRICHMENT			

NBR	PROPOSED RESEARCH
C1	ISOTOPE SEPARATION.

RCC201 GUILD JR, SAMUEL M.

10201 MCKNIGHT NE	ALBUQUERQUE NM	87112	505 296-3333	AIAA
	MS	01 09020000	AEROSPACE, AERONAUT. + ASTRONAUT. ENGR.	
		02 09020200	TESTING + PERFORMANCE	
		03 09020300	INSTRUMENTATION	
		04 09020400	LOW SPEED AERO	
		05 17030000	APPLIED MATHEMATICS	
		06 17030200	VARIATIONAL METHODS	
		07 17030300	OPTIMIZATION AND TRADE-OFFS	
		08 17030400	STUDIES + MODELS	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US AIR FORCE	4900TH TEST GROUP	KIRTLAND AFB NM	87117	LT COL/CHIEF ENGR DIV	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C8C504 WIND ENGY/WIND TURBINES/TESTING	NO	YES	NO
02	C8C601 WIND ENGY/POWER PLANTS/PERFORMANCE			
03	C8C606 WIND ENGY/POWER PLANTS/ENERGY STORAGE			
04	C8C700 WIND ENGY/ADVANCED CR UNCONVENTIONAL SYSTEM CONCEPTS			
05	C7C100 SOLAR ENGY/RESCURCE CALCULATNS			

NBR	PROPOSED RESEARCH
C1	FOOD AND ENERGY FROM INTEGRATED OCEANIC FARM SYSTEMS.

RCC634 GULA, WILLIAM P.

LOS ALAMOS SCIEN LAB LOS ALAMOS NM 87544 505 667-5365 APS
 MS 228 PFC 01 19020000 PHYSICS
 02 19025000 PLASMA PHYSICS
 03 19025007 NUMERICAL SIMULATION
 04 19025008 PLASMA KINETICS
 05 19025009 HYDRODYNAMIC MODELS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	ALBUQUERQUE NM	87545	STAFF MEMBER GROUP T-6	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C5C527 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/FUEL HEAT	NO	NO	NO
02	C5C327 NUC/FUS/PLSMA CNFINE/MAG/CLSD FLD SYS/PULS MODE OPER/FUEL HEAT			
03	C5C627 NUC/FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS/PULS MODE/FUEL HEAT			

NBR PROPOSED RESEARCH
 01 THEORETICAL CALCULATIONS OF PLASMA BEHAVIOR FOR VARIOUS FUSION SCHEMES, MOSTLY FOR LASER FUSION.

RCCC78 GURBAXANI, SHYAM H.

12413 VIEW CCURT NE ALBUQUERQUE NM 87112 505 277-4944 UNM
 PHC 01 09090500 SOLID STATE MATERIALS
 02 09090400 QUANTUM ELECTRONICS
 03 09090200 ELECTROMAGNETIC FIELDS
 04 09090000 ELECTRICAL ENGINEERING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	ELEC ENGR + CCMP SCI	ALBUQUERQUE NM	87131	ASSOC PROFESSOR E E + COMPUTER SCIENCE	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C7C200 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA	NO	YES	YES
02	C7C805 SOLAR ENGY/UTILIZATN/COLLECTORS			
03	C7C826 SOLAR ENGY/UTILIZATN/COLLECTORS/LOW CONCENTRATION			
04	C7C804 SOLAR ENGY/UTILIZATION/MATERIAL PROPERTIES			
05	C7C802 SCLAR ENGY/UTILIZATN/SCLAR FONDS			

NBR PROPOSED RESEARCH

01 MAXIMIZATION OF ABSORPTION AT PEAK IN SOLAR SPECTRUM 0.5 USING PRINCIPLES OF ELECTROMAGNETIC RESONATING STRLCTURES ALONG WITH PHOTON-PHONON INTERACTION TO MAXIMIZE CONVERSION TO THERMAL ENERGYAND THE SUPPRESSION OF THERMAL EMISSION USING APPROPRIATE COMPOSITE COLLECTORS.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC672 GLTJHR, ALLAN L.

618 MILLER PLACE	SOCORRO NM	87801	505 835-5633			NMIMT
	PHD	06 1701C00	MATHEMATICS			
		07 1701G203	STOCHASTIC MODELING + SIMULATION			
		08 1701G501	APPLIED STATISTICS			
		09 1701G502	ANALYSIS OF VARIANCE			
		10 1701G201	MARKOV CHAINS + PROCESSES			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	MATHEMATICS DEPT	SOCORRO NM	87801	ASST PROFESSOR MATHEMATICS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	YES

NBR PROPOSED RESEARCH
C1 STATISTICAL CONSULTANT.

RCC152 HAERTLING, GENE H.

3624 COLORADO CT NE	ALBUQUERQUE NM	87110	505 881-7180		IEEE
	PHD	01 09101910	CERAMICS		
		02 09101918	FERROELECTRICS		
		03 09101917	OXIDE CERAMICS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
MOTOROLA/OPTO-CERAMIC PRODUCT	3434 VASSAR NE	ALBUQUERQUE NM	87107	MANAGER	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	NO

NBR PROPOSED RESEARCH

RCC706 HAFEN, PRESTON L.

7449 S ALBION STREET LITTLETON CO 80120 303 770-8552
 MS 01 19140000 GEOLOGY
 02 19141100 URANIUM EXPLORATION
 03 19142800 STRUCTURAL GEOLOGY
 04 19141000 STRATIGRAPHIC GEOLOGY
 05 19152100 ORGANIC GEOCHEMISTRY

ATME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
THE ANACONDA CO	7501 E MARIN DRIVE	ENGLEWOOD CO	80110	PROJECT GEOLOGIST GEOLOGY DEPT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	04C301 NUCL ENGY = FISSION/RESRV + RESURCE CALCU/GEOLOGIC MAPPING	NO	YES	NO
02	04C302 NUCL ENGY = FISSION/RESRV + RESURCE CALCU/DRILNG + LOGGING			
03	04C303 NUCL ENGY = FISSION/RESRV + RESURCE CALCU/ECON STUDIES			

01 04C301 NUCL ENGY = FISSION/RESRV + RESURCE CALCU/GEOLOGIC MAPPING
 02 04C302 NUCL ENGY = FISSION/RESRV + RESURCE CALCU/DRILNG + LOGGING
 03 04C303 NUCL ENGY = FISSION/RESRV + RESURCE CALCU/ECON STUDIES

NBR PROPOSED RESEARCH
 C1 URANIUM EXPLORATION.

RCC696 HAGEMAN, JAMES H.

BCX 3C/NM STATE UNIV LAS CRUCES NM 88003 505 646-2918
 PHD 01 04140000 BIOCHEMISTRY
 02 04140700 ENZYMOLOGY
 03 04141400 REGULATION

NMSU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	BCX 3C/CHEMISTRY DEPT	LAS CRUCES NM	88003	ASST PROFESSOR CHEMISTRY DEPARTMENT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07C700 SOLAR ENGY/CHEMICAL CONVERSION	NO	YES	NO
02	07C600 SOLAR ENGY/BIOCONVERSION			

01 07C700 SOLAR ENGY/CHEMICAL CONVERSION
 02 07C600 SOLAR ENGY/BIOCONVERSION

NBR PROPOSED RESEARCH
 01 THE PRODUCTION OF H2 BY PHOTOCHEMICAL DECOMPOSITION OF WATER, ETC.
 02 PRODUCTION OF PLANTS - RUSSIAN THISTLE - USING MINIMAL WATER - I.E. ENERGY.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC677 HAGERMAN, DONALD C.

107 DCS BRAZOS

LOS ALAMOS NM 87544 505 662-7389
 PHD 01 19020000 PHYSICS
 02 19041502 PARTICLE ACCELERATORS
 03 19041503 ACCELERATOR DESIGN
 04 19040000 NUCLEAR PHYSICS
 05 19025000 PLASMA PHYSICS
 06 19043001 CONTROLLED FUSION

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	ASSOC DIVISION LDR MP DIVISION	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
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01	C5C1C0 NUC ENGY - FUS/PLSMA CNFINE	NO	NO	NO
02	C5C329 NUC/FUS/PLSMA CNFN/MAG/CLSD/FLD SYS/PULS MODE OPER/INSTR + CON			
NBR	PROPOSED RESEARCH			
01	SOLAR ENERGY-MORE ECONMICAL USE OF PRESENT RESOURCES THROUGH BETTER PLANNING AND ECONOMIC INCENTIVES.			

RCC272 HAHN, YU H.

912 BRAZOS PL SE

ALBUQUERQUE NM 87123 505 294-2338
 PHD 01 19020000 PHYSICS
 02 19026001 LASERS
 03 19024000 OPTICS
 04 19026007 HIGH POWER LASER OPTICAL COMPONENT
 05 19026008 LASER SPECTROSCOPY
 06 19024001 SOLAR CELL OPTICS

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
CVI LASER CORP	200 CORADC PL SE	ALBUQUERQUE NM	87112	PRES	NO

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
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		NO	YES	NO
NBR	PROPOSED RESEARCH			

RCC270 HALL, LEROY E.

1824 SAINT ST NE

ALBUQUERQUE NM 87112 505 662-7131
 EM 01 0908C000 CIVIL ENGINEERING
 02 09081100 MINING
 03 09081101 UNDERGROUND MINING
 04 09081102 SHAFT SINKING
 05 09081103 MINE DEVELOPMENT
 06 09081104 MINE EXPLORATION
 07 09086000 SURVEYING
 08 09083000 ROADWAY DESIGN
 09 09084002 BUILDING AND UTILITY DESIGN
 10 09080601 TRIANGULATION

AIME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
ZIA CO		LOS ALAMOS NM	87544	QLTY ASSURANCE ENGR QUALITY CONTROL	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	04C402 NUCL ENGY - FISSION/EXTRACTION/MINING, UNDERGRND	NO	YES	YES
02	03C302 OIL SHLE - TAR SNDS/EXTRACTION/MINING, SUBSURFACE			
03	04C401 NUCL ENGY - FISSION/EXTRACTION/MINING, SURF			
04	041901 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MINE SAFETY/CONVENTNAL			
05	1CCCC00 HYDROELECTRIC			

NBR PROPOSED RESEARCH

01 DEVELOPMENT AND APPLICATION OF SUBTERRENE DRILLING.

02 DEVELOPMENT AND USE OF GEOTHERMAL ENERGY IN NORTH CENTRAL NEW MEXICO AND SOUTH CENTRAL COLORADO.

03 APPLICATION OF SOLAR ENERGY.

RCC659 HANKINS, HELEN M.

RCUTE 3, BCX 376

CURANGO CO 81301 303 259-1202
 BS 01 19140000 GEOLOGY
 02 19141400 OIL AND GAS EXPLORATION
 03 19140503 COAL

AAPG

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	USDI/1200 MAIN AVE	DURANGO CO	81301	GEOLOGIST BUREAU OF LAND MGMT	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	02C301 OIL + GAS/EXTRACTION/DRILLING	NO	YES	YES
02	01C100 COAL/EXPLORATION			
03	C6C200 GEOTHERM ENGY/EXPLCR/GECL			

NBR PROPOSED RESEARCH

01 COAL RESEARCH.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC5C5	HANNAH, DONALD W.	NM STATE POLICE BCX 1628	SANTA FE NM PS	87501 01 19050000 CHEMISTRY 02 19058000 CRIMINALISTICS	505 827-5127		C/ACS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED		
STATE OF NM	STATE POLICE/BOX 1628	SANTA FE NM	87501	CRIME LAB DIRECTOR CRIME LAB	NO		

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS			
		NO	YES	NO			
NBR	PROPOSED RESEARCH						

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RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC237	HANOLD, ROBERT JOSEPH	191 LCS PUEBLCS	LOS ALAMOS NM PHD	87544 01 0910C000 MECHANICAL ENGINEERING 02 09105000 HEAT TRANSFER 03 09105001 MELTING + SOLIDIFICATION 04 09105002 CONVECTION 05 09104500 FLUID DYNAMICS 06 09103001 INCOMPRESSIBLE 07 09103002 CREEPING VISCOUS FLOWS	505 667-5545		ASME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED		
LOS ALAMOS SCIEN LAB	PG BCX 1663	LOS ALAMOS NM	87545	ASSOC GRP LEADER GROUP Q-23/MS 572	YES		

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS			
		NO	YES	NO			
NBR	PROPOSED RESEARCH						
01	ADVANCED DRILLING TECHNOLOGY FOR RECOVERY OF GEOTHERMAL ENERGY.						
02	ADVANCED HORIZONTAL HOLE EMPLACEMENT TECHNIQUES FOR UTILITY CONDUITS, POWER LINES, ETC.						
03	DEVELOPMENT OF IN SIT OIL SHALE PROCESSING TECHNOLOGY, INCLUDING FRACTURING STUDIES AND SELECTIVE CHEMICAL DEGRADATION.						

RCC5C2 HANSBURY, ELIZABETH

16 SAN JUAN

LOS ALAMOS, NM 87544 505 277-3333
 MA 01 1905C000 CHEMISTRY
 02 1905C600 BIO-ORGANIC
 03 1905C601 STEROL BIOSYNTHESIS
 04 1905C602 CHROMATOGRAPHY

C/ACS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	915 STANFORD DR NE	ALBUQUERQUE, NM	87131	RES ASSOC/BIOCHEM SCHCOL OF MEDICINE	NO

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

NO YES YES

NBR PROPOSED RESEARCH
 C1 SLOPE STABILITY.
 C2 LAND RESTORATION AND REVEGETATION.
 C3 SOLAR ENERGY.
 C4 WIND ENERGY.

RCC22 HANSON, RAY L.

308 CHARLESTON NE
 APT 2

ALBUQUERQUE NM 87108 505 266-2900
 PHD 01 1905C000 CHEMISTRY
 02 1909C000 ANALYTICAL CHEMISTRY
 03 19092101 GAS CHROMATOGRAPHY
 04 19092102 LASER PYROLYSIS
 05 19092300 COAL + OIL SHALES
 06 1915C000 GEOCHEMISTRY
 07 19152200 PYROLYSIS/OIL SHALES
 08 19152201 PYROLYSIS/COAL
 09 19152202 LASER PYROLYSIS/URANIUM SOURCE ROCKS

C/ACS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	FARRIS ENGR BLDG, RM 003	ALBUQUERQUE NM	87131	BUREAU OF ENERGY RES/CHEMISTRY	YES

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

C1 C3C204 OIL SHLE = TAR SNDS/RESVE + RESORUCE CALCS/OTHER
 C2 C1C603 COAL/PROCESSING/GASIFICATION
 C3 C1C604 COAL/PROCESSING/LIQUEFACTION
 C4 C3C601 OIL SHLE = TAR SNDS/PRCESSING/RETORTING
 C5 C5C501 NUC ENGY = FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE

NO YES YES

NBR PROPOSED RESEARCH
 O1 TECHNIQUES OF COAL GASIFICATION.
 C2 RESORUCE EVALUATION OF COAL, OIL SHALES, TAR SANDS, AND ORGANIC MATTER IN URANIUM DEPOSITS.
 C3 LASER FUSION FOR ELECTRIC PCWER GENERATION.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
R00478	HARE, GLENN R.	BOX 990	FARMINGTON NM BS 01 09100000	87401	505 325-2841		SPE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED		
EL PASC NAT GAS	PC BOX 990	FARMINGTON NM	87401	TECH SERVICES ENGR	YES		
NBR	RESEARCH CODE			PUBL RESTR	NOTICES DESIRED	MORE COMMENTS	
01.	C2C403 OIL + GAS/TRANSPORTATION/PIPELINE, GAS			NO	NO	NO	
NBR	PROPOSED RESEARCH						

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RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
R00683	HARGIS JR, PHILIP J.	SANDIA LABS/CRC 2441	ALBUQUERQUE NM PHC 01 19020000	87115	505 264-2984		APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED		
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER OPTICS DIVISION	NO		
NBR	RESEARCH CODE			PUBL RESTR	NOTICES DESIRED	MORE COMMENTS	
01	C21312 OIL + GAS/SAFETY + ENVIRON PRCT/POLLUTION - AIR			NO	NO	NO	
02	C6C404 GEOTH ENGY/EXPLOR/GEOCHEM/NUC GEOCHEM + GEOCHRON						
03	C415CC NUCL ENGY - FISSION/RADIOACTV WASTE						
04	C416CC NUCL ENGY - FISSION/SAFGRCS						
NBR	PROPOSED RESEARCH						

RCC189 HARLEY, EDWARD L.

8200 RIC GRNDE BLD NW ALBUQUERQUE NM 87114 505 264-5835
BS 01 09100000 MECHANICAL ENGINEERING
02 09102400 ROCKETRY + AIRCRAFT
03 09102500 SYSTEMS ANALYSIS

ASME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	PO BC KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	DIV SUPVSR	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	140000 OTHER		NO	YES	YES
NBR	PROPOSED RESEARCH				
C1	A PLAN FOR SOLVING SOCIAL PROBLEMS THROUGH RESOURCES MANAGEMENT.				
C2	A PLAN FOR IMPROVING THE QUALITY OF LIFE ON AN INDIAN RESERVATION THROUGH ENERGY RESOURCES MANAGEMENT.				

RCC141 HARRAH, LARRY ALLEN

3620 HOLIDAY CT NE ALBUQUERQUE NM 87111 505 264-6847
PHD 01 19050000 CHEMISTRY
02 19080000 PHYSICAL CHEMISTRY
03 19081200 SPECTROSCOPY
04 19081500 POLYMER PHYSICS
05 19081600 RADIATION CHEMISTRY
06 19081700 PHOTOCHEMISTRY

AIC

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	DIV SUPVSR ORG MATLS R + D DEPT	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041500 NUCL ENGY - FISSION/RADICACTV WASTE		NO	YES	NO
02	C524CC NUC ENGY - FUS/WASTE DISPCAL				
03	C527CC NUC ENGY - FUS/SAFETY + ENVIR PROTECTION				
04	C7C7CC SOLAR ENGY/CHEMICAL CONVERSION				
05	C725CC SOLAR ENGY/UTILIZATN/PHCTOVCLTAICS				
NBR	PROPOSED RESEARCH				

RECORD IC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC7C3 HARRIGAN, RAYMOND W.

812 QUINCY NE	ALBUQUERQUE NM	87110	505 264-8669			C/ACS
	PHD	01 19050000	CHEMISTRY			
		02 19082200	PHYSICAL - INORGANIC			
		03 19081700	PHOTOCHEMISTRY			
		04 19081201	MOLECULAR SPECTROSCOPY			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER DIVISION 5717	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	071700 SOLAR ENGY/UTILIZATN/SIMULATION MODELLING	NO	YES	NO
02	070700 SOLAR ENGY/CHEMICAL CONVERSION			
03	C10603 COAL/PROCESSING/GASIFICATICN			
04	070600 SOLAR ENGY/BIOCCNVERSICN			

NBR	PROPOSED RESEARCH
01	SOLAR SYSTEMS COMPUTER SIMULATION.
02	PHOTOCHEMICAL AND THERMOCHEMICAL ENERGY CONVERSION FOR THE PRODUCTION OF SYNTHETIC HYDROCARBON FUELS.
03	THE ECONOMICS OF CAPITAL INTENSIVE ENERGY CONSERVATIVE SYSTEMS IN A RESOURCE DEPLETING SOCIETY.

RCC321 HARRINGTON, ELDRED R.

223 CEDAR ST NE	ALBUQUERQUE NM	87106	505 821-1155		SPE
	PHD	01 19050000	CHEMISTRY		
		02 19140000	GEOLOGY		
		03 09080000	CIVIL ENGINEERING		
		04 19080000	PHYSICAL CHEMISTRY		
		05 19140501	CLAYS AND SHALES		
		06 19141700	SURFACE GEOLOGY		
		07 19144200	FUELS		
		08 19144300	LAND RESTORATION		
		09 09110000	GEOLOGICAL ENGINEERING		
		10 09110400	MINE SAFETY		
		11 09110500	WATER SUPPLY		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
THE ALBUQUERQUE ACADEMY	6400 WYCMING BLVD NE	ALBUQUERQUE NM	87109	ENG + GEOLOGY TCHR SCIENCE DEPT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C10101 COAL/EXPLORATICN/GEOLOGY, SURFACE	NO	YES	YES
02	C10402 COAL/TRANSPORTATION/ROAD			
03	C10801 COAL/SAFETY + ENVIRCN PROT/MINE SAFETY			
04	C10809 COAL/SAFETY + ENVIRCN PROT/LAND RESTORATION + REVEGETATION			
05	C31402 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/WATER SUPPLY			

NBR	PROPOSED RESEARCH
01	CONSULTANT IN CHEMISTRY, GEOLOGY, CIVIL ENGINEERING AREAS OF COAL, OIL SHALE, AND THERMAL ENERGY RESEARCH.

RCC759 HARRIS, DONALD R.

LCS ALAMOS SCIEN LAB LOS ALAMOS NM 87545 505 667-4420
 BCX 1663 MS 01 1701000 MATHEMATICS
 02 1902000 PHYSICS

ANS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	GROUP LEADER THEORETICAL DIV	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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C1	04C90C NUCLE ENGY = FISSION/ENGY PRCDCTN	NO	YES	NO
C2	041101 NUCLE ENGY = FISSION/ENGY PRCDCTN/NOA = STATNARY REAC/MARINE			
C3	05C327 NUC/FUS/PLSMA CNFINE/MAG/CLSD FLD SYS/PULS MODE OPER/FUEL HEAT			
C4	05C352 NUC/FUS/PLSMA CNFINE/MAG/CLSD FLD SYS/CONT MODE OPER/FUEL HEAT			
C5	05C527 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/FUEL HEAT			
C6	05C627 NUC/FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS/PULS MODE/FUEL HEAT			
C7	04120C NUCLE ENGY = FISSION/ENGY PRCDCTN/REACTOR SAFETY			
C8	04140C NUCLE ENGY = FISSION/FUEL REPROCESSING			
C9	04150C NUCLE ENGY = FISSION/RADIOACTV WASTE			
10	05240C NUC ENGY = FUS/WASTE DISPOSAL			
11	051301 NUC ENGY = FUS/LITHIUM BLANKET/TRITIUM/BREEDING			

NBR PROPOSED RESEARCH

C1 FISSION REACTORS.

C2 WASTE MANAGEMENT.

C3 SOCIO-ECONOMIC EFFECTS CF ENERGY R+C.

RCC539 HARRIS, WILBLR T.

DRAWER H. HOBBS NM 88240 505 393-5514
 BA 01 0202000 ARCHITECTURE

AIA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	418 NORTH TURNER	HOBBS NM	88240	PRINCIPAL ARCHITECT W T HARRIS + ASSOC, ARCHITECTS	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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C1	072000 SOLAR ENGY/ARCHITECTURE	NO	YES	YES
C2	072001 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			
C3	071300 SOLAR ENGY/UTILIZATN/CCMBINED HEATING + COOLING			

NBR PROPOSED RESEARCH

C1 SOLAR ENERGY - BUILDING RELATED.

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 ID LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC592 HARRISON, THOMAS D.

5609 PENDEROSA NE ALBUQUERQUE NM 87110 505 264-1159 ASQC
 BS 01 09100000 MECHANICAL ENGINEERING
 02 09106803 QUALITY CONTROL
 03 09130200 MANUFACTURING
 04 09101100 ENERGY CONVERSION

 EMPLOYER STREET ADDRESS CITY + STATE ZIP TITLE/RANK WORK ENERGY
 CODE DEPARTMENT RELATED
 SANDIA LABS KIRTLAND AFBE/BOX 5800 ALBUQUERQUE NM 87115 TECH STAFF MEMBER YES

 NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS
 C1 041103 NUCL ENGY/FISSICN/ENGY PRODCTN/NON - STATNARY REAC/NUC ROCKET NO NC NO
 NBR PROPOSED RESEARCH

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RCC804 HARROUN JR, C. STUART

2109 CANDELARIA NE ALBUQUERQUE NM 87107 505 344-2393 SPE
 PS 01 09096501 ACOUSTICS
 02 09096502 ARCHITECTURAL ACOUSTICS
 03 09096503 BLDG ACOUSTICS
 04 09096504 SPECIAL ELECTRICAL SYSTEMS
 05 09096505 ENVIRONMENTAL ACOUSTICS
 06 09096506 NOISE MEASUREMENT
 07 09096507 NOISE CONTROL
 08 09096508 COMMUNITY NOISE PLANNING

 EMPLOYER STREET ADDRESS CITY + STATE ZIP TITLE/RANK WORK ENERGY
 CODE DEPARTMENT RELATED
 SELF-EMPLOYED 2109 CANDELARIA NE ALBUQUERQUE NM 87107 NO

 NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS
 C1 C10814 COAL/SAFETY + ENVIRCN PROT/OTHER NO YES NO
 C2 C21318 OIL + GAS/SAFETY + ENVIRCN PROT/OTHER
 C3 C31407 OIL SHLE - TAR SNDS/SAFETY + ENVIRCN PRGT/OTHER
 C4 C41909 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/LAND USE
 C5 C61100 GEOTH ENGY/SAFETY + ENVIRONMENTAL PROTECTION
 NBR PROPOSED RESEARCH
 C1 INDUSTRIAL NOISE, HEALTH SAFETY AND COMMUNITY RESPONSE.

RCC329 HARTWIGSEN, CHRISTIAN C.

1012 MARRON CIRCLE NE ALBUQUERQUE NM 87112 505 298-1071 ASME
 MS 01 09100000 MECHANICAL ENGINEERING
 02 09104000 THERMODYNAMICS
 03 09104900 MATERIALS TECHNOLOGY
 04 09105100 EXPLOSIVES TECHNOLOGY
 05 09105000 HEAT TRANSFER

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF/SYS ENGR NUCL MATLS PROTECTIVE DEPT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C41600 NUCL ENGY = FISSION/SAFGRDS	NO	YES	YES
C2	041700 NUCL ENGY = FISSION/SAFGRDS/PHYS SEC			
C3	041701 NUCL ENGY = FISSION/SAFGRDS/PHYS SEC/FIXED SITE + TRANSPORT			
C4	C1C7C0 COAL/UTILIZATION			

NBR PROPOSED RESEARCH
 C1 NUCLEAR POWER SAFEGUARDS.

RCC428 HARWOOD, WILLIAM D.

9531 MCRRCW RD NE ALBUQUERQUE NM 87112 505 299-1326 ASQC
 BS 01 0909C000 ELECTRICAL ENGINEERING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	QUALITY ENGINEER	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C52101 NUC ENGY = FUS/DIRECT ENERGY CONVERSION/MHD	NO	NO	YES
02	C52102 NUC ENGY = FUS/DIRECT ENERGY CONVERSION/ELECTROSTATIC			
03	C8C5C4 WIND ENGY/WIND TURBINES/TESTING			
04	C8C606 WIND ENGY/POWER PLANTS/ENERGY STORAGE			
05	C6C601 GEOTH ENGY/EXTRAC/DRILLING TECHNOLOGY			

NBR PROPOSED RESEARCH
 C1 UTILIZATION OF ENERGY FROM EXPLOSIVES AND PYROTECHNICS.
 C2 EXPLOSIVELY DRIVEN MHD DEVICES.
 C3 ELECTRICAL PROPULSION FOR VEHICLES.
 C4 WIND DRIVEN DEVICES, ENERGY ACCUMULATION AND STORAGE.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC460 HAURY, FREDERICK W.

8810	LAGRIMA DRD NE	ALBUQUERQUE NM	87111	505 298-5050		IEEE
03	22120101 COMMUNICATIONS - AIR/GROUND					
04	22120102 INSTRUMENT LANDING SYSTEMS					
05	22120103 VHF OMN DIRECTIONAL RADIO RANGE					
07	22120201 DME-TACAN					
08	22120202 LONG RANGE + AIRPORT SURVEILLANCE					

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	FAA/6900 LOS ANGELES NE	ALBUQUERQUE NM	87113	PROF DEV/EVAL OFCR FAA AIRWAY FACILITIES	NO

NBR	RESEARCH CODE	PUBL RESTR	NTICES DESIRED	MORE COMMENTS
		NO	NO	NO

NBR PROPOSED RESEARCH

*

RCC397 HAVENOR, KAY C.

PC BOX 1936	ROSWELL NM	88201	505 623-7184	AIPG
	MS	01 19140000 GEOLOGY		
		02 19142800 STRUCTURAL GEOLOGY		
		03 19141800 PETROLOGY		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	1004 SECURITY NATL BK BDG	ROSWELL NM	88201	CONSULTING GEOLOGIST	YES

NBR	RESEARCH CODE	PUBL RESTR	NTICES DESIRED	MORE COMMENTS
		NO	YES	YES

01	C2C102 OIL + GAS/EXPLCRATION/GEOLOGY, SUBSURFACE				
02	C2C303 OIL + GAS/EXTRACTION/WELL-SITE GEOLOGY				
03	C2C101 OIL + GAS/EXPLCRATION/GEOLOGY, SURFACE				
04	C6C201 GEOTHERM ENGY/EXPLCR/GECL/PETRLOGY - VOLCANOLOGY				
05	C6C202 GEOTHERM ENGY/EXPLCR/GECL/STRUCTURAL - TECTONIC CONTROLS				

NBR PROPOSED RESEARCH

C1 PETROLOGY OF RESERVCIERS-OIL, GAS AND GEOTHERMAL.

903 SCH OF MINES RD SOCORRO NM 87801 505 835-0720
 PHD 01 19140000 GEOLOGY
 02 19141900 AREAL GEOLOGY
 03 19140800 HYDROGEOLOGY

BMMR

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM BUR MINES/MIN RES	NMIMT CAMPUS STATION	SOCORRO NM	87801	GEOLOGIST	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	060205 GEOTH ENGY/EXPLOR/GEOL/OTHER	NO	NO	YES
02	010809 COAL/SAFETY + ENVIRON PROT/LAND RESTORATION + REVEGETATION			
03	031406 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/LAND RECLAMATION			
04	041505 NUCL ENGY - FISSION/RADIOACTV WASTE/OTHER			
05	041905 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/LAND RECLAMATION			

NBR PROPOSED RESEARCH

01 INVESTIGATION OF SURFICIAL GEOLOGIC MATERIALS AND SOILS IN ACTIVE OR POTENTIALLY ACTIVE SURFACE MINING AREAS TO IMPLEMENT LAND RECLAMATION PROGRAMS.

02 INVESTIGATIONS OF GEOMORPHOLOGY, HYCROGEOLOGY, STRATIGRAPHY AND STRUCTURE IN AREAS WITH POTENTIAL FOR GEOTHERMAL ENERGY DEVELOPMENT.

RCC836 HECKMAN, RICHARD C.

SANDIA LABS/ORG 5842 ALBUQUERQUE NM 87115 505 246-5446
 PHD 01 19020000 PHYSICS
 02 19025202 SPECTROSCOPY
 03 19025207 MOLECULAR SPECTROSCOPY
 04 19023701 THERMAL PROPERTIES
 05 19023703 SOLIDS
 06 19023704 LIQUIDS
 07 19023705 EXTREME TEMPERATURES

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	SUPERVISER ORG 5842	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041909 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/LAND USE	NO	NO	NO
02	041503 NUCL ENGY - FISSION/RADIOACTV WASTE/DISPOSAL HI-LEVEL WASTE			
03	070804 SOLAR ENGY/UTILIZATION/MATERIAL PROPERTIES			

NBR PROPOSED RESEARCH

01 MATERIAL THERMAL AND OPTICAL AND RACIATIVE PROPERTIES.

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE
 RCC101 HEDDEN,ALBERT HENRY PC BOX 2165 SANTA FE NM 87501 505 983-1755 AAPG
 MS 01 1914000 GEOLOGY
 02 19140400 PETROLEUM GEOLOGY
 03 19141400 OIL AND GAS EXPLORATION
 04 19140700 MINERALOGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	220 CTERC ST	SANTA FE NM	87501	INDEPENDENT GEOLOGIS	YES
NBR	RESEARCH CGDE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C2C102 OIL + GAS/EXPLCRATICN/GEOLOGY, SUBSURFACE		NO	YES	NO
02	C2C103 OIL + GAS/EXPLCRATICN/GEOPHYSICS				
03	C2C200 OIL + GAS/RESVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES				
04	C2C3C1 OIL + GAS/EXTRACTION/DRILLING				
05	C2C3C3 OIL + GAS/EXTRACTION/WELL-SITE GEOLOGY				
NBR	PROPOSED RESEARCH				
01	DEVELOP DRILLABLE PROSPECTS FOR OIL + GAS IN NEW MEXICOS SEDIMENTARY BASINS.				

RCC236 HEGGE,JOSEPH I.

4225 SUNNINGDLE AV NE ALBUQUERQUE NM 87110 505 268-3287 ASME
 BS 01 0910C000 MECHANICAL ENGINEERING
 02 09101400 COMBUSTION
 03 09101200 ENGINES
 04 09103600 PROJECT MANAGEMENT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
RETIRED					NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C2C800 OIL + GAS/UTILIZATICN/TRANSPORTATION		NO	YES	YES
02	C21C00 OIL + GAS/UTILIZATICN/LUBRICATION				
03	C21C01 OIL + GAS/UTILIZATICN/LUBRICATION/OILS				
04	C10701 COAL/UTILIZATICN/ELECTRICAL GENERATION				
05	O3C8C0 OIL SHLE - TAR SNDS/UTILIZATION/TRNSPTATN				
NBR	PROPOSED RESEARCH				
01	PRIME MOVER OR POWER PLANT SPECIFICATION, AND/OR DESIGN, DEVELOPMENT AND TESTING.				
02	AVAILABLE AS CONSULTANT ON VARIOUS PHASES AND ACTIVITIES OF PROJECT SPECIFICATION AND CONTROL, AND RESEARCH AND DEVELOPMENT WORK ON AIRCRAFT ENGINES AND GAS TURBINES, AS WELL AS JETS, INCLUDING BEARINGS, SEALS, THRUST BALANCERS, AND OTHER SUBSYSTEMS AND STRLCTURES.				

RCC337 HEMPHILL, RICHARD A.

709 MEADOW LANE

LOS ALAMOS NM 87544 505 667-6261 ASME
 ES 01 09100000 MECHANICAL ENGINEERING
 02 09106500 FACILITIES PLANNING
 03 09100300 SOLAR ENERGY
 04 09105003 ENERGY STORAGE
 05 09106600 PLANT + EQUIPMENT ENGINEERING
 06 09106601 RADIATION SHIELDING
 07 09101000 CONSTRUCTION AND CONSTRUCTION TECHNIQUE
 08 09106700 EQUIPMENT DESIGN

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS	87545	STAFF MEMBER	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C7C8CC SOLAR ENGY/UTILIZATN		NO	YES	YES
02	C713CC SOLAR ENGY/UTILIZATN/CCMBINED HEATING + COOLING				
03	C7C805 SOLAR ENGY/UTILIZATN/CCLLECTORS				
04	C7C9CC SCLAR ENGY/UTILIZATN/STCRAGE				
05	C519CC NUC ENGY - FUS/SHIELDING - THERM + BIOL				

NBR PROPOSED RESEARCH

C1 SOLAR ENERGY COLLECTIOn--HIGH AND LCW CONCENTRATION, STORAGE, TEMPERATURE AND PHASE CHANGE, AND UTILIZATION IN VARIOUS SYSTEMS, SLCH AS LARGE BUILDINGS, RESIDENCES, AGRICULTURAL PROCESSES, ETC.

RCC7C4 HENDERSON, THOMAS R.

9915 HANNETT NE

ALBUQUERQUE NM 87112 505 296-3625 C/ACS
 PHD 01 19050000 CHEMISTRY
 02 0414C000 BIOCHEMISTRY
 03 19070000 ORGANIC CHEMISTRY
 04 1915C000 GEOCHEMISTRY
 05 19053100 INHALATION TOXICOLOGY
 06 1906C000 INORGANIC CHEMISTRY
 07 19062900 STABLE ISOTOPES
 08 19063000 ANALYSIS OF ROCKS + MINERALS
 09 19061701 RECOVERY OF VALUABLE METALS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOVELACE FOUNDATION	BIOMED ENV LABS/BCX 5890	ALBUQUERQUE NM	87115	BIOCHEMIST/SR STAFF OWNER/ALB ASSAY LAB/4115 SILVER SE	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	01C809 COAL/SAFETY + ENVIRON PROT/LAND RESTORATION + REVEGETATION		NO	YES	YES
02	C21311 OIL + GAS/SAFETY + ENVIRON PROT/POLLUTION - WATER				
03	C314CC OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT				
04	C6C4CC GEOTH ENGY/EXPLCR/GEOCHEM				
05	12CCCC PLANT + ANIMAL MATERIALS				

NBR PROPOSED RESEARCH

C1 ENVIRONMENTAL AND/CR POLLUTION PROBLEMS ASSOCIATED WITH NON-NUCLEAR FUELS.

02 RESEARCH INVOLVED WITH BIOLOGICAL CONSEQUENCES OF EXPOSURE TO NON-NUCLEAR POLLUTANTS.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCCC11	HENNINGHAUSEN, FREDERICK	PC BOX 1717	ROSWELL NM	88201	505 622-6521		SPE
			BS	01 0911C000	GEOLOGICAL ENGINEERING		
				02 0908C000	CIVIL ENGINEERING		
				03 09089000	HYDROLOGY		
				04 09089G01	WEATHER MODIFICATION		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
STATE OF NM	909 E SECCND	ROSWELL NM	88201	DISTRICT SUPVSR STATE ENGINEER	NO

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	C61C03 GEOTH ENGY/LEGAL ASPECTS/WATER + MINERAL RIGHTS	NO	NO	NO
C2	021315 OIL + GAS/SAFETY + ENVIRON PROT/WATER SUPPLY			
C3	C31402 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PRCT/WATER SUPPLY			
04	06C9C4 GEOTH ENGY/ENGINR + UTIL/RESERVICR ENGINEERING			
NBR	PROPOSED RESEARCH			

RCC72C HENSLEY, RICHARD C.

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
	RCUTE 5, BCX 69	LOS LUNAS NM	87031	505 843-787C	NA
		MS	01 0902C000	AEROSPACE, AERONAUT. + ASTRONAUT. ENGR.	
			02 0902C601	STRUCTURAL ANALYSIS	
			03 09021500	FINITE ELEMENT THEORY	
			04 09021600	STATICS + DYNAMICS	
			05 09021400	HEAT TRANSFER	
			06 09021700	MECHANICAL DESIGN	
			07 09021701	DIELECTRIC STRUCTURES	
			08 09021702	SHOCK ISDLATION	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
THE BDM CORP	2600 YALE SE	ALBUQUERQUE NM	87106	SUPERVISOR APPLIED MECHANICS	NO

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	C8C502 WIND ENGY/WIND TURBINES/STRUCTURAL RESPONSE	NO	YES	NO
C2	08C503 WIND ENGY/WIND TURBINES/STRUCTURAL DURABILITY			
C3	0716CC SOLAR ENGY/UTILIZATN/HEAT EXCHANGERS			
04	C717CC SOLAR ENGY/UTILIZATN/SIMULATION MODELLING			
C5	C72CC1 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			

NBR	PROPOSED RESEARCH
01	SOLAR AND WIND ENERGY SYSTEMS FOR SINGLE FAMILY DWELLINGS.

RCC613 HERBEL, CARLTON H.

PC BOX 698

LAS CRUCES NM 88001 505 646-1709
 PHD 01 01170000 RANGE MANAGEMENT
 02 01170100 ECOLOGY
 03 01170200 PHYSIOLOGY
 04 01170300 ANIMAL NUTRITION
 05 01170400 RANGE IMPROVEMENTS
 06 01170401 REVEGETATION
 07 01170402 WATER SPREADING
 08 01170403 BRUSH CONTROL

NMSU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	USDA/RM 127 AGRIC/NMSU	LAS CRUCES NM	88003	RESEARCH LEADER AGRICULTURAL RES SERVICE	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C7C600 SOLAR ENGY/BIOCCNVERSICN	NO	YES	NO
C2	C1C809 COAL/SAFETY + ENVIRCN PROT/LAND RESTORATION + REVEGETATION			
C3	12CC00 PLANT + ANIMAL MATERIALS			
C4	C7C300 SOLAR ENGY/RESCURCE CALCULATNS/METECROLOGICAL DATA			
C5	C21314 OIL + GAS/SAFETY + ENVIRON PROT/LAND USE			
NBR	PROPOSED RESEARCH			
C1	BIOCONVERSION AND REVEGETATION.			

RCC236 HERRMANN, WALTER

SANDIA LABS/ORG 5160 ALBUQUERQUE NM 87115 505 264-1302
 PHD 01 09100000 MECHANICAL ENGINEERING
 02 09107300 VIBRATIONS
 03 09107301 SHOCK + VIBRATION
 04 09102606 WAVE PROPAGATION IN SOLIDS
 05 09102607 DYNAMIC FRACTURE IN SOLIDS
 06 09102612 CONSTITUTIVE MODELLING
 07 09104300 PLASTICITY
 08 09102613 VISCOELASTICITY
 09 09102614 EQUATIONS OF STATE

ASME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	DEPT MANAGER ORG 5160	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C41200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY	NO	YES	NO
C2	C3C303 OIL SHLE - TAR SNDS/EXTRACTION/IN SITU EXTRACTION			
C3	C2C301 OIL + GAS/EXTRACTION/DRILLING			
C4	C10302 COAL/EXTRACTION/MINING, UNDERGRUNC			
C5	C1C103 COAL/EXPLORATION/DRILLING			
C6	C41504 NUCL ENGY - FISSION/RADIOACTV WASTE/DISPOSAL OTHR HI-LVL WASTE			
C7	C5C700 NUC ENGY - FUS/FIRST WALL			
C8	C52800 NUC ENGY - FUS/OTHER			
C9	C6C600 GEOTH ENGY/EXTRAC			

NBR PROPOSED RESEARCH

C1 ROCK BREAKAGE AND EXTRACTION FOR DRILLING, MINING, IN SITU PROCESSES, PREDICTION OF REACTOR ACCIDENTS, FIRST WALL PROTECTION IN FLUSION REACTORS.

RECORD ID NAME STREET ADDRESS CITY + STATE DEGREE NBR DISCIPLINE ZIP CODE TELEPHONE NUMBER EXT. COUNTRY DATA SOURCE

RCCC79 HERSH, REUBEN

UNIV OF NM/MATH DEPT ALBUQUERQUE NM 87106 505 277-2114 UNM
 PHD 01 17010000 MATHEMATICS
 02 17010200 STOCHASTIC PROCESSES
 03 17010100 DIFFERENTIAL EQUATIONS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	MATHEMATICS DEPT	ALBUQUERQUE NM	87131	PROFESSOR MATHEMATICS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	NO

NBR PROPOSED RESEARCH
 01 MATHEMATICAL CONSULTANT.

RCCC43 HERTZ, JOHN B.

10425 4TH NW ALAMEDA NM 87114 505 898-2311 AIA
 MA 01 02020000 ARCHITECTURE
 02 02060000 CITY, COMMUNITY, AND REGIONAL PLANNING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LAWRENCE A. GARCIA + ASSOC.	1605 CARLISLE NE	ALBUQUERQUE NM	87110	PROJECT ARCHITECT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	YES

01 072000 SOLAR ENGY/ARCHITECTURE
 02 072001 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN
 03 072002 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING

NBR PROPOSED RESEARCH
 01 APPLICATION OF SOLAR AND WIND POWER TO CONVENTIONAL RESIDENCES.

RC0466 HEWITT, WALTER D.

7833 LCMAS NE ALBUQUERQUE NM 87110 268-0003 IEEE
 MS 01 09090000 ELECTRICAL ENGINEERING
 02 09090200 ELECTROMAGNETIC FIELDS
 03 09091400 ENGINEERING MANAGEMENT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
HEWITT + ASSOCIATES	7833 LCMAS NE	ALBUQUERQUE NM	87110	PRESIDENT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	YES

NBR PROPOSED RESEARCH
 01 COMPUTER SUPPORT.

RCCC46 HEWITT, WALTER D.

5317 GRANITE NE

ALBUQUERQUE NM 87110 505 842-2943
 BS 01 09090000 ELECTRICAL ENGINEERING
 02 09090100 POWER

SPE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
PUB SER CO NM	PC BOX 2267/424 SILVER SW	ALBUQUERQUE NM	87103	SUBSTATION ENGR SYSTEM ENGINEERING	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	010701 COAL/UTILIZATION/ELECTRICAL GENERATION		NO	YES	YES
NBR	PROPOSED RESEARCH				

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RCC485 HICKSON, ROBIN J.

PC BOX 186

VANADIUM NM 88073 505 537-3502
 BS 01 09080000 CIVIL ENGINEERING
 02 09081100 MINING

GR BRITAIN AIMI

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
AMER SMELTING + REFINING CO	GROUNDING MINE	VANADIUM NM	88073	MINE SUPERINTENDENT MINE NYNN	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	040402 NUCL ENGY - FISSION/EXTRACTION/MINING, UNDERGRND		NO	NO	NO
02	010302 COAL/EXTRACTION/MINING, UNDERGRND				
03	010801 COAL/SAFETY + ENVIRCN PROT/MINE SAFETY				
04	010804 COAL/SAFETY + ENVIRCN PROT/CUST CONTROL				
NBR	PROPOSED RESEARCH				

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE
 RCC471 HIERBERT,RICHARD D.

298 VENADC LOS ALAMOS NM 87544 IEEE
 MS 01 22130000 ELECTRONIC ENGINEERING
 02 22130100 INSTRUMENTATION
 03 22130101 NUCLEAR INSTRUMENTATION
 04 22130102 BIOMEDICAL INSTRUMENTATION
 05 22130103 ENVIRONMENTAL INSTRUMENTATION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	SECTION LEADER GROUP E-3	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	04C302 NUCL ENGY - FISSION/RERV + RESOURCE CALCU/DRILNG + LOGGING	NO	YES	NO
02	G41902 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MINE SAFETY/RADIATION			
03	C52700 NUC ENGY - FUS/SAFETY + ENVIR PROTECTION			
04	C6C3C1 GEOTH ENGY/EXPLCR/GEOPHYS EXPLCR/ELEC + ELECTROMAG METH			
05	C6C3C2 GEOTH ENGY/EXPLCR/GEOPHYS EXPLCR/SEIS NOISE-MICRO-ERTHQKE MEAS			

NBR PROPOSED RESEARCH

C1 HIGH TEMPERATURE INSTRUMENTATION RELATING TO GEOTHERMAL EXPLORATION, UNDERGROUND GASIFICATION OF COAL, IN SITU REPORTING OF OIL SHALE.

RCC585 HIMBRCK,FRANK S.

10215 BLUME ST NE ALBUQUERQUE NM 87112 505 299-4952 IEEE
 BS 01 09090000 ELECTRICAL ENGINEERING
 02 09096700 ROTATING ELECTRICAL MACHINES

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
RETIRED					NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	YES

NBR PROPOSED RESEARCH

RCC837 HOFFMAN, DARLEANE C.

LCS ALAMOS SCIEN LAB LOS ALAMOS NM 87545 505 667-4559 AIC
 MS 514 PHD 01 19080000 PHYSICAL CHEMISTRY
 02 19052000 NUCLEAR CHEMISTRY
 03 19060401 NUCLEAR FISSION
 04 19086500 DECAY SCHEME STUDIES
 05 19086600 RARE EARTH + HEAVY ELEMENT ISOTOPES
 06 19053000 RADIOCHEMISTRY
 07 19053007 FAST RADIOCHEMICAL SEPARATIONS
 08 19053008 ION EXCHAN SEPAR/ACTINIDES + RARE EARTHS
 09 19053009 PU ANALYSIS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	ASSOC GROUP LEADER CNC-11/RADIOCHEMISTRY	NO

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
C1	041909 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/LAND USE	NO	YES	NO
C2	041400 NUCL ENGY - FISSION/FUEL REPROCESSING			
C3	041300 NUCL ENGY - FISSION/ENGY PRCDCTN/OTHER			
NBR	PROPOSED RESEARCH			
C1	WASTES. INVESTIGATION OF MOVEMENT OF RADIONUCLIDES IN WATER, ETC., AND RELATION TO SAFE STORAGE OF RADIOACTIVE REACTOR			

RCC793 HOFFMAN, JOE G.

67 HACIENCA LOS ALAMOS NM 87544 505 667-5102 C/ACS
 PHD 01 19050000 CHEMISTRY
 02 19082200 PHYSICAL - INORGANIC
 03 19086000 NON-METALLIC REACTIONS + PROPERTIES
 04 19080800 SOLID STATE
 05 19086100 DIFFUSION
 06 19084800 MATERIALS INTERACTIONS
 07 19086200 SILICON INTEGRATED CIRCUITS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
C1	C50700 NUC ENGY - FUS/FIRST WALL	NO	NO	NO
C2	C50800 NUC ENGY - FUS/FIRST WALL/RADIATN PROTECTN			
C3	C50900 NUC ENGY - FUS/FIRST WALL/FABRICATCN			
C4	C51100 NUC ENGY - FUS/FIRST WALL/OTHER			
NBR	PROPOSED RESEARCH			
C1	MATERIALS ASPECTS OF CTR.			

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC614 HOFFMAN, ROBERT V.

1960 ANDERSON DR	LAS CRUCES NM	88001	505 646-3528			NMSU
	PHD	01 19070000	ORGANIC CHEMISTRY			
		02 19071800	PEROXIDES			
		03 19071801	SULFONYL PEROXIDE			
		04 19071802	IONIC REACTIONS OF PEROXIDES			
		05 19071900	REACTIVE INTERMEDIATES			
		06 19071901	CARBENES			
		07 19071902	FREE RADICALS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	CHEM DEPT/BOX 3C	LAS CRUCES NM	88003	ASST PROF CHEMISTRY DEPT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	021102 OIL + GAS/UTILIZATICN/PETROCHEMICALS/SYNTHETICS	NO	YES	NO
02	021100 OIL + GAS/UTILIZATICN/PETROCHEMICALS			
NBR	PROPOSED RESEARCH			
01	CATALYSIS BY NOBLE METALS-PARTICULARLY RHODIUM.			

RCCC58 HOKANSON, LAWRENCE DALE

1904 19TH LOOP	ALBUQUERQUE NM	87116	505 266-9652		ASCE
KIRTLAND AFB	CSC	01 09080000	CIVIL ENGINEERING		
		02 09081400	SOILS		
		03 09081303	PAVEMENT		
		04 09081600	FOUNDATIONS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US AIR FORCE	KIRTLAND AFBW/AFWL	ALBUQUERQUE NM	87116	CAPT/PROJECT OFFICER AEROSPACE STRUCTURES	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	010808 COAL/SAFETY + ENVIRCN PROT/SLOPE STABILITY	NO	NO	NO
02	090800 TIDAL			
03	100000 HYDROELECTRIC			
04	010301 COAL/EXTRACTION/MINING, SURFACE			
NBR	PROPOSED RESEARCH			
C1	EARTH STRUCTURES FOR UTILIZING ENERGY SOURCES - TIDAL, HYDRO.			

R00151 HOLDER, RICHARD WILLIS

UNIV OF NM/CHEM DEPT ALBUQUERQUE NM 87131 505 277-5329
 PHD 01 19050000 CHEMISTRY
 02 19070000 ORGANIC CHEMISTRY

UNM

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	CHEMISTRY DEPT	ALBUQUERQUE NM	87131	ASST PROF CHEMISTRY	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	021400 OIL + GAS/OTHER		NO	YES	YES
NBR	PROPOSED RESEARCH				
01	SIGMATROPIC REARRANGEMENTS OF STRAINED HYDROCARBONS.				
02	KETENE CYCLOADDITIONS WITH UNSYMMETRICAL HYDROCARBON KETENOPHILES.				

R00125 HOLLEY, CHARLES E.

PO BOX 1663 LOS ALAMOS NM 87545 505 667-4686
 PHD 01 19050000 CHEMISTRY
 02 19080000 PHYSICAL CHEMISTRY
 03 19080500 THERMAL DIFFUSION IN GASES
 04 19080600 CALORIMETRY
 05 19070000 ORGANIC CHEMISTRY

AIC

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	PC BCX 1663	LOS ALAMOS NM	87545	STAFF	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	042000 NUCL ENGY - FISSION/OTHER		NO	YES	YES
02	060400 GEOTH ENGY/EXPLCR/GECCHEM				
03	060401 GEOTH ENGY/EXPLCR/GECCHEM/WATER CHEM + ELECTROLYTIC SOLUTNS				
NBR	PROPOSED RESEARCH				
01	THERMODYNAMIC PROPERTIES OF AQUEOUS SOLUTIONS AT GEOTHERMAL TEMPERATURE + PRESSURE.				
02	THERMODYNAMIC PROPERTIES OF MINERALS OF GEOTHERMAL INTEREST.				
03	THERMODYNAMIC PROPERTIES OF ACTINIDE OXIDES + CARBIDES.				

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC198 HOLLSTEIN, ULRICH

CHEMISTRY DEPT ALBUQUERQUE NM 87131 505 277-4515 UNM
 UNIV CF NM PHD 01 1905C000 CHEMISTRY
 02 1907C000 ORGANIC CHEMISTRY
 03 1907C100 SYNTHESIS
 04 1907O200 MASS SPECTROMETRY
 05 1907C300 SPECTROSCOPY
 06 0414C000 BIOCHEMISTRY
 07 0414O500 BIOSYNTHESIS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	CHEMISTRY DEPT	ALBUQUERQUE NM	87131	PROFESSOR CHEMISTRY DEPT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C21102 OIL + GAS/UTILIZATION/PETROCHEMICALS/SYNTHETICS	NO	YES	NO
C2	C7C6CC SOLAR ENGY/BICCCNVERSION			
NBR	PROPOSED RESEARCH			
C1	SOLAR ENERGY-BICCONVERSION.			

RCC342 HOLMES JR, EVERETT D.

713 KRIS CCURT WHITE ROCK NM 87544 505 667-7074 IEEE
 BS 01 19140302 GEOTHERMAL SYSTEMS
 02 19160000 GEOPHYSICS + SEISMOLOGY
 03 0909C000 ELECTRICAL ENGINEERING
 04 0909O200 ELECTROMAGNETIC FIELDS
 05 0909O604 INSTRUMENTATION
 06 09093200 ENERGY USAGE
 07 09093201 ENERGY CONVERSION
 08 09093202 POWER PLANTS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	PG BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER Q-22	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C6CCCC GEOTH ENGY	NO	YES	YES
02	C6C3CC GEOTH ENGY/EXPLCR/GEOPHYS EXPLCR			
03	C6C9CC GEOTH ENGY/ENGINR + UTIL			
04	C6C902 GEOTH ENGY/ENGINR + UTIL/ELECTRICAL ENERGY USAGE			
C5	C6C903 GEOTH ENGY/ENGINR + UTIL/ENERGY CONVRSN + POWER PLANTS			
NBR	PROPOSED RESEARCH			
C1	GEOTHERMAL ENERGY INSTRUMENTATION.			
C2	HOT DRY ROCK EXPERIMENT.			

RCC674 HOLMES, CHARLES R.

NMIMT/GEOPHYSICS DEPT SOCORRO NM 87801 505 835-5222 NMIMT
 PHD 01 19160000 GEOPHYSICS + SEISMOLOGY
 02 19160200 ATMOSPHERIC PHYSICS
 03 19160300 EXPLORATION GEOPHYSICS
 04 19160301 SUBSURFACE LOGGING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	CAMPUS STATION/GEOPHYS	SOCORRO NM	87801	PROFESSOR GEOPHYSICS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C2C100 OIL + GAS/EXPLORATION	NO	YES	YES
02	C2C103 OIL + GAS/EXPLORATION/GEOPHYSICS			
03	C2C302 OIL + GAS/EXTRACTION/DCWN-HOLE GEOPHYSICS			
04	C4C302 NUCL ENGY = FISSION/RERV + RESURCE CALCU/DRILNG + LOGGING			

NBR PROPOSED RESEARCH

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RCC446 HOLTZSCHEITER, EARL W.

3226/BX C/34TH ST/KAF ALBUQUERQUE NM 87116 505 247-1711 AEWL
 PHD 01 09060000 CHEMICAL ENGINEERING
 02 09200000 NUCLEAR ENGINEERING
 03 09202700 RADIOISOTOPE THERMOELECTRIC POWER SOURCE
 04 09200400 NUCLEAR SAFETY
 05 09062001 SOLID PROPELLANT CHEMISTRY
 06 09062002 LIQUID PROPELLANT CHEMISTRY
 07 09062100 THERMODYNAMICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US AIR FORCE	KIRTLAND AFBW/AF WPNS LAB	ALBUQUERQUE NM	87117	1 LT/PROJECT OFFICER POWER SYSTEMS	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C41102 NUCL ENGY/FISSION/ENGY PRODCN/NON - STATNARY REAC/SPACE POWER	NO	YES	NO
02	C71600 SOLAR ENGY/UTILIZATN/HEAT EXCHANGERS			
03	C2C603 OIL + GAS/PROCESSING/REFINING, POLYMERIZATION			

NBR PROPOSED RESEARCH

01 COAL GASIFICATION PROCESSES.

02 RADIOACTIVE WASTE UTILIZATION IN POWER SOURCES.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC838 HONEY, WILLIAM E.

2323 LOS PADILLAS SW	ALBUQUERQUE NM	87105	505 877-6536				SPE
	BS	01 09090700	ELECTRONICS				
		02 09090604	INSTRUMENTATION				
		03 09090629	SYSTEM PERFORMANCE MONITORS				
		04 09093903	NUCLEAR RADIATION MEASUREMENTS				
		05 09093904	ENVIRONMENTAL MEASUREMENTS				
		06 09093504	AUTOMATIC + REMOTE CONTROL				
		07 09093502	PROCESS CONTROL				
		08 09093505	BUILDING SYSTEM CONTROL				
		09 09090630	ELECTROMECHANICAL SYSTEMS				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
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SUN TEQ ENGINEERING	2323 LOS PADILLAS SW	ALBUQUERQUE NM	87105	PRESIDENT	NO
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NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	042000	NUCL ENGY - FISSION/OTHER	NO	YES	YES
02	071900	SOLAR ENGY/UTILIZATN/OTHER			
03	080601	WIND ENGY/POWER PLANTS/PERFORMANCE			
04	080504	WIND ENGY/WIND TURBINES/TESTING			
05	051700	NUC ENGY - FUS/OTHER			

NBR PROPOSED RESEARCH

01 DEVELOPMENT OF COMPUTER BASED CONTROL SYSTEMS FOR ENERGY USAGE IN INDUSTRIAL AND OFFICE COMPLEXES.

02 DESIGN OF MEASUREMENT SYSTEMS TO EVALUATE ENERGY DEVELOPMENT PROJECTS.

RCC816 HOOKER, VAN DORN

BCX 18	ALBUQUERQUE NM	87131	505 277-2236		UNM
UNIV CF NM	PA	01 02020000	ARCHITECTURE		
		02 02021500	UNIVERSITY BUILDING + PLANNING		
		03 02021501	UNIVERSITY FACILITIES		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
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UNIV OF NM	BCX 18	ALBUQUERQUE NM	87131	UNIV ARCHITECT/ASSOC PROF ARCHITECTURE	YES
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NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	021400	OIL + GAS/OTHER	NO	YES	YES
02	072000	SOLAR ENGY/ARCHITECTURE			

NBR PROPOSED RESEARCH

01 ENERGY CONSERVATION IN BUILDINGS.

RCC228 HOOVER, WILLIAM R.

SANDIA LABS/CRG 5844 ALBUQUERQUE NM 87115 505 264-3297 ASME
 KAFB E PHD 01 09140000 METALLURGICAL ENGINEERING
 02 09140400 MATERIALS SCIENCE
 03 09140300 COMPOSITE MATERIALS
 04 09140301 METAL COMPOSITES
 05 09140302 ORGANIC COMPOSITES

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEM	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C10702 COAL/UTILIZATION/METALLURGY		NO	NO	NO
02	05C800 NUC ENGY - FUS/FIRST WALL/RADIATN PROTECTN				
03	08C503 WIND ENGY/WIND TURBINES/STRUCTURAL DURABILITY				
NBR	PROPOSED RESEARCH				
01	USE OF LOW COST STRUCTURAL MATERIALS IN NEW ENERGY SYSTEMS.				

RCC275 HOPKINS, JOHN C.

LAS ALAMOS SCIEN LAB LOS ALAMOS NM 87545 505 667-4236 ANS
 MS 666 PHD 01 19020000 PHYSICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	J-DIVISION LDR	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	NO
NBR	PROPOSED RESEARCH				

R00587 HOPMAN, FRED A.

BCX 171 ARROYO SECO NM 87514 NETHERLANDS SEA
 BS 01 19140000 GEOLOGY
 02 02025001 SOLAR HEATING
 03 02025003 COLLECTOR DESIGN
 04 02021200 THERMAL STORAGE SYSTEMS/HOUSE USE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SUN MOUNTAIN DESIGN	CAMINO DEL MONTE SOL 55	SANTA FE NM	87501	SELF EMPLOYED SOLAR ENERGY RESEARCH	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07C826 SOLAR ENGY/UTILIZATN/CCLLECTORS/LOW CONCENTRATION		NO	YES	YES
02	07C803 SOLAR ENGY/UTILIZATN/GREENHOUSES				
03	07C900 SOLAR ENGY/UTILIZATN/STORAGE				
04	071800 SOLAR ENGY/UTILIZATN/CROP DRYING				
05	071200 SOLAR ENGY/UTILIZATN/CCCLING				
NBR	PROPOSED RESEARCH				
01	LOW INCOME, PASSIVE SYSTEMS OF DWELLING HEATING.				
02	GREENHOUSE=HEAT COLLECTORS FOR DWELLINGS.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR	DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC418 HORTENSTINE, JOHN M.

CANADA DEL POTRERO EL RITO NM 87530 SEA

- 01 02025000 SOLAR ENERGY
- 02 02025004 LOW COST SOLAR HEATING UNITS
- 03 02025005 SOLAR ENERGY/SELF CONTAINED GREENHOUSES
- 04 02C25000 CLIMATIC PLANNING AND DESIGN

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	CANADA DEL POTRERO	EL RITO NM	87530		YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07C800 SOLAR ENGY/UTILIZATN	NO	YES	YES
02	071100 SOLAR ENGY/UTILIZATN/HEATING			
03	072C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			
04	07C400 SOLAR ENGY/RESCURCE CALCULATNS/ECON STUDIES			
05	07C827 SOLAR ENGY/UTILIZATN/COLLECTORS/HIGH CONCENTRATION			

NBR PROPOSED RESEARCH

01 RESEARCH AND BUILD A LOW COST, LOW TECHNOLOGY, CLIMATICALLY ADAPTED SOLAR HEATED HOUSE USING INDIGENOUS, LOW ENERGY MATERIALS.

02 RESEARCH AND BUILD METHANE GAS CONVERTER.

03 RESEARCH AND BUILD WIND POWERED GENERATORS AND PUMP.

RCC036 HOSHOUR, HARVEY S.

201 COAL SW ALBUQUERQUE NM 87102 505 843-6900 AIA

- 01 0202C000 ARCHITECTURE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	201 COAL SW	ALBUQUERQUE NM	87102	ARCHITECT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	072C00 SOLAR ENGY/ARCHITECTURE	NO	YES	NO
02	072C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			
03	072C02 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING			
04	072C03 SOLAR ENGY/ARCHITECTURE/OTHER			
05	071C00 SOLAR ENGY/UTILIZATN/FURNACES			
06	071100 SOLAR ENGY/UTILIZATN/HEATING			
07	071200 SOLAR ENGY/UTILIZATN/COOLING			
08	071300 SOLAR ENGY/UTILIZATN/COMBINED HEATING + COOLING			

NBR PROPOSED RESEARCH

01 SOLAR ENERGY.

SANDIA LABS
ORG 5114

ALBUQUERQUE NM
PHD

01 19020000 PHYSICS
02 19020526 PHYSICS + CHEMISTRY OF SOLID SURFACES
03 19020500 SOLID STATE PHYSICS

87115 505 264-2272

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	SUPERVISOR SURFACE PHYSICS DIV	YES

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 010603 COAL/PROCESSING/GASIFICATION NO YES NO
02 071900 SOLAR ENGY/UTILIZATN/OTHER

NBR PROPOSED RESEARCH

01 CHARACTERIZATION OF THE NATURE OF THE CATALYTIC SURFACE.

02 ANALYTICAL TECHNIQUES FOR CHARACTERIZING SOLID SURFACES.

RCC192 HRUSKA,DONALD CHARLES

BOX A-117

GRANTS NM
MS

01 09110000 GEOLOGICAL ENGINEERING
02 09110100 ECONOMIC GEOLOGY
03 09110200 URANIUM
04 09110300 COPPER

87020 505 876-2947

AAPG

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
THE ANACONDA CO		GRANTS NM	87020	GEOLOGIST	YES

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 040301 NUCL ENGY = FISSION/RESRV + RESOURCE CALCU/GEOLOGIC MAPPING NO NO NO
02 040302 NUCL ENGY = FISSION/RERV + RESOURCE CALCU/DRILNG + LOGGING
03 040303 NUCL ENGY = FISSION/RESRV + RESOURCE CALCU/ECON STUDIES

NBR PROPOSED RESEARCH

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC805 HU,ANTHCNY S.

PC BOX 4902

LAS CRUCES NM 88003 505 526-8216
 PHD 01 09090000 ELECTRICAL ENGINEERING
 02 09090601 CONTROL SYSTEMS
 03 09094600 SYSTEM DESIGN
 04 09092802 ANALYSIS
 05 09095800 MATHEMATICAL MODELING
 06 09092607 COMPUTER SIMULATION
 07 09092200 COMMUNICATION SYSTEM
 08 09094600 SYSTEM DESIGN
 09 09092802 ANALYSIS
 10 09092202 WAYSIDE COMMUNICATION SYSTEM
 11 09092203 UNDERGROUND MINE COMMUNICATION + SAFETY

NMSU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	PC BOX 3548	LAS CRUCES NM	88003	ELECTRICAL ENGINEER PHYSICAL SCIENCE LAB	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	01C900 COAL/OTHER	NO	YES	YES
02	01C801 COAL/SAFETY + ENVIRCN PROT/MINE SAFETY			
03	01C406 COAL/TRANSPORATION/OTHER			
04	071700 SOLAR ENGY/UTILIZATN/SIMULATION MODELLING			

NBR PROPOSED RESEARCH

01 UNDERGROUND AND OPEN MINE COMMUNICATION, TELEMETRY, AND VEHICLE-PERSONNEL LOCATING SYSTEM USING LEAKY COAXIAL CABLES OR INDUCTIVE CABLE SYSTEMS.

02 INTEGRATED UNDERGROUND MINE SAFETY SYSTEM USING FIRE AND HAZARD DETECTORS AND TV MONITORS, TWO-WAY LEAKY COAXIAL CABLE ELECTROMAGNETIC LINK, AND CENTRAL MONITOR AND CONTROL.

RCC689 HUDSON,CRAIG C.

1316 LOS ARBOLES NW

ALBUQUERQUE NM 87107 505 344-1154
 MA 01 19020000 PHYSICS
 02 19027100 CLASSICAL PHYSICS
 03 19027200 ACOUSTICS
 04 19020500 SOLID STATE PHYSICS
 05 19020900 FLUID MECHANICS
 06 19021000 ATMOSPHERIC PHYSICS
 07 19160900 OPTICAL TRANSMISSION OF WATER
 08 19161000 BLAST WAVES
 09 19160000 GEOPHYSICS + SEISMOLOGY

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	1316 LOS ARBOLES NW	ALBUQUERQUE NM	87107	CONSULTING PHYSICIST	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07C100 SOLAR ENGY/RESURCE CALCULATNS	YES	YES	YES
02	060303 GEOTH ENGY/EXPLOR/GEOPHYS EXPLOR/ACTV SEIS STUD-REFLEC, RETRAC			

NBR PROPOSED RESEARCH

01 UTILIZATION OF SOLAR AND GEOTHERMAL ENERGY.

02 PROBLEMS OF STORAGE OR USE OF RADIOACTIVE WASTES.

RCC18 HUDSON, RALPH W.

1914 WISCONSIN N

ALBUQUERQUE NM

87110

505 298-6368

SPE

BS 01 0909000 ELECTRICAL ENGINEERING
02 0909010 POWER

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
PUB SER CO NM	PG BCX 2267	ALBUQUERQUE NM	87110	SUPERVISING ENGR. SUBSTAT DES/CONST-SYS ENGRG	YES
NBR RESEARCH CODE			PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	NO	YES
NBR	PROPOSED RESEARCH				

RCC387 HUFF, CHARLES F.

8513 EVANGELINE NE

ALBUQUERQUE NM

87111

505 296-7977

AIAA

PHD 01 0910000 MECHANICAL ENGINEERING
02 09102700 DYNAMICS
03 09107300 VIBRATIONS
04 09102500 SYSTEMS ANALYSIS
05 09103000 FLUID MECHANICS
06 09107400 ENGINEERING SCIENCE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER ENERGY RESEARCH PROJECTS	YES
NBR RESEARCH CODE			PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C&G601 GEOTH ENGY/EXTRAC/DRILLING TECHNOLOGY		NO	YES	YES
02	020301 OIL + GAS/EXTRACTICN/DRILLING				
03	020103 OIL + GAS/EXPLORATION/GEOPHYSICS				
04	C2C304 OIL + GAS/EXTRACTICN/FRACTURING				
05	C3C202 OIL SHLE - TAR SNDS/RESVE + RESOURCE CALCS/DRLNG + LOGNG				
NBR	PROPOSED RESEARCH				
01	DRILLING TECHNOLOGY.				
02	SEISMOLOGY.				
03	FRACTURING OF FORMATIONS.				

RECORD ID NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

R00883 HUNT, BOBBY R.

LOS ALAMOS SCIEN LAB LOS ALAMOS NM 87545 505 667-7172 IEEE
 GR0UP C-8 PHD 01 09090600 SYSTEMS ENGINEERING
 02 09092603 SYSTEMS ANALYSIS
 03 09090633 SYSTEM THEORY
 04 17030000 APPLIED MATHEMATICS
 05 17010200 STOCHASTIC PROCESSES
 06 09092606 COMPUTER SCIENCE
 07 09090634 DIGITAL IMAGE PROCESSING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	ALTERNATE GROUP LEADER GROUP C-8	NO

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS
 NO YES NO

NBR PROPOSED RESEARCH

01 IMPACT--PROCESSING OF SAME BY DIGITAL CCMPUTER. USE OF REMOTE - ERTS - IMAGES TO SENSE ENERGY RESOURCES AND/OR DETERMINE ENERGY PRODUCTION/USAGE

R00839 HURLEY, DANIEL B.

3525 MONTE VISTA NE ALBUQUERQUE NM 87106 505 268-3625 AIMI
 ES 01 19140000 GEOLOGY
 02 19145603 EXPLORATION MGMT
 03 19145604 GEOLOGIC EVALUATION
 04 19145200 DRILLING PROGRAM
 05 19143800 RESERVE CALCULATIONS
 06 19141100 URANIUM EXPLORATION
 07 19145605 PROPERTY EVALUATION
 08 19147000 CORE LOGGING
 09 19145606 PROJECT EVALUATION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
MOBIL OIL CORP	BCX 2248	MILAN NM	87020	OPERATIONS GEOLOGIST ENERGY-URANIUM EXPLORATION	YES

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 040202 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SUBSURF YES NO YES
 02 040204 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/OTHER
 03 040301 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/GEOLOGIC MAPPING
 04 040302 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/DRILNG + LOGGING
 05 040303 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/ECON STUDIES

NBR PROPOSED RESEARCH

01 URANIUM, COAL, OIL AND GAS AND SOCN GEOTHERMAL. ENVIRONMENTAL PROTECTICN--NEW MEXICO ARTESIAN WATER RESERVOIRS, PENETRATED THROUGH EXPLORATION DRILLING FOR

11705 LA CUEVA NE

ALBUQUERQUE

87123

505 277-4424

C/ACS

MS

01 1905C000 CHEMISTRY
 02 1909C000 ANALYTICAL CHEMISTRY
 03 1909I600 METAL AND ALLOY ANALYSIS
 04 1909I700 WATER AND SOIL ANALYSIS
 05 1915C000 GEOCHEMISTRY
 06 1915I300 ROCK + MINERAL ANALYSIS - MAJOR ELEMENTS
 07 1915I400 ROCK + MINERAL ANALYSIS - TRACE ELEMENTS
 08 1915I500 X-RAY DIFFRACTION/MINERAL IDENTIFICATN

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	GEOLOGY DEPT	ALBUQUERQUE, NM	87131	STAFF CHEMIST GEOLOGY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	06C400 GEOTH ENGY/EXPLOR/GEOCHEM	NO	YES	YES
02	060402 GEOTH ENGY/EXPLOR/GEOCHEM/HYDROTHERM ROCK ALTER CHEM			
03	06C405 GEOTH ENGY/EXPLOR/GEOCHEM/TRACE ELEMENT GEOCHEM			
04	010810 COAL/SAFETY + ENVIRON PROT/CISPSL OF FLY ASH			
05	010811 COAL/SAFETY + ENVIRON PROT/CISPSL OF ASH			

NBR	PROPOSED RESEARCH
01	WHOLE ROCK ANALYSIS IN GEOTHERMAL AREAS.
02	ANALYSIS OF COAL POWER PLANT FLY ASH.

LCS ALAMOS SCIEN LAB
MS 840LOS ALAMOS, NM
PHD

87545

505 667-6984

APS

01 19020000 PHYSICS
 02 19021200 PARTICLE PHYSICS
 03 19021201 POLARIZATION PHENOMENA
 04 19021202 SPIN DEPENDENT INTERACTIONS
 05 19021203 NUCLEON-NUCLEON PROBLEM
 06 19020500 SOLID STATE PHYSICS
 07 19022900 LOW TEMPERATURE PHYSICS
 08 19025204 RF SPECTROSCOPY
 09 19025205 SPIN INTERACTIONS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	PC BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER GROUP MP-7	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	NO

NBR	PROPOSED RESEARCH
C1	SOLAR ENERGY.
C2	GEOTHERMAL ENERGY.
C3	WIND ENERGY.
C4	TIDAL ENERGY.

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC444 HYDE, SIMEON

605 WELLESLEY CR. SE ALBUQUERQUE NM 87106 505 255-6092 SEA
 MA 01 02020000 ARCHITECTURE
 02 02021010 BUILDING DESIGN

 EMPLOYER STREET ADDRESS CITY + STATE ZIP TITLE/RANK WORK ENERGY
 CODE DEPARTMENT RELATED
 STUDENT NO
 NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS
 C1 C72C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN NO YES NO
 C2 C72C02 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING NO
 NBR PROPOSED RESEARCH

RCC155 HYDER, CHARLES LATIF

800 YALE NE ALBUQUERQUE NM 87131 505 277-2705 UNM
 PHD 01 19020000 PHYSICS
 02 19027000 SOLAR PHYSICS
 03 19021000 ATMOSPHERIC PHYSICS
 04 19120000 ASTROPHYSICS
 05 19028000 ENVIRONMENTAL PHYSICS
 06 19028001 NUCLEAR POWER PROBLEMS
 07 19028002 FOSSIL FUEL POWER PROBLEMS
 08 19028003 WATER SUPPLY
 09 19028004 WATER TOXICITY
 10 19028005 RADIOACTIVE DISCHARGES INTO WATER

 EMPLOYER STREET ADDRESS CITY + STATE ZIP TITLE/RANK WORK ENERGY
 CODE DEPARTMENT RELATED
 US GOVT PHYSICS + ASTRON DEPT ALBUQUERQUE NM 87131 ENVIRON. PHYSICIST YES
 PHYSICS + ASTRONOMY
 NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS
 01 C41900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT NO YES YES
 02 C40700 NUCL ENGY - FISSION/ENRICHMENT
 03 C40800 NUCL ENGY - FISSION/FUEL FABRICATION
 04 C40900 NUCL ENGY - FISSION/ENGY PREDCN
 05 C41400 NUCL ENGY - FISSION/FUEL REPROCESSING
 06 C41500 NUCL ENGY - FISSION/RADIOACTV WASTE
 07 C41600 NUCL ENGY - FISSION/SAFGRCS
 08 C1C800 COAL/SAFETY + ENVIRCN PROT
 09 C1C200 COAL/RESERVE + RESURCE CALCULATIONS + ECONOMICS STUDIES
 10 C1C603 COAL/PROCESSING/GASIFICATION
 11 C1C607 COAL/PROCESSING/RECCVERY OF BY-PRODUCTS
 12 C1C609 COAL/PROCESSING/OTHER
 13 C1C900 COAL/OTHER
 14 C7C100 SOLAR ENGY/RESURCE CALCULATNS
 15 C7C805 SOLAR ENGY/UTILIZATN/COLLECTORS
 16 C7C900 SOLAR ENGY/UTILIZATN/STORAGE
 17 C71300 SOLAR ENGY/UTILIZATN/COMBINED HEATING + COOLING
 18 C72C00 SOLAR ENGY/ARCHITECTURE
 19 C72100 SOLAR ENGY/LEGAL ASPECTS
 20 C6C500 GEOTH ENGY/RESERVE + RESURCE CALCULATNS + ECON STUDIES
 21 C61100 GEOTH ENGY/SAFETY + ENVIRONMENTAL PROTECTION
 22 C2C200 OIL + GAS/RESVE + RESURCE CALCULATIONS + ECONOMICS STUCIES
 23 C21300 OIL + GAS/SAFETY + ENVIRCN PROT
 24 C21311 OIL + GAS/SAFETY + ENVIRCN PROT/POLLUTION - WATER
 25 C21312 OIL + GAS/SAFETY + ENVIRCN PROT/POLLUTION - AIR
 26 C21313 OIL + GAS/SAFETY + ENVIRCN PROT/VISUAL
 27 C21314 OIL + GAS/SAFETY + ENVIRCN PROT/LAND USE
 28 C21315 OIL + GAS/SAFETY + ENVIRCN PROT/WATER SUPPLY
 29 C21316 OIL + GAS/SAFETY + ENVIRCN PROT/WATER DISPOSAL
 NBR PROPOSED RESEARCH

RCC155 HYDER, CHARLES LATIF

- C1 COMMUNICATION OF FUNDAMENTAL PROBLEMS OF NUCLEAR POWER.
- C2 CLEANUP OF COAL-BURNING ELECTRIC POWER PLANTS.
- C3 DEVELOPMENT OF PHOTOVOLTAIC SOLAR ENERGY SYSTEMS.

RCC11C INGHAM, WINTER I.

12229 YELLOWSTONE RD NE ALBUQUERQUE NM 87111 505 296-1954
MS 01 1914C000 GEOLOGY
02 19141400 OIL AND GAS EXPLORATION

AGS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED

RETIRED					NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C2C000 OIL + GAS		NO	YES	YES
C2	C2C100 OIL + GAS/EXPLORATION				
C3	C2C101 OIL + GAS/EXPLORATION/GEOLOGY, SURFACE				
C4	C2C102 OIL + GAS/EXPLORATION/GEOLOGY, SUBSURFACE				
C5	C2C103 OIL + GAS/EXPLORATION/GEOPHYSICS				
NBR	PROPOSED RESEARCH				
C1	OIL, GAS, COAL, GEOTHERMAL, SOLAR IN NEW MEXICO AND IN ON-SHORE AND OFF-SHORE INCLUDING ALASKA.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC750 JACOBS, EDDY L.

4920 HILTON NE

ALBUQUERQUE NM 87110 505 881-9261
 BS 01 0909C000 ELECTRICAL ENGINEERING
 02 09095102 NEUTRON GENERATORS
 03 09095103 NEUTRON MEASUREMENTS
 04 09095104 NUCLEONICS
 05 09096800 HIGH-VOLTAGE PULSED SYSTEMS
 06 09097500 MINIATURE ACCELERATORS
 07 09090700 ELECTRONICS
 08 09090607 SYSTEM + CIRCUIT DESIGN
 09 09095105 PULSED NEUTRON SOURCE APPLICATIONS
 10 09097600 BOREHOLE LOGGING

SL

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
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SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER VACUUM TUBE	YES
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NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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C1	C40302 NUCL ENGY - FISSION/RERV + RESOURCE CALCU/DRILNG + LOGGING	NO	YES	YES
C2	C4C200 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR			
C3	C41726 NUCL ENGY - FISSION/SAFCROD/PHYS SEC/ACCNTBLITY/ASSAY			
C4	C41902 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MINE SAFETY/RADIATION			
C5	C5C329 NUC/FUS/PLSMA CNFN/MAG/CLSC/FLC SYS/PULS MODE OPER/INSTR + CON			

NBR PROPOSED RESEARCH

C1	ENERGY CONSERVATION - DEVICES AND EDUCATION.
C2	SOLAR DISTILLATION AND HIGH-CONCENTRATION COLLECTORS.
C3	ENERGY STORAGE - COMPRESSED AIR.
C4	ENERGY EXTRACTION FROM WAVES OR TIDES - COMPRESSED AIR.
C5	EFFLUENT MONITORING WITH NEUTRON ACTIVATION TECHNIQUES.

RCC484 JACOBSEN, LYNN C.

6001 MARBLE NE

ALBUQUERQUE NM 87110 505 265-1648
 PHD 01 1914C000 GEOLOGY
 02 19140900 SEDIMENTARY GEOLOGY
 03 1914C400 PETROLEUM GEOLOGY
 04 19144C00 URANIUM GEOLOGY
 05 19145500 ENERGY ECONOMICS

AIMI

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
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SQHIO PETRO CO	6001 MARRLE NE/STE 15-16	ALBUQUERQUE NM	87110	MANAGER URANIUM OPERATIONS	YES
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NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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C1	C2C100 OIL + GAS/EXPLCRATION	NO	YES	YES
C2	C2C200 OIL + GAS/RESVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES			
C3	C4C200 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR			
C4	C4C303 NUCL ENGY - FISSION/RERV + RESOURCE CALCU/ECON STUDIES			
C5	C7C802 SOLAR ENGY/UTILIZATN/SCLAR PONDS			

NBR PROPOSED RESEARCH

C1	APPLICATION OF SCLAR PCNDS AND LOW TEMPERATURE GEOTHERMAL TO PROCESS HEAT.
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RCC284 JANNEY, DONALD H.

LCS ALAMOS SCIEN LAB LOS ALAMOS NM 87545 505 667-7172 IEE
 BCX 1663 PHD 01 19021800 APPLIED PHYSICS
 02 19021802 IMAGE ANALYSIS
 03 19021803 IMAGE ENHANCEMENT
 04 19021804 PATTERN RECOGNITION
 05 19025018 HYDRODYNAMICS
 06 19025019 FLASH RADIOGRAPHY
 07 19028500 MICROWAVES
 08 19028501 MICROWAVE STANDARDS
 09 19026400 ACCELERATOR PHYSICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER/GROUP LEADER COMPUTER DIVISION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		YES	NO	YES

NBR PROPOSED RESEARCH
 01 EXTRACTION OF DATA FROM REMOTE SENSER IMAGES - ERTS, PHOTOGRAMMETRIC IMAGES, ETC. -.

RCC240 JANNI, JOSEPH F.

STAR ROUTE BCX 224 PLACITAS NM 87043 505 867-2762 APS
 MS 01 09200000 NUCLEAR ENGINEERING
 02 09202201 CHARGED PARTICLE TRANSPORT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US AIR FORCE	KIRTLAND AFBW/AFWL/DYT	ALBUQUERQUE NM	87117	RESEARCH PHYSICIST DYT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C41909 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/LAND USE	NO	NO	NO

NBR PROPOSED RESEARCH

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC910 JARMIE,NELSON

LOS ALAMOS SCI LAB MS 456	LOS ALAMOS NM PHD	87545	505 667-4871	APS
	01 19020000	PHYSICS		
	02 19040000	NUCLEAR PHYSICS		
	03 19021200	PARTICLE PHYSICS		
	04 19043300	LOW ENERGY NUCLEAR PHYSICS		
	05 19024800	LASER-FUSION PHYSICS		
	06 19026020	PASSAGE OF PARTICLES THROUGH WATER		
	07 19020203	SOLAR ENERGY		
	08 19020204	SOLAR PONDS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER P-9	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	07C802 SOLAR ENGY/UTILIZATN/SCLAR PONDS	NO	YES	YES
02	05C530 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/OTHER			
03	051700 NUC ENGY - FUS/OTHER			
04	042000 NUCL ENGY - FISSION/CTHER			

NBR PROPOSED RESEARCH

01 SOLAR ENERGY.

02 SOLAR PONDS.

03 LASER FUSION.

RCC386 JEBLICK,HARCLD G.

7800 SIERRA AZUL NE	ALBUQUERQUE NM PS	87110	505 298-9513	AIAA
	01 09130000	INDUSTRIAL + MANAGEMENT ENGINEERING		
	02 09130100	PLANT DESIGN		
	03 09130101	MACHINE SHOP		
	04 09130102	TOXIC GASES		
	05 09130103	RADIATION		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	STAFF MBR SAFETY, ENERGY COORDINATION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	041900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT	NO	YES	YES
02	041600 NUCL ENGY - FISSION/SAFGRDS			
03	030500 OIL SHLE - TAR SNDS/STCRAGE			
04	030502 OIL SHLE - TAR SNDS/STCRAGE/TANK FARM-REFNRY PRODS-LIQUID			

NBR PROPOSED RESEARCH

01 ENVIRONMENTAL ASSESSMENT OF INDUSTRIAL AND LABORATORY FACILITIES.

RCC771 JENNINGS, ROBERT A.

PC BOX 30068

ALBUQUERQUE NM 87110 505 344-3577
 MA 01 1914C000 GEOLOGY
 02 1914C400 PETROLEUM GEOLOGY
 03 19142800 STRUCTURAL GEOLOGY
 04 19140900 SEDIMENTARY GEOLOGY
 05 09110060 GEOLOGICAL ENGINEERING
 06 09110900 FOUNDATION INVESTIGATION
 07 091109C1 HYDROLOGY

NA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
BQVAY ENGINEERS INC	3125 CARLISLE NE	ALBUQUERQUE NM	87110	ADMIN ASST AERIAL MAPPING	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C2C1CC OIL + GAS/EXPLCRATICN	NO	NO	NO
02	C2C101 OIL + GAS/EXPLCRATICN/GEOLOGY, SURFACE			
C3	C2C102 OIL + GAS/EXPLCRATICN/GEOLOGY, SURFACE			
C4	Q1C1CC COAL/EXPLORATICN			
C5	Q10101 COAL/EXPLORATICN/GEOLOGY, SURFACE			
C6	C1C102 COAL/EXPLORATICN/GEOLOGY, SUBSURFACE			
C7	C3C100 OIL SHLE = TAR SNDS/EXPLORATION			
C8	C3C101 OIL SHLE = TAR SNDS/EXPLORATION/GEOLOGIC MAPPING			
C9	C3C102 OIL SHLE = TAR SNDS/EXPLORATION/DRILLING + LOGGING			
10	C6C1CC GEOTHERM ENGY/EXPLCR			
11	C6C2CC GEOTHERM ENGY/EXPLCR/GECL			
12	C6C201 GEOTHERM ENGY/EXPLCR/GECL/PETROLOGY - VOLCANOLOGY			
13	C6C202 GEOTHERM ENGY/EXPLCR/GECL/STRUCTURAL - TECTONIC CONTROLS			
14	C6C203 GEOTH ENGY/EXPLCR/GECL/HYDRCTHERM ROCK ALTER INDICATORS			
15	C6C204 GEOTH ENGY/EXPLCR/GECL/HYDRCL = GEOTHERM AREAS			

NBR PROPOSED RESEARCH

*

RCC583 JENSEN, DAL H.

2621 SAN PABLO NE

ALBUQUERQUE NM 87110 505 264-8720
 MS 01 0920C000 NUCLEAR ENGINEERING
 02 09202100 RADIATION DETECTION
 03 09202200 RADIATION TRANSPORT
 04 0909C000 ELECTRICAL ENGINEERING
 05 0909C604 INSTRUMENTATION

ANS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFRE/BOX 5800	ALBUQUERQUE NM	87115	MTS DIV 2413	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C4C302 NUCL ENGY = FISSION/REPV + RESURCE CALCU/DRILNG + LOGGING	NO	YES	YES
02	C41702 NUCL ENGY = FISSION/SAFGRDS/PHYS SEC/ACCNTBLTY			
C3	C41726 NUCL ENGY = FISSION/SAFGRDS/PHYS SEC/ACCNTBLTY/ASSAY			
04	C41727 NUCL ENGY = FISSION/SAFGRDS/PHYS SEC/ACCNTBLTY/PHYS MEAS			
C5	C3C102 OIL SHLE = TAR SNDS/EXPLORATION/DRILLING + LOGGING			
C6	C3C202 OIL SHLE = TAR SNDS/RESVE + RESOURCE CALCS/DRLNG + LOGNG			

NBR PROPOSED RESEARCH

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC509 JENSEN, REED J.

121 LA VISTA

LOS ALAMOS NM 87544 505 667-6250
 PHD 01 19050000 CHEMISTRY
 02 19080000 PHYSICAL CHEMISTRY
 03 19081101 GAS KINETICS
 04 19080200 THERMODYNAMICS
 05 19084000 CHEMICAL LASERS

C/ACS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	ASST DIVISION LEADER	YES
NBR	RESEARCH CODE		PUBL RESTR	NTICES DESIRED	MORE COMMENTS
C1	C4C7CC NUCL ENGY - FISSION/ENRICHMENT		NO	YES	NO
C2	C5C53C NUC/FUS/PLSMA CFINE/INERT/LASER FUS/PULS MODE/OTHER				
C3	C7C7CC SOLAR ENGY/CHEMICAL CCNVERSION				
NBR	PROPOSED RESEARCH				
C1	LASER INDUCED SEPARATIGN CF ISCTOPES OF URANIUM.				
C2	LASER INDUCED NUCLEAR FUSIGN.				

RCC756 JOHNSON II, WINSTON A

1925 PAYNE ST

LAS CRUCES NM
MS

88001 505 522-2598

ASME

- 01 09100000 MECHANICAL ENGINEERING
- 02 09100101 COMPRESSION OF PETROLEUM GASES + LIQUID
- 03 09100102 GAS TURBINE EXHAUST HEAT RECOVERY
- 04 09100103 COMPRESSION/NATURAL GAS FROM COAL
- 05 09100104 COMPRESSION EQUIPMENT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
EL PASO NAT GAS	BCX 1492	EL PASO TX	79978	DESIGN ENGR/ME DIV ENGINEERING DEPT	YES

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

- C1 C2C403 OIL + GAS/TRANSPCRTATION/PIPELINE, GAS NO NC YES
- C2 C2C951 OIL + GAS/UTILIZATION/COMBUSTION/COMMERCIAL/NATURAL GAS
- C3 C1C608 COAL/PROCESSING/EQUIPMENT
- C4 C1C404 COAL/TRANSPCRTATION/PIPELINE, SLURRY

NBR PROPOSED RESEARCH

- C1 COAL GASIFICATION - COMPRESSION EQUIPMENT + PROCESS.
- C2 COAL SLURRY PIPELINE PUMP EQUIPMENT.
- C3 EXHAUST HEAT RECOVERY EQUIPMENT FOR GAS TURBINES WHICH CONSERVE ENERGY.

RCCE85 JOHNSON JR., RALPH T.

SANDIA LABS/CRG 5155

ALBUQUERQUE NM
PHD

87115 505 264-6235

APS

- 01 19020000 PHYSICS
- 02 19020500 SOLID STATE PHYSICS
- 03 19025900 SEMICONDUCTOR PHYSICS
- 04 19025903 SOLID ELECTROLYTES/IONIC TRANSPORT
- 05 19041703 RADIATION EFFECTS
- 06 19020304 SOLID STATE ELECTRONIC DEVICES
- 07 19023205 RADIATION DETECTORS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	RESEARCH DIV SUPERVISOR ORG 5155	YES

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

- C1 C72500 SOLAR ENGY/UTILIZATN/PHCTGVCLTAICS NO YES YES

NBR PROPOSED RESEARCH

- 01 ENERGY STORAGE AND ENERGY CONVERSION SCHEMES, INCLUDING SOLAR CELLS, BATTERIES, FUEL CELLS, ELECTROTHERMAL GENERATORS, ETC.

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC156 JOHNSON JR., ROY L.

3109 UTAH NE ALBUQUERQUE NM 87110 505 277-3222 UNM
 PHD 01 09080000 CIVIL ENGINEERING
 02 09080200 STRUCTURAL ENGINEERING
 03 09083900 STRUCTURAL DESIGN
 04 09082601 FRAMING SYSTEMS
 05 09083301 CONTINUOUS STRUCTURES
 06 09082900 STRUCTURAL MECHANICS
 07 09085500 CRACKING OF SOLIDS
 08 09083201 SOIL-STRUCTURE INTERACTION
 09 09085501 FINITE ELEMENT ANALYSIS OF CONTINUA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	WAGNER HALL 156	ALBUQUERQUE NM	87131	ASSCC PROFESSOR CIVIL ENGINEERING	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
02	C10406 COAL/TRANSPORTATION/OTHER	NO	YES	YES
03	C2C4C7 OIL + GAS/TRANSPCRATIEN/OTHER			
04	C3C407 OIL SHLE - TAR SNDS/TRANSPATN/OTHER			
05	C72CC1 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			
06	C8C502 WIND ENGY/WIND TURBINES/STRUCTURAL RESPONSE			
01	C4180C OTHER			

NBR PROPOSED RESEARCH
 01 DESIGN OF BURIED CYLINDRICAL CONDUITS FOR EARTHQUAKE RESISTANCE.

RCC817 JOHNSON SR., WM. S.

115 LA PALCMA SANTA FE NM 87501 505 471-3232 AS
 MS 01 19090000 ANALYTICAL CHEMISTRY
 02 12140500 HEALTH PHYSICS
 03 12140501 INDUSTRIAL HYGIENE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
EBERLINE INSTRUMENT CORP	BCX 2108, AIRPORT ROAD	SANTA FE NM	87501	PRESIDENT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT	YES	YES	YES
02	041600 NUCL ENGY - FISSION/SAFGRODS			
03	C2C3C8 OIL + GAS/EXTRACTION/OTHER			
04	C3C3C4 OIL SHLE - TAR SNDS/EXTRACTION/OTHER			
05	C10603 COAL/PROCESSING/GASIFICATION			

NBR PROPOSED RESEARCH
 01 INSTRUMENTAL AND ANALYTICAL RESEARCH AND DEVELOPMENT RELATED TO PERSONNEL AND ENVIRONMENTAL RADIATION EXPOSURES.

RCC594 JOHNSON, DANIEL E.

PC BOX 3723

ALBUQUERQUE NM 87110 505 842-3465
 PHD 01 04110000 MICROBIOLOGY
 02 04110300 PUBLIC HEALTH
 03 04110303 BACTERIOLOGY
 04 04110304 SEROLOGY
 05 04110305 VIROLOGY
 06 04110400 CHEMISTRY
 07 04110401 BIOCHEMISTRY

C/ACS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
STATE OF NM	305 TERRACE NE/HSSD	ALBUQUERQUE NM	87106	HSSD/HEALTH LAB DIR/SEROLOGY-VIROLOGY DIV	NO
NBR RESEARCH CODE			PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	NO
NBR	PROPOSED RESEARCH				

*

RCC41 JOHNSON, EDWIN F.

2825 ALCAZAR NE

ALBUQUERQUE NM 87110 505 299-4689
 BS 01 09090000 ELECTRICAL ENGINEERING
 02 09090601 CONTROL SYSTEMS
 03 09090622 PROJECT MGMT
 04 09090623 LIABILITY ANALYSES
 05 09090624 EVALUATION/APPLICATIONS/TEST
 06 09090625 PROJECT DEVELOPMENT
 07 09090626 ENERGY CONVERSION DEVICES
 08 09090627 DIGITAL + SWITCHING SYSTEMS
 09 09090628 ACCEPTANCE TESTING APPARATUS

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	STAFF MEMBER QUALITY ASSURANCE COMPONENTS EVAL	NO
NBR RESEARCH CODE			PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041300 NUCL ENGY - FISSION/ENGY PRODCN/OTHER		NO	YES	YES
02	041102 NUCL ENGY/FISSION/ENGY PRODCN/NON - STATNARY REAC/SPACE POWER				
03	140000 OTHER				
NBR	PROPOSED RESEARCH				
01	DEVELOPMENT OF A PARTIALLY DENSIFIED ACTIVE METAL - CALCIUM, LITHIUM, ETC. - ELECTRODE STRUCTURE FOR BATTERIES OR FUEL CELLS.				
02	DEVELOPMENT OF A POROUS CHANNELED MATERIAL FOR USE IN HIGH-TEMPERATURE/PRESSURE GAS OR FLUID EXPULSION SYSTEMS.				

RECORD IC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC586	JOHNSON, GEORGE S.	3015 SANTA CLARA SE	ALBUQUERQUE NM PS	87106	505 255-4648		IEEE
			01 0909C000	ELECTRICAL ENGINEERING			
			02 09096600	BROADCAST/TELEVISION			
			03 09090700	ELECTRONICS			
			04 09096500	AUDIO			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
RETIRED					NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	010701 COAL/UTILIZATION/ELECTRICAL GENERATION		NO	NO	NO
NBR	PROPOSED RESEARCH				

RCC572 JONES, ERIC D.

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
	1528 FIGUERCA NE	ALBUQUERQUE NM	87112	505 296-1755	APS
		PHD	01 19020000	PHYSICS	
			02 19025500	LASER PHYSICS - QUANTUM OPTICS	
			03 19025501	MODELOCKING THEORY	
			04 19025502	INTERACTION RADIATION WITH MATTER	
			05 19025503	DESIGN HIGH ENERGY LASER SYSTEMS	
			06 19020500	SOLID STATE PHYSICS	
			07 19020516	NUCLEAR MAGNETIC RESONANCE	
			08 19020517	ELECTRON SPIN RESONANCE	
			09 19020518	THEORY OF MAGNETISM	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	SUPVR LASER DEV GRP/ORG 5215	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	050500 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS		NO	NO	NO
02	050529 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/INSTR + CONTROL				
03	050626 NUC/FUS/PLSMA CNFN/INRT/PRTCL BEAM FUS/PULS MOD/FUEL PELLT INJ				
NBR	PROPOSED RESEARCH				
01	LASER FUSION.				
02	SOLAR ENERGY.				

24 LCMA DEL ESCOLAR

LOS ALAMOS NM 87544 505 667-6045
 PHD 01 19080000 PHYSICAL CHEMISTRY
 02 19060000 INORGANIC CHEMISTRY
 03 19081200 SPECTROSCOPY

C/ACS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C1C812 COAL/SAFETY + ENVIRCN PROT/CISPSL OF STACK GASES		NO	YES	NO
02	C21312 OIL + GAS/SAFETY + ENVIRON PRCT/POLLUTION - AIR				
03	O21301 OIL + GAS/SAFETY + ENVIRCN PRCT/WASTE DISPSL, GAS				
NBR	PROPOSED RESEARCH				
01	STUDY OF BONDING OF SMALL MOLECULES AS AN AID IN UNDERSTANDING MEANS OF REMOVAL OF NOXIOUS GASES.				
02	BONDING TO BE STUDIED USING VIBRATIONAL SPECTROSCOPY.				

RCC323 JONES, ORVAL E.

SANDIA LABS/ORG 1700

ALBUQUERQUE NM 87115 505 264-4531
 PHD 01 09100000 MECHANICAL ENGINEERING
 02 09100500 APPLIED MECHANICS
 03 09102603 WAVE PROPAGATION
 04 09101900 MATERIALS
 05 09105200 HIGH-STRAIN RATE BEHAVIOR OF MATERIALS
 06 09105300 MECHANICAL PROPERTIES

ASME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	DIRECTOR NUCL SECURITY SYSTS/ORG 1700	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C41600 NUCL ENGY - FISSION/SAFGRDS		NO	YES	YES
02	C41200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY				
03	C41500 NUCL ENGY - FISSION/RADICACTV WASTE				
04	C40500 NUCL ENGY - FISSION/TRANSPORTATION				
05	C41900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT				
NBR	PROPOSED RESEARCH				
C1	PHYSICAL PROTECTION SAFEGUARDS FOR NUCLEAR FUEL CYCLE.				
C2	NUCLEAR REACTOR SAFETY.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC394 JONES, ROGER D.

836 ORTIZ SE APT 1	ALBUQUERQUE NM MS	87108	505 842-2945			SEA
	01 0910C000	MECHANICAL ENGINEERING				
	02 09104000	THERMODYNAMICS				
	03 09105000	HEAT TRANSFER				
	04 09100300	SOLAR ENERGY				
	05 09107600	COOLING SYSTEMS				
	06 09103000	FLUID MECHANICS				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
PUB SER CO NM	414 SILVER SW/POB 2267	ALBUQUERQUE NM	87103	MECHANICAL ENGINEER CORPORATE PLANNING	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	01C701 COAL/UTILIZATION/ELECTRICAL GENERATION	NO	NO	YES
02	13CC00 WASTE PRODUCTS			
03	071300 SOLAR ENGY/UTILIZATN/COMBINED HEATING + COOLING			
04	072600 SOLAR ENGY/UTILIZATN/SCLAR THERMAL ELECTRIC			
05	08C600 WIND ENGY/PCWER PLANTS			

NBR PROPOSED RESEARCH

C1 THERMAL SOLAR ENERGY USE FOR HEATING, COOLING AND ELECTRICAL GENERATION.

C2 WASTE HEAT UTILIZATION.

RCC345 JOPPA, RICHARD M.

1152 20TH ST	LOS ALAMOS NM PHC	87544	505 667-4490		IEEE
	01 0909C000	ELECTRICAL ENGINEERING			
	02 0909C100	POWER			
	03 09090101	POWER GENERATION			
	04 09090102	TRANSMISSION + DISTRIBUTION			
	05 09090601	CONTROL SYSTEMS			
	06 09092200	COMMUNICATION SYSTEM			
	07 09093400	FEEDBACK CONTROL SYSTEMS			
	08 09090700	ELECTRONICS			
	09 09093000	CIRCUITS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER ASSOC DIR/WEAPONS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	01C701 COAL/UTILIZATION/ELECTRICAL GENERATION	NO	NO	YES
02	01C703 COAL/UTILIZATION/ENERGY CONVERSION, EXPERIMENTAL			
03	06C301 GEOTH ENGY/EXPLOR/GEOPHYS. EXPLOR/ELEC + ELECTROMAG METH			
04	08C605 WIND ENGY/PCWER PLANTS/POWER TRANSMISSION			
05	1CC000 HYDROELECTRIC			

NBR PROPOSED RESEARCH

01 AVAILABLE FOR CONSULTING, AT NO EXPENSE, WITH PRESENT EMPLOYERS PERMISSION.

117 COLORADO DR

PORTALES NM
PHD

88130

505 562-2441

ENMU

- 01 04011700 ENTOMOLOGY
- 02 04011300 ZOOLOGY
- 03 04011701 MEDICAL ENTOMOLOGY
- 04 04010700 ECOLOGY
- 05 04010706 ECOLOGY OF INSECTS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
EASTERN NM UNIV	BIOLOGICAL SCIENCES DEPT	PORTALES NM	88130	ASSOC PROF BIOLOGICAL SCIENCES	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	NO

- NBR PROPOSED RESEARCH
- 01 ECOLOGICAL IMPACT OF INSECT DEVELOPMENT ON INSECT POPULATIONS.
 - 02 THE EFFECTS OF SILT POLLUTION ON AQUATIC INSECTS.
 - 03 AQUATIC INSECT POPULATION CHANGES INDUCED BY SILT POLLUTION.

RCC157 JU, FREDERICK D.

UNIV OF NM/ME DEPT

ALBUQUERQUE NM
PHD

87131

505 277-2605

UNM

- 01 09100000 MECHANICAL ENGINEERING
- 02 09102100 FRACTURE MECHANICS
- 03 09102101 DISLOCATION THEORY
- 04 09102102 MOIRE EXPERIMENTAL METHOD
- 05 09102103 PLASTIC DEFORMATION
- 06 09102200 THERMOMECHANICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	CHAIRMAN/PROF MECHANICAL ENGRG	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	06C602 GEOTH ENGY/EXTRAC/OTHER		NO	YES	YES
02	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY				

- NBR PROPOSED RESEARCH
- 01 GEOTHERMAL ENERGY INVOLVING SUBTERRANIAN ROCK FRACTURE.

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC252 JUDD, ARTHUR E.

1462 DIOLINDA ST SANTA FE NM 87501 505 983-1594 IEEE
 PS 01 09090700 ELECTRONICS
 02 09090601 CONTROL SYSTEMS
 03 09094500 PROPAGATION OF MAGNETIC FIELDS
 04 09094600 SYSTEM DESIGN
 05 09094601 SECURITY SYSTEMS
 06 09094602 LIFE SAFETY SYSTEMS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
D-CO-INC	1462 DIOLINDA ST/BX 5362	SANTA FE NM	87501	PRESIDENT ENGRS-CONTRACTORS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C21300 OIL + GAS/SAFETY + ENVIRON PROT	NO	NO	NO
02	C10800 COAL/SAFETY + ENVIRCN PROT			
03	C41700 NUCL ENGY - FISSION/SAFGRCS/PHYS SEC			
04	C41900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT			
05	C61100 GEOTH ENGY/SAFETY + ENVIRONMENTAL PROTECTION			
06	C8C800 WIND ENGY/SAFETY + ENVIRONMENTAL PROTECTION			

NBR PROPOSED RESEARCH
 01 DIRECT ENERGY CONVERSION, SOLAR CELLS, SPECIALTY BATTERIES.
 02 SECURITY AND LIFE SAFETY.

RCC116 JUDD, O DEAN P.

101 ZUNI LOS ALAMOS NM 87544 505 662-6958 AIEE
 PHD 01 19020000 PHYSICS
 02 19025000 PLASMA PHYSICS
 03 19025001 WAVE PROPAGATION
 04 19025002 RADIATION
 05 19025003 DIAGNOSTICS
 06 19026000 QUANTUM PHYSICS
 07 19026001 LASERS
 08 19026002 MOLECULAR PHYSICS
 09 19026003 LASER INDUCED CHEMISTRY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	PC BOX 1663	LOS ALAMOS NM	87545	ASSOC GROUP LEADER GROUP T-6	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	05C500 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS	NO	YES	YES
02	05C400 NUC ENGY - FUS/PLSMA CNFINE/INERT			
03	05C527 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/FUEL HEAT			
04	05C600 NUC ENGY - FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS			
05	05C100 NUC ENGY - FUS/PLSMA CNFINE			
06	04C700 NUCL ENGY - FISSION/ENRICHMENT			

NBR PROPOSED RESEARCH
 01 LASER AND PARTICLE BEAM FUSION - THEORY AND BASIC IMPLEMENTATION.
 02 ISOTOPE SEPARATION OF URANIUM BY MEANS OF LASERS.
 03 MAGNETIC CONFINEMENT OF PLASMAS - THEORY AND BASIC IMPLEMENTATION.

RCC158 KAHN, MILTON

4201 HANNETT NE

ALBUQUERQUE NM 87110 505 266-6549
PHD 01 1905C000 CHEMISTRY
02 19053000 RADIOCHEMISTRY
03 19080000 PHYSICAL CHEMISTRY
04 19080200 THERMODYNAMICS
05 19081100 KINETICS

UNM

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	PROFESSOR CHEMISTRY	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041500 NUCL ENGY - FISSION/RADIOACTV WASTE		NO	YES	YES
02	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY				
NBR	PROPOSED RESEARCH				
01	THE CHEMISTRY OF CARRIER-FREE VOLATILE RADIOACTIVE IODINE WASTES.				

RCC690 KAMAT, SATISH J.

BCX 4230
NM STATE UNIV

LAS CRUCES NM 88003 505 646-4923
PHD 01 09130000 INDUSTRIAL + MANAGEMENT ENGINEERING
02 09130502 OPERATIONS RESEARCH
03 09130503 OPTIMIZATION
04 09130504 APPLICATIONS
05 09130600 APPLIED STATISTICS
06 09130601 QUALITY CONTROL
07 09130602 DECISION THEORY

NMSU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV		LAS CRUCES NM	88003	ASST PROFESSOR INDUSTRIAL ENGINEERING DEPT	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	YES
NBR	PROPOSED RESEARCH				
01	APPLICATIONS OF STATISTICS AND OPERATIONS RESEARCH TO DECISION MAKING RELATED TO ENERGY RESOURCES.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC159 KARNI, SHLOMC

EE + CCMP SCI UNIV OF NM	ALBUQUERQUE NM PHD	87131	505 277-4924	UNM
01	0909000	ELECTRICAL	ENGINEERING	
02	09090300	ELECTRICAL	SYSTEMS THEORY	
03	09091100	INNOVATIVE	ENGINEERING EDUC	
04	09091101	INSTANT-FEEDBACK	INSTRUCTION	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	PROFESSOR EE + COMP SCI	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C1C701 COAL/UTILIZATION/ELECTRICAL GENERATION	NO	YES	YES
02	C2C200 OIL + GAS/RESVE + RESOURCE CALCULATIONS + ECONOMICS STUCIES			
03	C4C303 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/ECON STUDIES			

NBR PROPOSED RESEARCH

01 SYSTEM MODELLING FOR ECONCMICAL AND ENVIRONMENTAL DECISION MAKING IN NEW MEXICO - TRANSITION FROM CONVENTIONAL TO NUCLEAR ENERGY SOURCES.

RCC560 KEATON, P. W.

MS 450 LCS ALAMOS SCI LAB	LOS ALAMOS NM PHD	87545	505 667-5974	APS
01	19020000	PHYSICS		
02	19040000	NUCLEAR	PHYSICS	
03	19041400	NUCLEAR	ELECTRONICS	
04	19042800	SCATTERING	THEORY	
05	19041500	ACCELERATORS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	DIV LEADER ELECTRONICS/E=DO	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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		NO	YES	NO
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NBR PROPOSED RESEARCH

01 PROGRAMS RELATED TO MANAGING ELECTRONICS.

MS 540 LOS ALAMOS NM 87545 505 667-4042 ANS
 LOS ALAMOS SCI LAB PHD 01 19020000 PHYSICS
 02 19044400 SAFEGUARDS TECHNOLOGY
 03 19044401 NONDESTRUCTIVE ASSAY TECHNIQUES
 04 19044402 NUCLEAR ANALYSIS
 05 19044403 NDA INSTRUMENTS + SYSTEMS
 06 19044500 PION REACTIONS W/NUCLEI
 07 19040400 FISSION
 08 19044501 REACTOR KINETICS
 09 1904C000 NUCLEAR PHYSICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	ASSOC DIV LEADER NUCLR SAFEGUARDS/ASSAY/ACCT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041600 NUCL ENGY = FISSION/SAFGRDS	NO	NO	YES
02	041702 NUCL ENGY = FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY			
03	041726 NUCL ENGY = FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY/ASSAY			
04	041727 NUCL ENGY = FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY/PHYS MEAS			
05	041200 NUCL ENGY = FISSION/ENGY PRCDCTN/REACTOR SAFETY			

NBR PROPOSED RESEARCH

01 NUCLEAR SAFEGUARDS - RESEARCH AND DEVELOPMENT.

02 DEVELOPMENT AND APPLICATION OF NON-DESTRUCTIVE ASSAY TECHNOLOGY.

03 IN-PLANT MATERIALS CONTROL.

04 URANIUM AND THORIUM EXPLORATION - SURVEY AND WELL-DIGGING TECHNOLOGY DEVELOPMENT.

05 NON-DESTRUCTIVE ASSAY TECHNOLOGY APPLICATIONS TO NUCLEAR WASTE MANAGEMENT.

UNIV OF NM/GEOL DEPT ALBUQUERQUE NM 87131 505 277-2747 UNM
 PHD 01 19140000 GEOLOGY
 02 19140700 MINERALOGY
 03 19141800 PETROLOGY
 04 19142400 GEOCHEMISTRY
 05 19141801 TERRESTRIAL IGNEOUS ROCKS
 06 19120100 COSMOCHEMISTRY
 07 19120101 ORG + HIST OF MOON
 08 19120102 ORG + HIST OF METEORITES
 09 19120103 COMPOSITION OF MARS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	PROF/GEOLOGY DEPT DIR/INSTITUTE OF METEORITICS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041503 NUCL ENGY = FISSION/RADIOACTV WASTE/DISPOSAL HI-LEVEL WASTE	NO	YES	NO
02	060201 GEOTHERM ENGY/EXPLCR/GEOL/PETROLOGY = VOLCANOLOGY			
03	060400 GEOTH ENGY/EXPLCR/GEOCHEM			

NBR PROPOSED RESEARCH

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE CEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC673 KEIZER, CLIFFORD R.

NMIMT/CHEM DEPT

SOCORRO NM	PHD	01	19050000	CHEMISTRY	87801	505 835-5304
		02	19080000	PHYSICAL CHEMISTRY		
		03	19083701	ELECTROCHEMISTRY OF GASES		
		04	19084700	PHOTOCHEMICAL REACTIONS		

NMIMT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	CHEMISTRY DEPT	SOCORRO NM	87801	PROFESSOR CHEMISTRY	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01 070700 SOLAR ENGY/CHEMICAL CONVERSION
02 070803 SOLAR ENGY/UTILIZATN/GREENHCUSES

NO YES YES

NBR PROPOSED RESEARCH

01 STUDY OF CHEMICAL REACTIONS INDUCED BY RADIATION.

RCC508 KELLER, DONALD V.

911 PENNSYLVANIA NE

ALBUQUERQUE NM	PHD	01	19020000	PHYSICS	87110	505 268-3379
		02	19046000	HIGH ENERGY NUCLEAR PHYSICS		
		03	19046100	PARTICLE/MATTER INTERACTIONS		

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
KTECH CORPORATION	911 PENNSYLVANIA NE	ALBUQUERQUE NM	87110	PRESIDENT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01 070000 SOLAR ENGY
02 050000 NUCL ENGY - FUSION
03 050527 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/FUEL HEAT
04 050529 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/INSTR + CONTROL
05 052800 NUC ENGY - FUS/OTHER

NO YES YES

NBR PROPOSED RESEARCH

01 SOLAR SPACE HEATING AND STORAGE.

02 PULSED FUSION VIA PELLET COMPRESSION--LASERS OR ELECTRON BEAMS.

R00886 KELLER, WILLIAM E.

LOS ALAMOS SCI LAB
MS 764

LOS ALAMOS NM
PHD

87545 505 667-4838

AIC

- 01 19050000 CHEMISTRY
- 02 19080000 PHYSICAL CHEMISTRY
- 03 19081202 INFRA-RED SPECTROSCOPY
- 04 19050302 EQUATION OF STATE
- 05 19022900 LOW TEMPERATURE PHYSICS
- 06 19026201 SUPERFLUID HELIUM
- 07 19020514 SUPERCONDUCTIVITY
- 08 19028300 CRYOGENICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	GROUP LEADER ENERGY DIVISION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	YES

- NBR PROPOSED RESEARCH
- 01 DC SUPERCONDUCTING POWER TRANSMISSION.
 - 02 SUPERCONDUCTING MAGNETIC ENERGY STORAGE FOR LOAD LEVELING IN URBAN POWER SYSTEMS.
 - 03 OTHER APPLICATIONS OF SUPERCONDUCTIVITY.

R00867 KELLOGG, DAVID W.

BCX 3149/DAIRY DEPT

LAS CRUCES NM
PHD

88003 505 646-3325

NMSU

- 01 01010102 NUTRITION
- 02 01010101 ANIMAL SCIENCE
- 03 01010104 ENERGY UTILIZATION
- 04 01010205 LIPID METABOLISM
- 05 01010105 DAIRY CATTLE FEEDING + MGMT
- 06 01010206 BIOCHEMISTRY OF NUTRITION
- 07 01010207 FEEDSTUFF ANALYSIS
- 08 01010208 CARBOHYDRATE DIGESTION
- 09 01010209 PROTEIN DIGESTION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	PC BOX 3149	LAS CRUCES NM	88003	ASSOC PROFESSOR DAIRY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	NO

- NBR PROPOSED RESEARCH
- 01 UTILIZATION OF ENERGY OF WASTE MATERIALS BY RUMINANTS.
 - 02 IMPROVED UTILIZATION OF PLANT MATERIALS BY RUMINANTS.
 - 03 ENERGY SUPPLEMENTATION OF RANGE AND WILDLIFE ANIMALS.
 - 04 IMPROVED ENERGY EFFICIENCY OF ANIMALS.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE	NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RC0136 KELLY, JOHN MARTIN

PC BOX 310

ROSWELL NM 88201 505 622-2349
 BS 01 19140000 GEOLOGY
 02 19140400 PETROLEUM GEOLOGY
 03 19140600 MINING GEOLOGY
 04 19141200 PETROLEUM EXPLORATION

AAPG

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	PC BOX 310	ROSWELL NM	88201	PETROLEUM CONSULTANT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C2C102 OIL + GAS/EXPLORATION/GEOLOGY, SUBSURFACE	NO	YES	YES
02	C2C301 OIL + GAS/EXTRACTION/DRILLING			
03	C2C101 OIL + GAS/EXPLORATION/GEOLOGY, SURFACE			
04	C2C305 OIL + GAS/EXTRACTION/PUMPING			
05	C2C306 OIL + GAS/EXTRACTION/SECONDARY RECOVERY			

NBR PROPOSED RESEARCH

01 SECONDARY AND TERTIARY RECOVERY OF OIL.

RC0252 KELLY, THOMAS E.

PC BOX 4369

ALBUQUERQUE NM 87106 505 266-3357
 MS 01 19140000 GEOLOGY
 02 19140800 HYDROGEOLOGY
 03 19140801 GROUND WATER
 04 19140802 POLLUTION CONTROL

AGS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	UNIV OF NM/NORTHROP HALL	ALBUQUERQUE NM	87106	HYDROLOGIST US GEOLOGICAL SURVEY/DEPT OF INTERI	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	021311 OIL + GAS/SAFETY + ENVIRON PROT/POLLUTION - WATER	NO	NC	NO
02	021302 OIL + GAS/SAFETY + ENVIRON PROT/WASTE DISPOSAL/SLT WTR			
03	010802 COAL/SAFETY + ENVIRON PROT/MINE WASTE DISPOSAL, SOLID			
04	010803 COAL/SAFETY + ENVIRON PROT/MINE DRAIN + WATER DISPOSAL			
05	052400 NUC ENGY - FUS/WASTE DISPOSAL			

NBR PROPOSED RESEARCH

01 THE EFFECTS OF DEVELOPMENT AND UTILIZATION OF NATURAL RESOURCES ON WATER IN THE ENVIRONMENT.

1102 IDLEWILDE LN SE ALBUQUERQUE NM 87108 505 266-6460 AIAA
 MS 01 09020000 AEROSPACE, AERONAUT. + ASTRONAUT. ENGR.
 02 09020900 FLIGHT MECHANICS
 03 09020901 RE-ENTRY DYNAMICS
 04 09020902 GUIDANCE + CONTROL
 05 09020502 AERODYNAMICS
 06 09020506 HYPERSONIC AERODYNAMICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	08C501 WIND ENGY/WIND TURBINES/AERCDYNAMICS		NO	NO	NO
02	08C504 WIND ENGY/WIND TURBINES/TESTING				
03	071700 SOLAR ENGY/UTILIZATN/SIMULATION MODELLING				
NBR	PROPOSED RESEARCH				
C1	SMALL - ONE HOME - ELECTRIC GENERATING UNITS FOR REMOTE SITES.				

1521 EASTRIDGE CT NE ALBUQUERQUE NM 87112 298-6059 AS
 PHD 01 19050000 CHEMISTRY
 02 19052000 NUCLEAR CHEMISTRY
 03 19053000 RADIOCHEMISTRY
 04 19090000 ANALYTICAL CHEMISTRY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	PC BCX 5822	ALBUQUERQUE NM	87115	TECHNICAL STAFF	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041500 NUCL ENGY - FISSION/RADIOACTV WASTE		NO	YES	YES
02	041502 NUCL ENGY - FISSION/RADIOACTV WASTE/SOLIDITN OF HI-LEVEL WASTE				
03	060404 GEOTH ENGY/EXPLCR/GEOCHEM/NUC GEOCHEM + GEOCHRON				
04	060405 GEOTH ENGY/EXPLCR/GEOCHEM/TRACE ELEMENT GEOCHEM				
NBR	PROPOSED RESEARCH				
C1	NUCLEAR WASTE DISPOSAL-CHEMICAL FORM/CERAMIC, GLASS, ETC.				
C2	NUCLEAR WASTE DISPOSAL-METHCD/DEEP ROCK, DEEP SEA, ENGINEERED STORAGE, ETC.				
C3	GEOTHERMAL.				

RECORD ID NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA SOURCE
 RC0711 KENNEDY, ROBERT B.

1507 MONROE CARLSBAD NM 88220 887-3276
 BS 01 22140000 MINING ENGINEERING
 02 22140400 VENTILATION
 03 22140401 DESIGN
 04 22140402 CALCULATIONS
 05 22140403 SURVEYS
 06 19140000 GEOLOGY
 07 19147000 CORE LOGGING
 08 19140700 MINERALOGY
 09 19142800 STRUCTURAL GEOLOGY

SPE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
INTL MINERALS + CHEMICALS CO	BOX 71	CARLSBAD NM	88220	SHIFT FOREMAN MINE PRODUCTION	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C10302 COAL/EXTRACTION/MINING, UNDERGROUND	NO	YES	YES
02	01C301 COAL/EXTRACTION/MINING, SURFACE			
03	01C403 COAL/TRANSPORTATION/CONVEYER			
04	01C801 COAL/SAFETY + ENVIRCEN PROT/MINE SAFETY			
05	01C802 COAL/SAFETY + ENVIRCEN PROT/MINE WASTE DISPOSAL, SOLID			
06	01C803 COAL/SAFETY + ENVIRCEN PROT/MINE DRAIN + WATER DISPSL			
07	01C804 COAL/SAFETY + ENVIRCEN PROT/DUST CONTROL			
08	01C200 COAL/RESERVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES			
09	03C302 OIL SHLE - TAR SANDS/EXTRACTION/MINING, SUBSURFACE			

NBR PROPOSED RESEARCH
 C1 COAL GASIFICATION.
 02 COAL MINE SURFACE RESTCRATICN.

RCC806 KENTNER, JAMES E.

3000 NCRTH AUSTIN FARMINGTON NM 87401 505 325-6623
 MS 01 22140000 MINING ENGINEERING
 02 22140304 HEALTH + SAFETY
 03 22140500 SURFACE COAL MINING

NA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UTAH INTERNATIONAL INC	PC BOX 155	FRUITLAND NM	87416	SENIOR SAFETY ENGR	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	01C800 COAL/SAFETY + ENVIRCEN PROT	NO	YES	NO
02	01C801 COAL/SAFETY + ENVIRCEN PROT/MINE SAFETY			
03	01C804 COAL/SAFETY + ENVIRCEN PROT/DUST CONTROL			
04	01C814 COAL/SAFETY + ENVIRCEN PROT/CTHER			

NBR PROPOSED RESEARCH
 01 SAFETY TRAINING CF NEW EMPPLYEES INVOLVED IN OPERATING OF SURFACE MINING EQUIPMENT BY USING MODEL OR SIMULATORS OF HEAVY EQUIPMENT.
 02 NOISE REDUCTION USING ENGINEERING CNTROLS IN LARGE WALKING DRAGLINES USE IN THE SURFACE COAL MINING INDUSTRY

9004 BELLEHAVEN AV NE ALBUQUERQUE NM 87112 505 264-7520
 PHD 01 19020000 PHYSICS
 02 19020300 HIGH ENERGY PHYSICS
 03 19023900 COSMIC RADIATION
 04 19024400 IONIZATION IN GASES

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	DEPT MGR	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	NO	YES
NBR	PROPOSED RESEARCH				
01	APPLICATION OF ORGANIC MATERIALS TO ENERGY RELATED PROBLEMS.				

RCC263 KERRISK, J RRY FRANCIS

525 PAUL PLACE LOS ALAMOS NM 87544 505 672-9358
 PHD 01 19050000 CHEMISTRY
 02 19080000 PHYSICAL CHEMISTRY
 03 19081900 MATERIAL PROPERTIES
 04 19082000 HEAT TRANSFER
 05 19082100 STATISTICAL MECHANICS
 06 17010000 MATHEMATICS
 07 17010600 NUMERICAL ANALYSIS

AIC

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	NO
01	041200 NUCL ENGY - FISSION/ENGY PROCDCTN/REACTOR SAFETY				
02	041103 NUCL ENGY/FISSION/ENGY PROCDCTN/NON - STATNARY REAC/NUC ROCKET				
03	C2C600 OIL + GAS/PROCESSING				
04	C1C603 COAL/PROCESSING/GASIFICATION				
NBR	PROPOSED RESEARCH				

RECORD ID NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA SOURCE
 LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT.

RCC604 KEYES JR, CONRAD G.

NM STATE UNIV/BOX 3CE LAS CRUCES NM 88003 505 646-3234 NMSU
 PHD 01 09080000 CIVIL ENGINEERING
 02 09089000 HYDROLOGY
 03 09089001 WEATHER MODIFICATION
 04 09089002 EVAPOTRANSPIRATION
 05 09089003 STATISTICS
 06 09080100 HYDRAULICS
 07 09080101 OPEN CHANNELS
 08 09080102 CULVERTS + BRIDGE WATERWAYS
 09 09080103 PIPE FLOW

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	BOX 3CE/CIVIL ENGR DEPT	LAS CRUCES NM	88003	ASSOC PROF CIVIL ENGINEERING DEPT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	08C200 WIND ENGY/RESRCE CALCUL/WIND DATA + CHAR	NO	YES	YES
02	07C100 SOLAR ENGY/RESOURCE CALCULATNS			
03	07C802 SOLAR ENGY/UTILIZATN/SCLAR PONDS			
04	08C300 WIND ENGY/RESRCE CALCUL/ECONOMICS STUDIES			
05	01C813 COAL/SAFETY + ENVIRCN PROT/SUPPLY + DISPSL OF HYDROLOGY WTR			

NBR PROPOSED RESEARCH
 01 DEVELOPMENT OF WEATHER MODIFICATION PROJECTS FOR THE SUPPLY OF ADDITIONAL WATER TO ENERGY RELATED PROGRAMS.

RCC511 KEYWORTH, GEORGE A.

LOS ALAMOS SCIEN LAB LOS ALAMOS NM 87545 505 667-4504 APS
 MS 442 PHD 01 19020000 PHYSICS
 02 19040000 NUCLEAR PHYSICS
 03 19043100 NEUTRON PHYSICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	GRP LDR PHYSICS	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	04C900 NUCL ENGY - FISSION/ENGY PRCDCTN	NO	NO	YES
02	051801 NUC ENGY - FUS/REFLECTOR/FABRICATION			
03	052C02 NUC ENGY - FUS/MAGNETS/SUPERCONDUCTING			

NBR PROPOSED RESEARCH
 01 NUCLEAR DATA FOR REACTORS-FISSION AND FUSION.
 02 ELECTRON BEAM INITIATED FUSION.

BIOLOGY DEPT
UNIV OF NM

ALBUQUERQUE NM 87131
PHD 01 04010000 BIOLOGY
02 04010100 LIMNOLOGY
03 04010200 BIOASSAY

UNM

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	BIOLOGY DEPT	ALBUQUERQUE NM	87131	PROFESSOR BIOLOGY DEPT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C21311 OIL + GAS/SAFETY + ENVIRCN PROT/POLLUTION - WATER	NO	YES	YES
02	01C803 COAL/SAFETY + ENVIRCN PROT/MINE DRAIN + WATER DISPSL			
03	031407 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/OTHER			
04	021318 OIL + GAS/SAFETY + ENVIRCN PROT/OTHER			
05	01C814 COAL/SAFETY + ENVIRCN PROT/CTHER			

NBR PROPOSED RESEARCH

01 EFFECTS OF SHALE OIL AND COAL DEVELOPMENT ON WATER QUALITY AND AQUATIC BIOTA. SPECIFICALLY, TOXIC HEAVY METALS, ORGANICS, AND ANIONS. GENERALLY ANY OF THE EFFECTS ON WATER QUALITY AND AQUATIC LIFE RESULTING FROM ENERGY-POWER DEVELOPMENT.

RCC842 KIDMAN, RUSSELL B.

400 CHERYL

WHITE ROCK NM 87544 505 672-1518
MS 01 19020000 PHYSICS
02 19042600 REACTOR PHYSICS
03 19042601 FAST BREEDER CORE PHYSICS
04 19042602 FAST BREEDER SHIELDING
05 19042603 FAST BREEDER FUEL MGMT
06 19045500 NUCLEAR CROSS SECTIONS
07 19025401 POLOGRAPHY
08 19110000 ASTRONOMY
09 19025402 POLOGRAPHY

SPE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER T2	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041003 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/FAST BREEDER	NO	YES	YES
02	041300 NUCL ENGY - FISSION/ENGY PRCDCTN/OTHER			
03	04120C NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY			

NBR PROPOSED RESEARCH

01 DEVELOPMENT OF MINI DATA BASES FOR ENERGY ASSESSMENT.

02 DETERMINATION OF TRUE TRADE-OFFS AMONG ENERGY ALTERNATIVES.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC124	KINCHELDE, DALTON	859 PETRO BLDG	ROSWELL NM BA	88201 01 19140000 GEOLOGY 02 05060000 BUSINESS ADMINISTRATION	505 622-7246		AAPG

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF-EMPLOYED	859 PETRO BLDG	ROSWELL NM	88201		YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	02C100 OIL + GAS/EXPLCRATION		NO	NO	NO
02	02C102 OIL + GAS/EXPLCRATION/GEOLCGY, SUBSURFACE				
03	02C300 OIL + GAS/EXTRACTICN				
04	02C301 OIL + GAS/EXTRACTICN/DRILLING				
05	02C303 OIL + GAS/EXTRACTICN/WELL-SITE GEOLCGY				
NBR	PROPOSED RESEARCH				
01	OIL + GAS DEVELCPMENT IN SCOUTHEAST + NORTHWEST NEW MEXICO.				

RCC721 KINDEL, JOSEPH M.

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB MS 228		LOS ALAMOS NM	87545	505 667-4763	APS
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	19020000 PHYSICS				
02	19020400 THEORETICAL PHYSICS				
03	19025000 PLASMA PHYSICS				
04	19024600 LASER/PLASMA INTERACTIONS				
05	19025006 MAGNETICALLY CONFINED PLASMAS				
06	19025017 PLASMA SIMULATION				
07	19131400 SPACE PLASMA PHYSICS				
08	19131401 IONOSPHERIC + AURORA PHENOMENCN				
NBR	PROPOSED RESEARCH				
01	LASER FUSION RESEARCH WITH PARTICULAR EMPHASIS ON HOW LASER LIGHT IS ABSORBED.				
02	FUSION RESEARCH IN GENERAL.				

RCUTE 4, BCX 16-B

SANTA FE NM
PHD

87501 505 982-0302

APS

01 19020000 PHYSICS
02 19040000 NUCLEAR PHYSICS
03 19040608 NEUTRONICS CALCULATION
04 19041202 RESEARCH REACTOR DESIGN

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
RETIRED				CONSULTANT	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041005 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/OTHER		NO	YES	YES
02	C4100C NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC				
03	C41100 NUCL ENGY - FISSION/ENGY PRCDCTN/NON - STATNARY REAC				
04	041103 NUCL ENGY/FISSION/ENGY PRCDCTN/NON - STATNARY REAC/NUC ROCKET				
05	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY				
NBR	PROPOSED RESEARCH				
01	HIGH-FLUX FISSION NEUTRON SCURCE.				

RCC603 KING, WILLIAM E.

PC DRAWER 3AB

LAS CRUCES NM
PHD

88003 505 646-2708

NMSU

01 19140000 GEOLOGY
02 19141200 PETROLEUM EXPLORATION
03 19142200 PALEONTOLOGY
04 19141000 STRATIGRAPHIC GEOLOGY
05 1914C801 GROUND WATER
06 19145600 EXPLORATION
07 19143000 GEOLOGIC MAPPING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	EARTH SCIENCES DEPT	LAS CRUCES NM	88003	PROF/EARTH SCI HEAD OF EARTH SCIENCES DEPT	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C2G102 OIL + GAS/EXPLCRATION/GEOLOGY, SUBSURFACE		NO	YES	YES
02	C2C303 OIL + GAS/EXTRACTION/WELL-SITE GEOLOGY				
03	C6G2C4 GEOTH ENGY/EXPLCR/GECL/HYDRCL - GEOTHERM AREAS				
NBR	PROPOSED RESEARCH				
01	EXPLORATION FOR OIL AND GAS RESOURCES IN VIRGIN AREAS OF NEW MEXICO.				
02	BIOSTRATIGRAPHIC WCRK RELATED TO EXPLORATION.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC615 KINZER,HENRY G.

ENTOMOLGY NM STATE UNIV	LAS CRUCES NM PHD	01 04011700 ENTOMOLGY 02 04011702 LIVESTOCK INSECTS 03 04011703 FOREST INSECTS	88003	505 646-2328		NMSU
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EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	ENTOMOLGY DEPT/BOX 38E	LAS CRUCES NM	88003	ASSOC PROF ENTOMOLGY	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	NO

NBR PROPOSED RESEARCH
01 ROLE OF BLOOD SUCKING ANTHROPODS ON ENERGY CONSUMPTION IN RANGE CATTLE.

RCC723 KIRKHAM,GEORGE M.

1818 CENTER ST.	WALLA WALLA WA MA	01 02020000 ARCHITECTURE	99362	509 525-5500	SEA
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EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	CITY-COUNTY AIRPORT/BLDG	WALLA WALLA WA	99362	ARCHITECT ARMY CORPS OF ENGINEERS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		YES	YES	NO

NBR PROPOSED RESEARCH
01 SOLAR ENERGY COLLECTION AND STORAGE FOR GREENHOUSES IN NORTHERN LATITUDES.

ROEDGAR, EDWIN A.

901 PCCG CERRO CT SE ALBUQUERQUE NM 87123 505 296-2212
PHD 01 19050000 CHEMISTRY
02 19070000 ORGANIC CHEMISTRY
03 19072200 FLUORINATED HYDROCARBONS
04 19071700 EXPLOSIVES

C/ACS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	SUPVR INITIATING + PYROTECHNIC COMPS	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	11CC00 HYDROGEN	NO	YES	YES
NBR	PROPOSED RESEARCH			
01	HYDROGEN ECCNOMY.			
02	SOLAR ENERGY.			

RCC245 KLEWENO JR, WALTER P.

7608 LA MADERA RD NE ALBUQUERQUE NM 87109 505 821-2316
MS 01 19140000 GEOLOGY
02 19141100 URANIUM EXPLORATION
03 19141200 PETROLEUM EXPLORATION
04 19143200 PETROLEUM PRODUCTION
05 19141000 STRATIGRAPHIC GEOLOGY

AAPG

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
EXXON CO USA	5101 COPPER AVE NE	ALBUQUERQUE NM	87108	GEOLOGIST	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C40202 NUCL ENGY = FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SUBSURF	NO	YES	NO
02	04C201 NUCL ENGY = FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURF			
03	02C102 OIL + GAS/EXPLCRATICN/GEOLOGY, SUBSURFACE			
04	020303 OIL + GAS/EXTRACTION/WELL-SITE GEOLCGY			
05	02C101 OIL + GAS/EXPLCRATICN/GEOLOGY, SURFACE			
NBR	PROPOSED RESEARCH			

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC121 KLOPOTEK, RAYMOND DENNIS

2068-B MERCURY DR KIRTLAND AFB	ALBUQUERQUE NM MS	87118	505 265-1163		AIAA
	01 09100000 MECHANICAL ENGINEERING				
	02 09101300 PROPULSION				
	03 09101400 COMBUSTION				
	04 09101500 FLUID DYNAMICS				
	05 09101600 CHEMICAL LASERS				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US AIR FORCE	KIRTLAND AFBW/AF WPNS LAB	ALBUQUERQUE NM	87117	MAJOR	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C5C500 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS		NO	NO	NO
02	071500 SOLAR ENGY/UTILIZATN/ENGINES				
03	071600 SOLAR ENGY/UTILIZATN/HEAT EXCHANGERS				
04	C52101 NUC ENGY - FUS/DIRECT ENERGY CONVERSION/MHD				
NBR	PROPOSED RESEARCH				

RCC163 KNEESE, ALLEN V.

ECONOMICS DEPT UNIV OF NM	ALBUQUERQUE NM PHD	87131	505 277-6424		UNM
	01 22040000 ECONOMICS				
	02 22040700 RESOURCE ECONOMICS				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	ECONCMICS DEPT	ALBUQUERQUE NM	87131	PROFESSOR ECONOMICS DEPT	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	01C200 COAL/RESERVE + RESURCE CALCULATIONS + ECONOMICS STUDIES		NO	YES	YES
02	04C303 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/ECON STUDIES				
03	07C400 SOLAR ENGY/RESOURCE CALCULATNS/ECON STUDIES				
04	06C500 GEOTH ENGY/RESERVE + RESURCE CALCULATNS + ECON STUDIES				
NBR	PROPOSED RESEARCH				
01	GENERAL RESOURCE ECONCMICS-COAL, NUCLEAR, SOLAR, GEOTHERMAL.				

RC131 KNIEF, RONALD ALLEN

3700 ASPEN NE APT 2A ALBUQUERQUE NM 87110 505 277-4937 UNM
 PHD 01 09200000 NUCLEAR ENGINEERING
 02 09203000 LIGHT WATER REACTOR DESIGN
 03 09204000 RADIATION APPLICATIONS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	335 FARRIS ENGR CTR	ALBUQUERQUE NM	87131	ASST PROFESSOR CHEM + NUCL ENGRG	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041C01 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/LIGHT WATER	NO	YES	YES
02	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY			
NBR	PROPOSED RESEARCH			
01	ANALYSIS OF NUCLEAR FUEL CYCLE.			
02	POWER REACTOR DESIGN.			
03	NUCLEAR REACTOR SAFETY.			

RC05C3 KNOBELOCH, GORDON W.

537 ROVER BLVD LOS ALAMOS NM 87544 505 672-9141 C/ACS
 BS 01 19050000 CHEMISTRY
 02 19053000 RADIOCHEMISTRY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	04C10C NUCL ENGY - FISSION/URANIUM + THORIUM	NO	NO	YES
02	060404 GEOTH ENGY/EXPLCR/GEOCHEM/NUC GEOCHEM + GEOCHRON			
03	060405 GEOTH ENGY/EXPLCR/GEOCHEM/TRACE ELEMENT GEOCHEM			
04	06C601 GEOTH ENGY/EXTRAC/DRILLING TECHNOLOGY			
NBR	PROPOSED RESEARCH			

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC441	KOENIG, DANIEL R.	203 ROSARIO BLVD	SANTA FE NM	87501	505 988-1910		ANS
			PHD	01	09200000	NUCLEAR ENGINEERING	
				02	09200900	THEORETICAL NEUTRON TRANSPORT	
				03	09200300	REACTOR DESIGN + ANALYSIS	
				04	09201000	NEUTRON CROSS SECTIONS	
				05	19040000	NUCLEAR PHYSICS	
				06	19041800	DIRECT CONVERSION OF NUCLEAR ENERGY	
				07	19027000	SOLAR PHYSICS	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER ENERGY DIV	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	04C900 NUCL ENGY - FISSION/ENGY PRDCTN			
02	07C800 SOLAR ENGY/UTILIZATN	NO	YES	YES
NBR	PROPOSED RESEARCH			
01	SOLAR COLLECTOR DESIGN.			
02	HEATING AND COOLING OF BUILDINGS IN NEW MEXICO.			
03	SOLAR POWERED ENGINES.			
04	DESIGN OF NUCLEAR REACTORS FOR SPACE POWER.			
05	POTENTIAL OF SCLAR ENERGY FCR UNDEVELOPED COUNTRIES.			

RECORD ID	NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCCCC4	KOGER, RUSSELL L.	7301 HARWOOD NE	ALBUQUERQUE NM	87110	505 296-7302		SPE
			BS	01	09100000	MECHANICAL ENGINEERING	
				02	09101000	CONSTRUCTION AND CONSTRUCTION TECHNIQUE	
				03	09101001	GENERAL	
				04	09101002	MECHANICAL, GENERAL	
				05	09101003	CRYOGENICS, CONSTRUCTION, DESIGN	
				06	09102000	DRILLING, GENERAL	
				07	09102001	DRILL TOOL DESIGN	
				08	09102002	DRILLING AND FISHING	
				09	09102003	LARGE DIAMETER DRILLING	
				10	09080000	CIVIL ENGINEERING	
				11	09084000	CONSTRUCTION, GENERAL	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	BCX 619/BIA	FT DEFIANCE AZ	86504	CHIEF BRANCH OF ROADS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C72210 SOLAR ENGY/CONSTRUCTION	NO	YES	YES
02	C52815 NUC ENGY - FUS/CONSTRUCTION TECH - FUSION POWER PLANTS			
03	C6C601 GEOTH ENGY/EXTRAC/DRILLING TECHNOLOGY			
04	C51903 NUC ENGY - FUS/SHIELDING - THERM + BIOL/OTHER			
05	C2C3C1 OIL + GAS/EXTRACTION/DRILLING			
NBR	PROPOSED RESEARCH			
01	SOLAR ENERGY - CONSTRUCTION AND CONSTRUCTION TECHNIQUES.			

RCC645 KOONTZ, PHILIP G.

1424 46TH STREET

LOS ALAMOS NM 87544 505 662-3139
 PHD 01 19020000 PHYSICS
 02 19040000 NUCLEAR PHYSICS
 03 19040400 FISSION

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
RETIRED					NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	NO	NO
NBR	PROPOSED RESEARCH				

RCC164 KOOPMANS, LAMBERT H.

7400 DELLWOOD NE

ALBUQUERQUE NM 87110 505 298-4720
 PHD 01 17010000 MATHEMATICS
 02 17010500 STATISTICS
 03 17010200 STOCHASTIC PROCESSES
 04 17010501 APPLIED STATISTICS

UNM

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	MATH + STATISTICS DEPT	ALBUQUERQUE NM	87131	PROFESSOR MATH + STATISTICS DEPT	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	YES
NBR	PROPOSED RESEARCH				
01	MATHEMATICAL AND PROBABILISTIC MODELING OF ENERGY PRODUCING SYSTEMS - AND THEIR STATISTICAL ANALYSIS.				

RCCC88 KOTTLAWSKI, FRANK EDWARD

NM BUR MINES/
MIN RES

SOCORRO NM 87801 505 835-5420
 PHD 01 19140000 GEOLOGY
 02 19140300 ECONOMIC GEOLOGY
 03 19140400 PETROLEUM GEOLOGY
 04 19140503 COAL

BMMR

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM BUR MINES/MIN RES	NMIMT CAMPUS STATION	SOCORRO NM	87808	DIRECTOR	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	YES
01	C1C100 COAL/EXPLORATION				
02	02C100 OIL + GAS/EXPLORATION				
03	01C809 COAL/SAFETY + ENVIRGN PROT/LAND RESTORATION + REVEGETATION				
04	06C100 GEOTHERM ENGY/EXPLOR				
05	04C200 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR				
NBR	PROPOSED RESEARCH				
01	RESERVES OF DEEP PRE-FRUITLAND COALS IN SAN JUAN BASIN.				
02	PETROLEUM POTENTIAL OF SOUTH-CENTRAL AND SOUTHWESTERN NEW MEXICO.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC546 KOVACIK, WILLIAM P.

110 YOSEMITE DR	LOS ALAMOS NM	87544	505 672-9173		APS
	PHD	01 19020000 PHYSICS			
		02 19040000 NUCLEAR PHYSICS			
		03 19040400 FISSION			
		04 19043000 FUSION			
		05 19041900 HIGH ENERGY PARTICLE PHYSICS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
WESTINGHOUSE ELEC CORP	BOX 1663/CIV C	LOS ALAMOS NM	87545	INDUSTRIAL STFF MBR CTR DIV/DIV C	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	041103 NUCL ENGY/FISSION/ENGY PRODCTN/NON - STATNARY REAC/NUC ROCKET	NO	NO	NO
02	041001 NUCL ENGY - FISSION/ENGY PRODCTN/STATNARY REAC/LIGHT WATER			
03	05C500 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS			
04	05C200 NUC ENGY - FUS/PLSMA CNFINE/MAG			

NBR	PROPOSED RESEARCH
01	INERTIAL CONFINEMENT FUSION=SYSTEM STUDIES.

RCC456 KRAFT, WILLIAM C.

293L LA PALOMTA DR NE	ALBUQUERQUE NM	87111	505 264-5742		IEEE
	BS	01 19020000 PHYSICS			
		02 09090700 ELECTRONICS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	MANAGER QUALITY ENGRG	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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		NO	YES	NO
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NBR	PROPOSED RESEARCH
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RCC55C KRAL'S JR, ALFRED A.

BCX 11452

ALBUQUERQUE NM 87112 505 268-1314
 PHD 01 19020000 PHYSICS
 02 19024300 MATHEMATICAL PHYSICS
 03 19120000 ASTROPHYSICS
 04 19040000 NUCLEAR PHYSICS
 05 09090700 ELECTRONICS
 06 09090614 LOGIC SYSTEMS
 07 09093000 CIRCUITS
 08 09093201 ENERGY CONVERSION

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
CANYON RESEARCH CO	133 VIRGINIA NE	ALBUQUERQUE NM	87108	OWNER	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
C1	072600 SOLAR ENGY/UTILIZATN/SCLAR THERMAL ELECTRIC	NO	YES	YES
C2	070827 SOLAR ENGY/UTILIZATN/COLLECTORS/HIGH CONCENTRATION			
C3	080604 WIND ENGY/PCWER PLANTS/WIND POWER GENERATORS			
C4	070901 SOLAR ENGY/UTILIZATN/STORAGE/TEMP CHANGE			
C5	040403 NUCL ENGY - FISSION/EXTRACTION/IN SITU LEACHING			

NBR PROPOSED RESEARCH

C1 THERMAL BREEDER REACTORS.

C2 ENERGY CONVERSION AND PCWER PLANTS.

C3 ENERGY STORAGE.

C4 HYDROGEN FUEL.

RCC479 KRAYE,RUSS H.

6116 DUNGAN NE

ALBUQUERQUE NM 87109 505 821-1624
 BS 01 09090000 ELECTRICAL ENGINEERING
 02 09090101 POWER GENERATION
 03 09090102 TRANSMISSION + DISTRIBUTION

SPE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
PUB SER CO NM	4201 N EDITH/ALBC DIV	ALBUQUERQUE NM	87107	DISTRIBUTION ENGR DIVISION ENGINEERING	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
C1	060902 GEOTH ENGY/ENGINR + UTIL/ELECTRICAL ENERGY USAGE	NO	YES	NO
C2	060901 GEOTH ENGY/ENGINR + UTIL/AGRIC, INDUST + COMMER-RESIDENT USES			
C3	060903 GEOTH ENGY/ENGINR + UTIL/ENERGY CONVRSN + POWER PLANTS			
C4	070800 SCLAR ENGY/UTILIZATN			
C5	080605 WIND ENGY/POWER PLANTS/PCWER TRANSMISSION			

NBR PROPOSED RESEARCH

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC296 KREK, FRANK T.

8704	LAGRIMA CRO NE	ALBUQUERQUE NM	87111	505 298-2200		SPE
BS		01 09100000 MECHANICAL, ENGINEERING				
		02 19020000 PHYSICS				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	KIRTLAND AFB/4900TH TG	ALBUQUERQUE NM	87117	SYSTS SAFETY ENGR CIVIL SERVICE	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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C1	C1C302 COAL/EXTRACTION/MINING, UNDERGROUND	NO	YES	NO
C2	C1C401 COAL/TRANSPORTATION/RAIL			

NBR PROPOSED RESEARCH

C1 SAFETY AND ENVIRONMENTAL PROTECTION AS RELATED TO ENERGY RESEARCH AND DEVELOPMENT.

RCC844 KRENZ, DENNIS L.

SPD/ALC/AEC BCX 5400	ALBUQUERQUE NM	87115	505 264-8041	ASME
	BS	01 09100000 MECHANICAL ENGINEERING		
		02 19044406 NUCLEAR POWER		
		03 19040102 ISOTOPIIC FUELS		
		04 19040100 RADIOISOTOPES		
		05 19040103 STABLE ISOTOPES		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	AEC, PROGRAMS DIVISION	ALBUQUERQUE NM		PROGRAM COORDINATOR	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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C1	041102 NUCL ENGY/FISSIION/ENGY PRODCTN/NCN - STATNARY REAC/SPACE POWER	NO	YES	YES
C2	041505 NUCL ENGY - FISSIION/RADIOACTV WASTE/OTHER			
C3	041503 NUCL ENGY - FISSIION/RADIOACTV WASTE/DISPOSAL HI-LEVEL WASTE			
C4	C72200 SOLAR ENGY/OTHER			
C5	C61200 GEOTH ENGY/OTHER			

NBR PROPOSED RESEARCH

C1 THERMORADIATION OF MUNICIPAL SLUDGE USING REACTOR WASTE PRODUCTS.

C2 100 WATT RADIOISOTOPIC THERMCELECTRIC GENERATOR FOR SPACE POWER.

C3 1/2 WATT RADIOISOTOPIC THERMCELECTRIC GENERATOR FOR TERRESTIAL POWER.

253 SAN JUAN

LOS ALAMOS NM 87544 505 667-6922
 RS 01 19050000 CHEMISTRY
 02 19050500 HIGH TEMPERATURE CHEMISTRY
 03 19050501 CRYSTALLOGRAPHY
 04 19050502 PHASE DIAGRAMS
 05 19050503 SUPERCONDUCTIVITY
 06 19053000 RADIOCHEMISTRY
 07 19053004 THERMODYNAMICS
 08 19053005 SEPARATION + PURIFICATION RARE METALS
 09 19053006 PREPARATION OF COMPOUNDS

C/ACS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	ASSOC GROUP LEADER	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	04CC00 NUCL ENGY - FISSION		NO	YES	YES
C2	04C100 NUCL ENGY - FISSION/URANIUM + THORIUM				
C3	04C600 NUCL ENGY - FISSION/REFINING				
C4	04C800 NUCL ENGY - FISSION/FUEL FABRICATION				
C5	041103 NUCL ENGY/FISSION/ENGY PRODCTN/NON - STATNARY REAC/NUC ROCKET				

NBR PROPOSED RESEARCH

C1 OVERALL ENERGY PROGRAMS INVOLVING THE ENERGY RESOURCES OF THE ROCKY MOUNTAIN AREA AS AN ENERGY PRODUCER AS CONTRASTED TO THE REST OF THE COUNTRY WHICH ARE ENERGY CONSUMERS.

RCC666 KRUG, ALAN D.

NMIMT/MINING DEPT

SOCORRO NM 87801 505 835-5528
 MS 01 22140300 MINERAL RESOURCES ENGINEERING
 02 22140301 MINE PLANNING + EVALUATION
 03 22140302 MINERAL ECONOMICS
 04 22140303 OPERATIONS RESEARCH
 05 22140304 HEALTH + SAFETY

NMIMT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	PETROLEUM/MINING ENG DEPT	SOCORRO NM	87801	ASST PROFESSOR PETROL/MINING ENGINEERING	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C1C2CC COAL/RESERVE + RESURCE CALCULATIONS + ECONOMICS STUDIES		NO	YES	YES
C2	C1C3CC COAL/EXTRACTION				
C3	C1C801 COAL/SAFETY + ENVIRON PROT/MINE SAFETY				
C4	C3C2CC OIL SHLE - TAR SNDS/RESVE + RESURCE CALCS				
C5	C3C3CC OIL SHLE - TAR SNDS/EXTRACTION				
C6	C31401 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/MINE SAFETY				
C7	04C303 NUCL ENGY - FISSION/RESRV + RESURCE CALC/ECON STUDIES				
C8	04C4CC NUCL ENGY - FISSION/EXTRACTION				
C9	041901 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MINE SAFETY/CONVENTHAL				
C10	041902 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MINE SAFETY/RADIATION				
C11	07C4CC SOLAR ENGY/RESURCE CALCULATNS/ECON STUDIES				
C12	08C1CC WIND ENGY/RESRCE CALCUL/ECONOMICS STUDIES				

NBR PROPOSED RESEARCH

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 ID LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC9C2 KRUPKA, MILTON C.

1337 SAGE LCCP LOS ALAMOS NM 87544 505 667-5802 AIC
 PHC 01 19023100 MATERIALS SCIENCE
 02 19080000 PHYSICAL CHEMISTRY
 03 19021301 THERMODYNAMICS
 04 19086800 ULTRA HIGH PRESSURE
 05 19084600 HIGH-TEMPERATURE MATERIALS
 06 19053500 GEOCHEMISTRY
 07 19053501 CORROSION MATERIALS/MOLTEN ROCK ENVIRON

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER/SUPERVISOR	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	041103 NUCL ENGY/FISSICN/ENGY PRODCN/NON - STATNARY REAC/NUC ROCKET	NO	NO	YES
02	052100 NUC ENGY - FUS/DIRECT ENERGY CONVERSION			
03	052101 NUC ENGY - FUS/DIRECT ENERGY CONVERSION/MHD			
04	060406 GEOTH ENGY/EXPLCR/GECCHEM/CTHER			
05	14CC00 OTHER			

NBR PROPOSED RESEARCH
 01 DEVELOPMENT OF HIGH TEMPERATURE MATERIALS FOR ADVANCED DIRECT ENERGY CONVERSION SYSTEMS, FOR EXAMPLE, MHD.

RCC361 KURAS, GREGORY J.

LCS ALAMOS SCIEN LAB LOS ALAMOS NM 87545 505 667-6045 C/ACS
 CNC-4 PHC 01 19060000 INORGANIC CHEMISTRY
 02 19061300 ORGANOMETALLIC COMPOUNDS
 03 19061400 TRANSITION METAL CHEMISTRY
 04 19060800 SYNTHESIS
 05 19080000 PHYSICAL CHEMISTRY
 06 19083900 VIBRATIONAL ANALYSIS
 07 19083700 ELECTROCHEMISTRY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER CNC-4	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	010812 COAL/SAFETY + ENVIRCN PROT/DISPSL OF STACK GASES	NO	YES	YES
02	021312 OIL + GAS/SAFETY + ENVIRON PRGT/POLLUTION - AIR			
03	010606 COAL/PROCESSING/DESULFURIZATION			

NBR PROPOSED RESEARCH
 01 USE OF ORGANOMETALLIC COMPLEXES OR OTHER CHEMICAL COMPOUNDS TO REMOVE SO2- AND OTHER NOXIOUS GASES-FROM STACK GASES BY REVERSIBLE ABSORPTION OF SO2 TO THE COMPGUNDS.

NMIMT/GEOSCIENCE DEPT SOCORRO NM 87801 505 835-5508 NMIMT
 PHD 01 19140000 GEOLOGY
 02 19141800 PETROLOGY
 03 19141801 TERRESTRIAL IGNEOUS ROCKS
 04 19146000 PORPHYRIES
 05 19146100 VOLCANIC ROCKS
 06 19150000 GEOCHEMISTRY
 07 19150400 EXPLORATION
 08 19150500 PHASE EQUILIBRIA
 09 19150600 CRYSTALLOGRAPHY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	GEOSCIENCE DEPT	SOCORRO NM	87801	PROFESSOR GEOSCIENCE	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	060201 GEOTHERM ENGY/EXPLCR/GEOL/PETROLOGY - VOLCANOLOGY	NO	YES	NO
C2	060203 GEOTH ENGY/EXPLCR/GEOL.HYDRCTHERM ROCK ALTER INDICATORS			
03	060202 GEOTHERM ENGY/EXPLCR/GEOL/STRUCTURAL - TECTONIC CONTROLS			
04	06C405 GEOTH ENGY/EXPLCR/GEOCHEM/TRACE ELEMENT GEOCHEM			
05	06C402 GEOTH ENGY/EXPLCR/GEOCHEM/HYDRCTHERM ROCK ALTER CHEM			

NBR PROPOSED RESEARCH

ALBUQUERQUE NM 87131 505 277-3546 UNM
 PHD 01 19140000 GEOLOGY
 02 19142200 PALEONTOLOGY
 03 19142201 PALEOECOLOGY
 04 19142202 EVOLUTION OF INVERTEBRATES
 05 19142203 BIOSTRATIGRAPHY
 06 19142300 MARINE ECOLOGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	GEOLGY DEPT	ALBUQUERQUE NM	87131	ASST PROF GEOLOGY DEPT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	01C101 COAL/EXPLORATION/GEOLGY, SURFACE	NO	YES	NO
C2	02C101 OIL + GAS/EXPLORATION/GEOLGY, SURFACE			

NBR PROPOSED RESEARCH

01 ELUCIDATING STRATIGRAPHY AND DEPOSITIONAL ENVIRONMENTS OF COAL AND OIL BEARING ROCKS.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE CEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
R00366	KUNKLER, J.L.	116 CAMINO LAS CRUCITAS	SANTA FE NM BS	87501	505 982-2432		C/ACS
			01 19050000 CHEMISTRY				
			02 19150000 GEOCHEMISTRY				
			03 19150300 WATER QUALITY				
			04 19140000 GEOLOGY				
			05 19140801 GROUND WATER				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	RM 115/FEDERAL BLDG	SANTA FE NM	87501	HYDROLOGIST GEOLOGICAL SURVEY/DEPT OF INT.	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	021302 OIL + GAS/SAFETY + ENVIRCN PROT/WASTE DISPSL/SLT WTR	NO	NO	YES
02	021311 OIL + GAS/SAFETY + ENVIRCN PROT/POLLUTION - WATER			
03	021315 OIL + GAS/SAFETY + ENVIRCN PROT/WATER SUPPLY			
04	031402 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/WATER SUPPLY			
05	031403 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/WATER DISPOSAL			
NBR	PROPOSED RESEARCH			

R00330 KUSIANOVICH, JOHN D.

STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY
1829 SIGMA CHI RD NE	ALBUQUERQUE NM	87106	505 265-8571	ASME
	BS			
	01 09100000 MECHANICAL ENGINEERING			
	02 09100200 BUILDING SYSTEMS DESIGN			
	03 09100300 SOLAR ENERGY			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	3708 CENTRAL SE	ALBUQUERQUE	87108	SALES BRUCE CAIRD REALTY, INC	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07C800 SOLAR ENGY/UTILIZATN	NO	YES	YES
02	07C803 SOLAR ENGY/UTILIZATN/GREENHCUSES			
03	071100 SOLAR ENGY/UTILIZATN/HEATING			
04	071300 SOLAR ENGY/UTILIZATN/CCMBINED HEATING + COOLING			
05	041C01 NUCL ENGY - FISSION/ENGY PRDCTN/STATNARY REAC/LIGHT WATER			

NBR PROPOSED RESEARCH

01	ALBLQUERQUE NM.	THE DESIGN AND MARKETING OF A SPECULATIVE SOLAR HEATED HOME TO BE LOCATED AT INDIAN SCHOOL ROAD AND HARVARD NE,
02		DEVELOPMENT OF SOLAR HCME DESIGNS AND HOW THEY RELATE TO THE PROPOSED HUD/NBS CRITERIA.

GEOLOGY DEPT
UNIV OF NM

ALBUQUERQUE NM
PHD

87131 505 277-2000

UNM

01 19140000 GEOLOGY
02 19142400 GEOCHEMISTRY
03 19141800 PETROLOGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	GEOLOGY DEPT	ALBUQUERQUE NM	87131	ASST PROF GEOLOGY DEPT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C6C403	GEOTH ENGY/EXPLCR/GECCHEM/STABLE ISCTOPE GEOCHEM	NO	YES	YES
02	06C401	GEOTH ENGY/EXPLCR/GECCHEM/WATER CHEM + ELECTROLYTIC SOLUTNS			
03	C6C402	GEOTH ENGY/EXPLCR/GECCHEM/HYDROTHERM ROCK ALTER CHEM			
04	06C203	GEOTH ENGY/EXPLOR/GECL.HYDRCTHERM RCCK ALTER INDICATORS			
05	C6C201	GEOTHERM ENGY/EXPLCR/GECL/PFTRCLOGY - VOLCANOLOGY			

NBR PROPOSED RESEARCH

01 EVALUATION OF THE GEOTHERMAL POTENTIAL OF THE BASIN AND RANGE OF NEW MEXICO--E.G., RIO GRANDE RIFT, AND SOUTHWESTERN PORTION OF STATE--STABLE ISCTOPE AND OTHER GEOCHEMICAL INDICATORS OF GEOTHERMAL POTENTIAL, AND GEOCHEMICAL MEANS OF RESOURCE EVALLATION.

02 STABLE ISOTOPE STUDIES OF THE GRANTS URANIUM DEPOSITS, GEOCHEMICAL PROCESSES.

RCC324 LANE, THOMAS B.

KIRTLAND AFB
PG BOX 18072

ALBUQUERQUE NM
MS

87115 505 264-1152

ASME

01 09100000 MECHANICAL ENGINEERING
02 09102605 STRUCTURAL MECHANICS
03 09105000 HEAT TRANSFER
04 09103000 FLUID MECHANICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STFF MEM/MGR ENGINEERING ANALYSIS DEPT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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NBR PROPOSED RESEARCH

01 REACTORS-SAFETY.

02 SOLAR ENERGY.

03 WIND ENERGY.

04 GEOTHERMAL-MAGMA.

05 INTERNAL COMBUSTION ENGINES.

06 OIL SHALE-IN SITU.

07 COAL-IN SITU.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC205 LANEY,BILL E.

13425 CEDARBROCK NE	ALBUQUERQUE NM	87111	505 293-7550			AIAA
	PHD	01 19020000	PHYSICS			
		02 19020400	THEORETICAL PHYSICS			
		03 19021200	PARTICLE PHYSICS			
		04 19020102	RADIATION TRANSPDRT			
		05 19020700	ELECTROMAGNETIC THEORY			
		06 19020500	SOLID STATE PHYSICS			
		07 19021300	ENGINEERING PHYSICS			
		08 19020900	FLUID MECHANICS			
		09 19024000	OPTICS			
		10 19021400	ULTRASONICS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
R/M SYSTEMS INC	10801 LOMAS BLVD NE	ALBUQUERQUE NM	87111	VICE PRES/TECH DIR	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	060300 GEOTH ENGY/EXPLCR/GEOPHYS EXPLOR	NO	YES	YES
02	070100 SOLAR ENGY/RESCURCE CALCULATNS			
03	051900 NUC ENGY - FUS/SHIELDING - THERM + BIOL			
04	020103 OIL + GAS/EXPLORATION/GEOPHYSICS			
05	040900 NUCL ENGY - FISSION/ENGY PRCDCTN			

NBR	PROPOSED RESEARCH
01	CORROSION AND EROSION RESISTANT PIPE LINERS FOR TRANSFER OF WELL HEAD VAPOR-FLUID-SAND MIXTURES.
02	HEAT-PIPE APPLICATIONS IN DIRECT - NON-MECHANICAL - ENERGY CONVERSION PROCESSES.
03	ULTRASONIC VORTEX FLOWMETER MONITORS FOR WATER TABLE CONTROL/STABILIZATION.
04	ELECTRICAL LOSS REDUCTION IN UNDERGROUND ACDC POWER TRANSMISSION SYSTEMS.

RCC241 LANGDON,LAWRENCE L.

11513 BAR HARBOR NE	ALBUQUERQUE NM	87111	505 298-9876		ASME
	MBA	01 05060000	BUSINESS ADMINISTRATION		
		02 05060600	INDUSTRIAL ADMINISTRATION		
		03 05060601	COMPUTER APPLICATIONS		
		04 09100000	MECHANICAL ENGINEERING		
		05 09103200	PROJECT ENGINEERING		
		06 09103300	AIRCRAFT/WEAPONS SYSTEMS		
		07 09103400	NUCLEAR APPLICATIONS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	KIRTLAND AFB/NAV WEA FAC	ALBUQUERQUE NM	87117	SYSTEMS ENGR TEST + EVALUATION	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT	NO	YES	YES
NBR	PROPOSED RESEARCH			

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SANDIA LABS/ORG 5111 ALBUQUERQUE NM 87115 505 264-8738

APS

PHD 01 19020000 PHYSICS
 02 19020500 SOLID STATE PHYSICS
 03 19020503 THIN FILMS
 04 19020510 INTERDIFFUSION/METAL-METAL
 05 19020511 INTERDIFFUSION/GAS-METAL
 07 19024703 ION BEAMS IN METALS
 08 19024704 ION BEAM ANALYSIS OF METAL COMPONENTS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	STAFF MEMBER DIV 5111	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	05C70C NUC ENGY = FUS/FIRST WALL	NO	YES	NO
02	05C9C0 NUC ENGY = FUS/FIRST WALL/FABRICATCN			
03	05C801 NUC ENGY = FUS/FIRST WALL/RADIATN PROTECTN/GAS LAYER			
04	051302 NUC ENGY = FUS/LITHIUM BLANKET/TRITIUM/DIFFUSION			
NBR	PROPOSED RESEARCH			
01	STUDY OF GASES IN METALS.			
02	DIFFUSION OF METALS IN METALS-V IN BE, AU + AG IN BE-PRIMARILY PROPOSED FIRST WALL MATERIALS.			

RCC443 LARSEN, BEN

BCX 704

SANTA FE NM 87501
 FS 01 02021300 ART + DESIGN
 02 02021400 INDUSTRIAL DESIGN

SEA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	641 CAMINC DEL MONTE SOL	SANTA FE NM	87501	ART AND DESIGN	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	072C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN	NO	YES	YES
02	0711C0 SOLAR ENGY/UTILIZATN/HEATING			
03	07C805 SOLAR ENGY/UTILIZATN/COLLECTORS			
04	07C9C0 SOLAR ENGY/UTILIZATN/STGRAGE			
05	07C803 SOLAR ENGY/UTILIZATN/GREENHOUSES			
NBR	PROPOSED RESEARCH			
01	THE USE OF SOLAR ENERGY FOR HOME HEATING WITH ADOBE CONSTRUCTION.			

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC523	LATHROP, LOYT L.	1100 MCNRCE ST SE	ALBUQUERQUE NM BS	87108	505 255-1901		IEEE
			01 09090610	AEROSPACE INSTRUMENTATION			
			02 09090611	ACCELEROMETERS			
			03 09090612	PRESSURE TRANSDUCERS			
			04 09090613	TEMPERATURE TRANSDUCERS			
EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED		
RETIRED					NO		
NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS			
		NO	YES	YES			
NBR	PROPOSED RESEARCH						
01	CONSULTANT IN INSTRUMENTATION FIELD-MEASUREMENT OF TEMPERATURE, PRESSURE, DISPLACEMENT, ETC.						

RCC786 LAURSEN, H. GERALD

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC786	LAURSEN, H. GERALD	7311 MONTGOMERY NE BCX H-169	ALBUQUERQUE NM MS	87109	505 264-7738		SL
			01 19020000	PHYSICS			
			02 19021800	APPLIED PHYSICS			
			03 19028200	TELEMETRY + RECORDING SYSTEMS			
			04 19028201	TRANSDUCERS			
			05 19028202	BALLOONS			
			06 19026014	STABLE HE-NE LASERS			
EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED		
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	STAFF MEMBER	YES		
NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS			
01	07C900 SOLAR ENGY/UTILIZATN/STORAGE	NO	YES	YES			
NBR	PROPOSED RESEARCH						
01	STORAGE OF ELECTRICAL ENERGY IN A FORM OF FLYWHEEL AND ITS UTILIZATION FOR VEHICLE PROPULSION OR ELECTRICAL						
POWER.							
02	STORAGE OF SOLAR ENERGY REQUIRING CONVERSION TO ELECTRICAL ENERGY FIRST.						

LCS ALAMOS SCIEN LAB LOS ALAMOS NM 87545 505 667-6943 APS
 PHD 01 1902C000 PHYSICS
 02 19020400 THEORETICAL PHYSICS
 03 19025018 HYDRODYNAMICS
 04 19040800 NEUTRON TRANSPORT
 05 09092606 COMPUTER SCIENCE
 06 09092605 PROGRAMMING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	PC BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER C-DO	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	04C900 NUCL ENGY - FISSION/ENGY PRCDCTN		NO	NO	YES
02	052800 NUC ENGY - FUS/OTHER				
03	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY				
NBR	PROPOSED RESEARCH				

*

PC BOX 30068 ALBUQUERQUE NM 87110 505 344-3577 NA
 BS 01 09100000 MECHANICAL ENGINEERING
 02 09108000 HEATING AND AIR CONDITIONING
 03 09109500 PLUMBING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
BOVAY ENGINEERS INC	3125 CARLISLE NE	ALBUQUERQUE NM	87110	MECHANICAL ENGINEER	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	080C00 WIND ENGY		NO	YES	YES
02	080300 WIND ENGY/RESRCE CALCUL/ECCNOMICS STUDIES				
03	080500 WIND ENGY/WIND TURBINES				
04	080504 WIND ENGY/WIND TURBINES/TESTING				
05	070C00 SOLAR ENGY				
06	070805 SOLAR ENGY/UTILIZATN/COLLECTORS				
07	070826 SOLAR ENGY/UTILIZATN/COLLECTORS/LOW CONCENTRATION				
08	070900 SOLAR ENGY/UTILIZATN/STCRAGE				
09	071100 SOLAR ENGY/UTILIZATN/HEATING				
NBR	PROPOSED RESEARCH				
01	WIND AND SOLAR ENERGY PLANTS AND STCRAGE FACILITIES FOR EXISTING RESIDENTIAL DWELLINGS.				

RECORD ID NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA SOURCE
 ID LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT.

RCC311 LEE, CHARLES K.

2440 ALGCCNES NE ALBUQUERQUE NM 87112 505 264-7402 IEEE
 PS 01 0909C000 ELECTRICAL ENGINEERING
 02 09090700 ELECTRONICS
 03 09090100 POWER
 04 09092700 RELIABILITY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEM ORG 1221	NO

NBR RESEARCH CODE PUBL RESTR NCTICES DESIRED MORE COMMENTS

C1 01C701 COAL/UTILIZATICN/ELECTRICAL GENERATION NO NO NO
 C2 041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY
 C3 041700 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC
 C4 071000 SOLAR ENGY/UTILIZATN/FURNACES
 C5 071400 SOLAR ENGY/UTILIZATN/REFRIGERATION

NBR PROPOSED RESEARCH

C1 COAL-UTILIZATICN-ELECTRICAL GENERATION.
 C2 NUCLEAR ENERGY-FISSION-ENERGY PRODUCTION-REACTOR SAFETY.
 C3 NUCLEAR ENERGY-FISSION-SAFEGUARD-PHYSICAL SECURITY.
 C4 SOLAR ENERGY UTILIZATICN-FURNACES.
 C5 SOLAR ENERGY UTILIZATICN-REFRIGERATION.

RCC273 LEE, KYONG HWA

1920-8 LCMAS NE ALBUQUERQUE NM 87106 505 242-0537 KOREA IEEE
 PS 01 0909C000 ELECTRICAL ENGINEERING
 02 09090700 ELECTRONICS
 03 09090705 ELECTRONIC CIRCUIT DESIGN
 04 09090600 SYSTEMS ENGINEERING
 05 09092200 COMMUNICATION SYSTEM
 06 09090601 CONTROL SYSTEMS
 07 09092300 SIGNAL PROCESSING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	ELEC ENGR + CCOMPUTER SCI	ALBUQUERQUE NM	87131	GRAD ASSISTANT ELEC ENGRG/COMPUTER SCI	NO

NBR RESEARCH CODE PUBL RESTR NCTICES DESIRED MORE COMMENTS

NO YES NO

NBR PROPOSED RESEARCH

01 GEOPHYSICAL DATA PROCESSING - SEISMIC SIGNAL, METEOROLOGICAL DATA, ETC.
 02 MEASUREMENT SYSTEM DESIGN-ELECTRONIC EQUIPMENT, ANALOG OR DIGITAL EQUIPMENT.

R00907 LEE, LARRY M.

911 PENNSYLVANIA NE

ALBUQUERQUE NM
MS

87110 505 268-3379

APS

- 01 09100000 MECHANICAL ENGINEERING
- 02 09102601 SOLID MECHANICS
- 03 09101900 MATERIALS
- 04 09107304 SHOCK-IMPULSE TESTING
- 05 09100602 THERMOMECHANICAL MATERIAL BEHAVIOR
- 06 09107305 IMPACT + SHOCK FACILITY DESIGN + OPERATI
- 07 09107306 GAS GUN DESIGN
- 08 09107307 SHOCK MITIGATION SYSTEM DESIGN

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
KTECH CORPORATION	911 PENNSYLVANIA NE	ALBUQUERQUE NM	87110	VICE PRESIDENT	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07CC00 SOLAR ENGY		NO	YES	NO
02	05CC00 NUCL ENGY - FUSION				
03	05C527 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/FUEL HEAT				
04	052800 NUC ENGY - FUS/CTHER				
NBR	PROPOSED RESEARCH				
01	SOLAR COLLECTOR DESIGN AND APPLICATION TO RESIDENTIAL PROPERTY.				

R00045 LEESE, JAMES PERCY

PC BOX 752

FARMINGTON NM

87401 505 325-7535

SPE

- 01 09080000 CIVIL ENGINEERING
- 02 09086000 SURVEYING
- 03 09083000 ROADWAY DESIGN
- 04 09087000 CITY, COMMUNITY, AND REGIONAL PLANNING
- 05 09088000 MAPPING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SAN JUAN ENGINEERING CO	701 SCUTH ORCHARD	FARMINGTON NM	87401	OWNER/MGR	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	01C405 COAL/TRANSPORTATION/PIPELINE, GAS		NO	NO	YES
02	01C402 COAL/TRANSPORTATION/ROAD				
03	01C301 COAL/EXTRACTION/MINING, SURFACE				
NBR	PROPOSED RESEARCH				

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RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC671 LEFEBRE, VERNON G.

1311 NCRTH DRIVE	SOCORRO NM	87801	505 835-0369	NMIMT
	PHD	01	19080000 PHYSICAL CHEMISTRY	
		02	19080200 THERMODYNAMICS	
		03	19085300 HYDRO-GEOCHEMISTRY	
		04	19085301 KARST FORMATIONS	
		05	19080206 THERMODYNAMICS OF SOLUTIONS	
		06	19080207 NONIDEAL SOLUTIONS	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	PHYSICS DEPT	SOCORRO NM	87801	ASSOC PROFESSOR PHYSICS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	06C401 GEOTH ENGY/EXPLOR/GEOCHEM/WATER CHEM + ELECTROLYTIC SOLUTNS	NO	YES	YES
02	C7C902 SOLAR ENGY/UTILIZATN/STORAGE/PHASE CHANGE			
03	06C402 GEOTH ENGY/EXPLOR/GEOCHEM/HYDROTHERM ROCK ALTER CHEM			
04	C6C405 GEOTH ENGY/EXPLOR/GEOCHEM/TRACE ELEMENT GEOCHEM			
05	021311 OIL + GAS/SAFETY + ENVIRCN PROT/POLLUTION - WATER			

NBR PROPOSED RESEARCH

01 CHEMICAL CHANGES IN GROUND WATER CAUSED BY ENERGY DEVELOPMENT.

RCC676 LELAND, WALLACE T.

233 ANDANADA	LOS ALAMOS NM	87544	505 662-7314	APS
	PHD	01	19020000 PHYSICS	
		02	19025100 ATOMIC PHYSICS	
		03	19023406 HIGH PRESSURE DISCHARGE	
		04	19023407 DISCHARGE KINETICS	
		05	19023408 FIELD DISTRIBUTION	
		06	19040000 NUCLEAR PHYSICS	
		07	19043300 LOW ENERGY NUCLEAR PHYSICS	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	ASST GROUP LEADER LASER	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C5C500 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS	NO	YES	NO
02	C5C501 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE			

NBR PROPOSED RESEARCH

01 LASER FUSION.

02 SOLAR ENERGY.

RC0439 LEONARD, ELLEN M.

LCS ALAMOS SCIEN LAB LOS ALAMOS NM 87544 505 667-7228 ANS
 MS 571 PHD 01 09200000 NUCLEAR ENGINEERING
 02 19025000 PLASMA PHYSICS
 03 09200700 NUCLEAR REACTORS
 04 09200800 NUCLEAR PROCESS HEAT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER Q-DOE	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	050000 NUCL ENGY = FUSION	NO	YES	NO
02	041000 NUCL ENGY = FISSION/ENGY PRCDCTN/STATNARY REAC			
03	041002 NUCL ENGY = FISSION/ENGY PRCDCTN/STATNARY REAC/HI TEMP GAS CLD			

NBR PROPOSED RESEARCH
 01 NUCLEAR PROCESS HEAT.
 02 CONTROLLED FUSION.

RC0566 LEWIS, H. RALPH

LCS ALAMOS SCIEN LAB LOS ALAMOS NM 87545 505 667-4394 APS
 MS 642 PHD 01 19025000 PLASMA PHYSICS
 02 19041100 CONTROLLED THERMONUCLEAR REACTIONS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	ASSOC GROUP LEADER CTR-6	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	050100 NUC ENGY = FUS/PLSMA CNFINE	NO	NO	NO
02	050200 NUC ENGY = FUS/PLSMA CNFINE/MAG			

NBR PROPOSED RESEARCH
 01 HIGH-BETA CONTROLLED-THERMONUCLEAR-FUSION CONFINEMENT THEORY.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC551 LIEBENBERG, DONALD H.

1470 42ND ST

LOS ALAMOS NM 87544 505 667-5371
 PHC 01 19020000 PHYSICS
 02 19022900 LOW TEMPERATURE PHYSICS
 03 19026200 LIQUID HELIUM
 04 19024000 OPTICS
 05 19026300 HIGH PRESSURE PHYSICS
 06 19120000 ASTROPHYSICS
 07 19027000 SOLAR PHYSICS

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	TECH STAFF MEMBER LASER DIV OFFICE	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C5C500 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS	YES	YES	YES
02	05C530 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/OTHER			
03	07C200 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA			
04	11CCCC HYDROGEN			

NBR PROPOSED RESEARCH

RCC308 LIEBERMAN, MCRTON L.

1316 PAISANO NE

ALBUQUERQUE NM 87112 505 299-7739
 PHD 01 19050000 CHEMISTRY
 02 19080000 PHYSICAL CHEMISTRY
 03 19082500 METAL HYDRIDES
 04 19082600 THIN FILM TECHNOLOGY
 05 19082700 CARBON
 06 19082800 COAL GASIFICATION

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECHNICAL STAFF MEM	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C1C603 COAL/PROCESSING/GASIFICATION	NO	YES	NO
02	C1C601 COAL/PROCESSING/DIRECT COMBUSTION			

NBR PROPOSED RESEARCH

01 FOUR-CORNERS AREA COAL UTILIZATION-SURFACE COAL GASIFICATION PROCESSES, METHANATIONS CATALYSIS, ENVIRONMENTAL CONTROL AND MONITORING OF COAL CONVERSION PROCESSES.

PC BOX 1746

TAOS NM
BS

87571 505 758-8141
01 22140000 MINING ENGINEERING
02 22140100 OPEN PIT MINING
03 22140101 COPPER MINE
04 22140102 SURVEYING/PLANNING/PRODUCTION
05 22140103 SLOPE STABILIZATION STUDIES
06 22140200 UNDERGROUND COAL MINING
07 22140201 BITUMINOUS AND COKING COAL

PHILIPPINES AIME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
MOLYCORP, INC	QUESTA MINE	QUESTA NM	87556	PIT ENGINEER	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C10000 COAL		NO	YES	NO
C2	C10302 COAL/EXTRACTION/MINING, UNDERGRCOND				
NBR	PROPOSED RESEARCH				
C1	COAL GASIFICATICN.				
C2	OIL SHALE EXTRACTICN.				

PC BOX 437

LOS ALAMOS NM
MS

87544 505 662-7193
01 09090000 ELECTRICAL ENGINEERING
02 09090700 ELECTRONICS
03 09090701 DATA COMMUNICATIONS
04 09090800 COMMUNICATIONS ENGINEERING

AIEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	CONSULTANT DATA COMMUNICATIONS GRP E-6	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	070802 SOLAR ENGY/UTILIZATN/SCLAR PONDS		NO	YES	NO
C2	070803 SOLAR ENGY/UTILIZATN/GREENHCUSES				
C3	070827 SOLAR ENGY/UTILIZATN/CCLLECTORS/HIGH CONCENTRATION				
C4	070900 SOLAR ENGY/UTILIZATN/STCRAGE				
C5	080604 WIND ENGY/POWER PLANTS/WIND POWER GENERATORS				
C6	080606 WIND ENGY/POWER PLANTS/ENERGY STORAGE				
C7	110000 HYDROGEN				
C8	130000 WASTE PRODUCTS				
NBR	PROPCSED RESEARCH				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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R00343 LITTLE, JIMMIE N.

432 MAPLE NE	ALBUQUERQUE NM	87106	505 242-7961			IEEE
	PS	01 09090700 ELECTRONICS				
		02 09090604 INSTRUMENTATION				
		03 09200000 NUCLEAR ENGINEERING				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
EBERLINE INSTRUMENT CORP	AIRPORT RD	SANTA FE NM	87501	PROJECT ENGINEER	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041600 NUCL ENGY - FISSION/SAFGRDS		NO	YES	YES
02	041700 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC				
03	041702 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY				
04	041726 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY/ASSAY				
05	041727 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY/PHYS MEAS				

NBR	PROPOSED RESEARCH
01	NUCLEAR STIMULATION OF NATURAL GAS.
02	NUCLEAR POWER PLANTS LOCATED IN NEW MEXICO FOR THE PURPOSE OF SUPPLYING ELECTRICAL ENERGY TO NEW MEXICO AND TO SURROUNDING STATES.
03	EMPLOYING NEW MEXICAN RESOURCES AND TECHNOLOGY TO THE BENEFIT OF NEW MEXICANS.

R00281 LIVINGSTON, M. STANLEY

1005 CALLE LARGO	SANTA FE NM	87501	505 983-1482		ANS
	PHD	01 19040000 NUCLEAR PHYSICS			
		02 19041500 ACCELERATORS			
		03 19041900 HIGH ENERGY PARTICLE PHYSICS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
RETIRED					NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041000 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC		NO	NO	NO
NBR	PROPOSED RESEARCH				

10213 MESA ARRIBA NE ALBUQUERQUE NM 87111 505 296-3154
 PHD 01 09090000 ELECTRICAL ENGINEERING
 02 09096000 SOLID STATE
 03 09091500 COMPONENT DEVELOPMENT

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	STAFF MEMBER	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	010701 COAL/UTILIZATION/ELECTRICAL GENERATION		NO	NO	NO
02	06C902 GEOTH ENGY/ENGINR + UTIL/ELECTRICAL ENERGY USAGE				
03	06C903 GEOTH ENGY/ENGINR + UTIL/ENERGY CONVRSN + POWER PLANTS				
NBR	PROPOSED RESEARCH				
01	SPARK DRILLING OF DEEP WELLS.				

RCC025 LOGAN,DUANE LEE

4124 DIETZ FARM CR NW ALBUQUERQUE NM 87107 505 344-8100
 BS 01 09080000 CIVIL ENGINEERING
 02 09084000 CONSTRUCTION, GENERAL
 03 09082100 EARTH MATERIALS
 04 09082200 SEISMIC INVESTIGATION
 05 09082300 PETROLEUM PRODUCTS
 06 09080200 STRUCTURAL ENGINEERING
 07 09080201 RIGID FRAMES
 08 09080202 BRIDGES
 09 09080203 DOMES AND ARCHES

ASCE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	517 GOLD SW	ALBUQUERQUE NM	87101	CIV ENGR/SUPRVY FOREST SERVICE	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	070826 SOLAR ENGY/UTILIZATN/COLLECTORS/LOW CONCENTRATION		YES	YES	YES
02	070803 SOLAR ENGY/UTILIZATN/GREENHOUSES				
03	072C02 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING				
04	060303 GEOTH ENGY/EXPLCR/GEOPHYS EXPLCR/ACTV SEIS STUD-REFLEC, RETRAC				
05	052102 NUC ENGY - FUS/DIRECT ENERGY CONVERSION/ELECTROSTATIC				
NBR	PROPOSED RESEARCH				
01	ADDITIONAL HEAT. LOW-COST, LOW-CONCENTRATION COLLECTORS UTILIZING ULTRAVIOLET EXCITATION OF MOLECULAR STRUCTURES TO PRODUCE				
02	DIRECT CONVERSION OF FUSION POWER TO ACTIVATE EXISTING MECHANISMS.				
03	IMPROVE EFFICIENCY OF GREENHOUSES BY ORIENTATION, INSULATION AND STORAGE.				

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 ID LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC845 LOGAN, STANLEY E.

CHEM + NUC ENGR DEPT ALBUQUERQUE NM 87131 505 277-2849 AS
 UNIV OF NM PHD 01 0920C000 NUCLEAR ENGINEERING
 02 09202900 TECHNOLOGY ASSESSMENT
 03 09202901 RADIOACTIVE WASTE
 04 09202902 ENVIRONMENTAL EFFECTS OF NUCLEAR FACILIT
 05 09202903 NUCLEAR POWER PLANTS
 06 0910C000 MECHANICAL ENGINEERING
 07 09101100 ENERGY CONVERSION
 08 09100400 DESIGN

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	FARRIS 207	ALBUQUERQUE NM	87131	CHEM + NUCLEAR ENGINEERIN ASSOC PROFESSOR	YES

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 041505 NUCL ENGY = FISSION/RADIOACTV WASTE/OTHER NO YES YES
 02 041503 NUCL ENGY = FISSION/RADIOACTV WASTE/DISPOSAL HI-LEVEL WASTE
 03 041502 NUCL ENGY = FISSION/RADIOACTV WASTE/SOLIDITN OF HI-LEVEL WASTE
 04 041400 NUCL ENGY = FISSION/FUEL REPROCESSING
 05 04C900 NUCL ENGY = FISSION/ENGY PRCDCTN

NBR PROPOSED RESEARCH

HANDLING + DISPOSAL OF HI-LEVEL RADIOACTIVE WASTE MANAGEMENT--ASSESSMENT OF LONG-TERM TOTAL SOCIAL COSTS, INCLUDING ENVIRONMENTAL EFFECTS, FOR
 01 OF HI-LEVEL RADIOACTIVE WASTE BY VARIOUS METHODS.
 02 DEVELOP NUCLEAR ENERGY PARK CONCEPTS, INCLUDING THE SEVERAL STEPS IN THE NUCLEAR FUEL CYCLE.
 03 ENVIRONMENTAL ASSESSMENT OF ALTERNATE ENERGY SOURCES.

RCC941 LOMMASSON, GLENN T.

9715 APACHE AVE NE ALBUQUERQUE NM 87112 505 265-7941 IEEE
 BS 01 0909C000 ELECTRICAL ENGINEERING
 02 09093002 CIRCUIT THEORY + DESIGN
 03 09093003 FEEDBACK CIRCUITS
 04 09093400 FEEDBACK CONTROL SYSTEMS
 05 09093004 WAVE GENERATION + SHAPING
 06 09093005 DIGITAL IC THEORY + DESIGN
 07 09090200 ELECTROMAGNETIC FIELDS
 08 09090204 WAVEGUIDE THEORY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
FALCON R+D	601 SAN PEDRO NE	ALBUQUERQUE NM	87108	RESEARCH ENGINEER	NO

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 072C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN NO YES YES
 02 072C03 SOLAR ENGY/ARCHITECTURE/OTHER

NBR PROPOSED RESEARCH

01 NEW ENERGY SYSTEMS WITH PARTICULAR INTEREST IN ENERGY SYSTEMS RELATED TO SOLAR RADIATION.
 02 THE APPLICABILITY OF SCLAR SYSTEMS TO PRESENT SOCIETY COUPLED WITH THE ECONOMIC BENEFITS AND JOB OPPORTUNITIES.

CHEM-NUCL ENGR
UNIV CF NM

ALBUQUERQUE NM 87131 505 277-5431
PHD C1 09200000 NUCLEAR ENGINEERING
02 09205000 EXPERIMENTAL REACTOR PHYSICS
03 09205001 REACTOR KINETICS + CONTROL
04 09205002 RADIATION MEASUREMENTS
05 09205003 POWER PLANT SIMULATION
06 09206000 PUBLIC EDUCATION IN SCIENCE
07 09206001 NUCLEAR ENERGY
08 09206002 ENERGY + ENVIRONMENT
09 09206003 TV MEDIA

UNM

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	CHEM + NUCLEAR ENGR	ALBUQUERQUE NM	87131	PROFESSOR CHEM + NUCLEAR ENGRG	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041001 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/LIGHT WATER	NO	YES	YES
02	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY			
NBR PROPOSED RESEARCH				
01	DEVELOPMENT OF POWER PLANT SIMULATION FOR FOSSIL AND NUCLEAR POWER PLANTS.			
02	PUBLIC EDUCATION ON ALL ASPECTS OF ENERGY CRISIS AND ON NUCLEAR ENERGY APPLICATIONS AND SAFETY.			

7509 LMPLIGHTER LN NE ALBUQUERQUE NM 87109 505 821-8423
PHD 01 09020000 AEROSPACE, AERONAUT. + ASTRONAUT. ENGR.
02 09020600 SOLID MECHANICS
03 09020601 STRUCTURAL ANALYSIS
04 09020602 DYNAMIC RESPONSE
05 09020603 THERMAL STRESS
06 09020700 WAVE PROPAGATION
07 09020701 WAVES IN MEDIA W/VARIABLE PROPERTIES

ASME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY	NO	YES	NO
02	080502 WIND ENGY/WIND TURBINES/STRUCTURAL RESPONSE			
03	060303 GEOTH ENGY/EXPLCR/GEOPHYS EXPLCR/ACTV SEIS STUD-REFLEC, RETRAC			
NBR PROPOSED RESEARCH				
01	REACTOR SAFETY STUDIES INVOLVING STRUCTURAL ANALYSIS OR ACOUSTICAL DETECTION TECHNIQUES.			

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC633 LOREE, THOMAS R.

185 RIM ROAD

LOS ALAMOS NM 87544 505 662-6448
 PHD 01 19020000 PHYSICS
 02 19026001 LASERS
 03 19026010 NON-LINEAR OPTICS
 04 19026009 LASER DESIGN
 05 19026011 IMAGE TRANSMISSION
 06 19020500 SOLID STATE PHYSICS
 07 19020506 ELECTRON STATES
 08 19020507 POSITION ANNIHILATION
 09 19020902 SHOCK WAVES

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	STAFF MEMBER GROUP L-7	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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C1	C4C700 NUCLE ENGY - FISSION/ENRICHMENT	NO	NO	NO
C2	C5C500 NUC ENGY - FUS/PLSMA CAPFINE/INERT/LASER FUS			

NBR PROPOSED RESEARCH

C1 NUCLEAR ENERGY, FISSION - URANIUM ENRICHMENT.

C2 NUCLEAR ENERGY, FUSION - INERTIAL LASER FUSION.

RCC271 LORENZEN, BERNHARDT R.

8211 CUTLER NE

ALBUQUERQUE NM 87110 505 298-5148
 BS 01 09090000 ELECTRICAL ENGINEERING
 02 09090100 POWER
 03 09091700 CONSTRUCTION + MAINTENANCE
 04 09091800 EQUIPMENT DESIGN

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	PLANT ENGR ORG 9743	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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		NO	NO	YES
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NBR PROPOSED RESEARCH

535 CAMINC MONTE SOL SANTA FE NM 87501 505 983-2618
 BA 01 02020000 ARCHITECTURE
 02 02062000 ENVIRONMENTAL IMPACT
 03 02025000 SOLAR ENERGY
 04 02026000 WIND ENERGY
 05 02021010 BUILDING DESIGN

AIA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	535 CAMINC DEL MONTE SOL	SANTA FE NM	87501	PRINCIPAL	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C72CC0 SOLAR ENGY/ARCHITECTURE		NO	YES	YES
C2	C72CC1 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN				
C3	C72CC2 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING				
NBR	PROPOSED RESEARCH				
C1	LOW ENERGY COMMUNITY DEVELOPMENT.				
C2	SUN TEMPERED HCUSES - PASSIVE.				

RCC436 LUNA, ROBERT E.

4809 NORTRIDGE CT NE ALBUQUERQUE NM 87109 505 298-7337
 PHD 01 09100000 MECHANICAL ENGINEERING
 02 09105000 HEAT TRANSFER
 03 09103000 FLUID MECHANICS
 04 09104000 THERMODYNAMICS
 05 19022800 AEROSOL PHYSICS

ASME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER ORG 1721	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C41900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT		NO	NO	YES
C2	C10800 COAL/SAFETY + ENVIRCN PROT				
C3	C21312 OIL + GAS/SAFETY + ENVIRON PROT/POLLUTION - AIR				
C4	C80203 WIND ENGY/RESRCE CALCUL/WIND DATA + CHAR/BOUND LAY PHENOMENOM				
C5	C80800 WIND ENGY/SAFETY + ENVIRONMENTAL PROTECTION				
NBR	PROPOSED RESEARCH				
C1	AIR POLLUTION ASPECTS OF COAL AND NUCLEAR POWER.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC638 LUNDAHL, CRAIG R.

WESTERN NM UNIV BCX 11	SILVER CITY NM PHD	88061	505 538-6203			WNMU
	01 22080000 SOCIOLOGY					
	02 22080300 DEMOGRAPHY					
	03 22080301 LABOR FORCE					
	04 22080400 INDUSTRIAL SOCIOLOGY					

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
WESTERN NM UNIV	SOCIOLOGY DEPT	SILVER CITY NM	88061	ASST PROF/SOCIOLOGY DIR/OFF OF ECON SOC POP RES	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	NO

NBR PROPOSED RESEARCH
01 THE ACCEPTANCE OF SOLAR HEATING AND COOLING IN THE BUILDING INDUSTRY.

RCC887 LUNDERGAN, CHARLES D.

SANDIA LABS/ORG 4010	ALBUQUERQUE NM MS	87115	505 264-3261		APS
	01 19020000 PHYSICS				
	02 19020902 SHOCK WAVES				
	03 19023106 COMPOSITE MATERIALS				
	04 19023102 FRACTURE				
	05 19020916 SHOCK MITIGATION				
	06 19028400 TECHNICAL MGMT				
	07 19028401 REACTOR SAFETY ANALYSIS				
	08 19028402 LWR				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	TECHNICAL STAFF MEMBER ORG 4010	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	G41200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY	NO	YES	YES

NBR PROPOSED RESEARCH
01 NUCLEAR POWER.

POLITICAL SCIENCE DEP ALBUQUERQUE NM 87131 505 277-3305 UNM
 UNIV OF NM PHD 01 22070000 POLITICAL SCIENCE + GOVERNMENT
 02 22070100 URBAN POLITICS + PUBLIC POLICY
 03 22070101 LEADERSHIP
 04 22070102 HOUSING
 05 22070103 URBAN VIOLENCE
 06 22070104 FINANCE
 07 22070200 IMPACT OF ENERGY ON PUBLIC POLICY
 08 22070201 TAX SYSTEMS
 09 22070202 IMPACT OF REGULATION
 10 22070203 PUBLIC POLICY CONTINGENCIES/ENERGY DEVEL

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	PCLITICAL SCIENCE DEPT	ALBUQUERQUE NM	87131	ASSOC PROFESSOR POLITICAL SCIENCE	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	YES
NBR	PROPOSED RESEARCH				

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RCC797 LYMAN, JCHN L.

270 DCNNA LOS ALAMOS NM 87544 505 672-1136 C/ACS
 PHD 01 19050000 CHEMISTRY
 02 19080000 PHYSICAL CHEMISTRY
 03 19084001 LASER INDUCED CHEMISTRY
 04 19081100 KINETICS
 05 19081200 SPECTROSCOPY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	040700 NUCL ENGY - FISSION/ENRICHMENT		NO	NO	NO
02	050500 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS				
03	041505 NUCL ENGY - FISSION/RADIOACTV WASTE/OTHER				
04	052300 NUC ENGY - FUS/DEUTERIUM SEPARATION				
NBR	PROPOSED RESEARCH				
01	MURLIAN FUEL ENRICHMENT AND RACIOACTIVE WASTE MANAGEMENT BY LASER ISOTOPE SEPARATION.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC555 LYNCH, RICHARD W.

7500 CSUNA RD NE	ALBUQUERQUE NM	87109	505 296-6177	APS
	PHD	01 09060000	CHEMICAL ENGINEERING	
		02 09061900	CHEMICAL PHYSICS	
		03 09061901	THERMOPHYSICAL PROPERTIES	
		04 09061902	HIGH PRESSURE CRYSTAL STRUCTURE	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	SUPVR CHEMICAL TECHNOLOGY DIV	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C41502 NUCL ENGY - FISSION/RADIOACTV WASTE/SOLIDITN OF HI-LEVEL WASTE	NO	NO	NO
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NBR PROPOSED RESEARCH

01: SOLIDIFICATION OF HIGH LEVEL RADIOACTIVE WASTE, AND OTHER WASTE-INTERMEDIATE OR LOW-LEVEL- BY ION EXCHANGE
 PROCESSES:

RCC823 LYSNE, PETER C.

SANDIA LABS/ORG 5131	ALBUQUERQUE NM	87115	505 264-8665	IEEE
	PHD	01 19020000	PHYSICS	
		02 19020902	SHOCK WAVES	
		03 19020914	SHOCK PROPERTIES OF GEOLOGIC MATERIALS	
		04 19020915	ELEC PROPERTIES OF SHOCKED MATERIALS	
		05 19026900	EXPLOSIVES	
		06 19025202	SPECTROSCOPY	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECHNICAL STAFF MEMBER ORG 5131	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C3C304 OIL SHLE - TAR SNDS/EXTRACTION/OTHER	NO	YES	NO
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NBR PROPOSED RESEARCH

01 COMMUNITION OF ORGANIC AND INORGANIC MINERAL BEARING ROCKS FOR IN SITU PROCESSING.

316 HERMOSA SE

ALBUQUERQUE NM 87108 505 262-1435
 PS 01 0909C000 ELECTRICAL ENGINEERING
 02 0909C800 COMMUNICATIONS ENGINEERING
 03 09092600 COMPUTER APPLICATIONS
 04 09093503 DATA ACQUISITION
 05 09093901 REACTOR OPERATIONS
 06 09094800 WIND POWER GENERATORS
 07 09094900 SOLAR ENERGY

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
COMMUNICATIONS DIVERSIFIED	BCX 8236/504 YALE SE	ALBUQUERQUE NM	87108	PRESIDENT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C4CC00 NUCL ENGY - FISSION	NO	YES	YES
C2	C4C302 NUCL ENGY - FISSION/RERV + RESOURCE CALCU/DRILNG + LOGGING			
C3	C41500 NUCL ENGY - FISSION/RADICACTV WASTE			
C4	C41C00 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC			
C5	C3C202 OIL SHLE - TAR SNDS/RESVE + RESOURCE CALCS/DRLNG + LOGNG			
C6	C51900 NUC ENGY - FUS/SHIELDING - THERM + BIOL			
C7	C52CCC NUC ENGY - FUS/MAGNETS			
C8	C52C01 NUC ENGY - FUS/MAGNETS/CONVENTIONAL			
C9	C52C02 NUC ENGY - FUS/MAGNETS/SUPERCONDUCTING			
C10	C52C03 NUC ENGY - FUS/MAGNETS/CRYCGENIC COOLING			
C11	C8C604 WIND ENGY/PCWER PLANTS/WIND POWER GENERATORS			
C12	C8C605 WIND ENGY/PCWER PLANTS/POWER TRANSMISSION			
C13	C8C606 WIND ENGY/PCWER PLANTS/ENERGY STORAGE			

NBR PROPOSED RESEARCH

C1 SOLAR ENERGY.

C2 SILVER ZINC BATTERIES.

C3 SEA WATER BATTERIES.

C4 WIND DRIVEN GENERATORS.

C5 SUBSURFACE HYDROFOIL SHIPS.

C6 REACTOR ROD DRIVE SYSTEMS.

3307 SANTA CLARA AV SE

ALBUQUERQUE NM 87106 505 266-1847
 MS 01 09080000 CIVIL ENGINEERING
 02 09080200 STRUCTURAL ENGINEERING
 03 1703C000 APPLIED MATHEMATICS
 04 1703C101 MATH MODELING
 05 17030102 ECONOMETRICS

ASCE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US ARMY	P C BCX 1580	ALBUQUERQUE NM	87103	DIST ENGR/COLONEL ALB ENGR DIST	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C72CC0 SOLAR ENGY/ARCHITECTURE	NO	NO	YES
C2	C1C2CC COAL/RESERVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES			
C3	C1C8CC COAL/SAFETY + ENVIRON PRCT			
C4	1CC0CC HYDROELECTRIC			

NBR PROPOSED RESEARCH

C2 FEASIBILITY OF DEVELOPMENT OF LOS ESTEROS TAR SANDS.

C1 ENERGY ASPECTS OF THE ALBUQUERQUE AREA URBAN STUDY.

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE
 RCC664 MACMILLAN, JOHN R.

NMIMT/GEOSCIENCE DEPT SOCORRO NM 87801 505 835-5332 NMIMT
 PHD 01 1914000 GEOLOGY
 02 19140900 SEDIMENTARY GEOLOGY
 03 19140901 SEDIMENTATION
 04 19143100 SEDIMENTARY PETROLOGY
 05 19141000 STRATIGRAPHIC GEOLOGY
 06 19145800 FIELD GEOLOGY
 07 19143000 GEOLOGIC MAPPING
 08 19142800 STRUCTURAL GEOLOGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	CAMPUS STATION	SOCORRO NM	87801	ASST PROF/GEOLOGY GEOSCIENCE	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	01C101 COAL/EXPLORATION/GEOLOGY, SURFACE	NO	YES	NO
02	C1C102 COAL/EXPLORATION/GEOLOGY, SUBSURFACE			
03	C2C101 OIL + GAS/EXPLORATION/GEOLOGY, SURFACE			
04	O2C102 OIL + GAS/EXPLORATION/GEOLOGY, SUBSURFACE			
05	04C201 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURF			
06	C4C301 NUCL ENGY - FISSION/RESRV + RESURCE CALCU/GEOLOGIC MAPPING			
07	C3C101 OIL SHLE - TAR SNDS/EXPLORATION/GEOLOGIC MAPPING			
08	C3C201 OIL SHLE - TAR SNDS/RESVE + RESURCE CALCS/GEOLOG MAPNG			

NBR PROPOSED RESEARCH

RCC449, MACNAUGHTON, MICHAEL G.

PC BOX 5598 ALBUQUERQUE NM 87115 505 247-1711 ASCE
 PHD 01 09220000 ENVIRONMENTAL AND SANITARY ENGINEERING
 02 09220500 AQUEOUS CHEMISTRY
 03 09220501 SURFACE REACTIONS OF METALS
 04 19090000 ANALYTICAL CHEMISTRY
 05 19091400 ANALYSIS METALS + ORGANICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US AIR FORCE	AF WEAPONS LAB	KIRTLAND AFB NM	87117	CAPT/ENVIRONICS CHIEF/ENVIRONMENTAL CHEM	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C6C405 GEOTH ENGY/EXPLOR/GECCHEM/TRACE ELEMENT GEOCHEM	NO	YES	NO
02	01C803 COAL/SAFETY + ENVIRON PROT/MINE DRAIN + WATER DISPSL			
03	C1C813 COAL/SAFETY + ENVIRON PROT/SUPPLY + DISPSL OF HYDROLOGY WTR			

NBR PROPOSED RESEARCH

C1 DETERMINATION AND CONTRCL OF AQUEOUS POLLUTION FROM OIL SHALE EXTRACTION OPERATIONS.

214 BARRANCA RD

LOS ALAMOS NM 87544 505 662-7792 AIC
 MS 01 19050000 CHEMISTRY
 02 19020000 PHYSICS
 03 17010000 MATHEMATICS
 04 19050300 EXPLOSIVES
 05 19050301 FLUID DYNAMICS
 06 19050302 EQUATION OF STATE
 07 19050303 REACTIVE CHEMISTRY AT HIGH PRESSURE
 08 22110000 OCEANOGRAPHY
 09 22110200 TSUNAMIS
 10 22110300 FLUID DYNAMICS
 11 22110400 NUMERICAL SIMULATION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87544	ASST GROUP LEADER EXPLOSIVE PROBLEMS	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	09CCCC TIDAL		NO	YES	YES
NBR	PROPOSED RESEARCH				

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PC BOX 896

ARTESIA NM 88210 505 746-4415 SPE
 ES 01 09060000 CHEMICAL ENGINEERING
 02 09060100 PROCESSING
 03 09060200 SWEETENING
 04 09070000 PETROLEUM ENGINEERING
 05 09070101 DRILLING
 06 09070102 PRODUCTION
 07 09070104 PIPELINING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
YATES PETROLEUM CORP	207 SO 4TH	ARTESIA NM	88210	CHIEF ENGINEER	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C2C3C6 OIL + GAS/EXTRACTION/SECONDARY RECOVERY		YES	NO	YES
02	C2C307 OIL + GAS/EXTRACTION/TERTIARY RECOVERY				
03	02C301 OIL + GAS/EXTRACTION/DRILLING				
NBR	PROPOSED RESEARCH				
01	SECONDARY RECOVERY OF OIL + GAS FROM THE SAN ANDRES - SLAUGHTER -.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC295 MAHONEY, JAMES A.

704 JEFFERSON ST NE	ALBUQUERQUE NM	87110	505 264-6593			SPE
	MS	01 09082000	WATER AND SEWER SYSTEMS			
		02 09085000	ENVIRONMENTAL ENGINEERING			
		03 09082400	WATER TREATMENT			
		04 09083500	SOLID WASTE			
		05 09083600	AIR POLLUTION			
		06 09083700	NOISE POLLUTION			
		07 09080000	CIVIL ENGINEERING			
		08 09083800	MANAGEMENT			
		09 09083900	STRUCTURAL DESIGN			
		10 09084000	CONSTRUCTION, GENERAL			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US AIR FORCE	4900 ABGP/DEEE/KAFB	ALBUQUERQUE NM	87115	GENERAL ENGINEER ENGINEERING	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	021300 OIL + GAS/SAFETY + ENVIRON PROT	NO	NO	YES
02	031400 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT			
03	041900 NUCL ENGY - FISSION/SAFETY + ENVIR PROT			
04	010800 COAL/SAFETY + ENVIRON PROT			
05	130000 WASTE PRODUCTS			

NBR PROPOSED RESEARCH

01 RESEARCH OF ENVIRONMENTAL PROTECTION VERSUS ENERGY POLLUTION TRADE-OFFS.

RCC775 MAIER, ROE J.

RT 1, BOX 1703	ALBUQUERQUE NM	87105	505 869-2057		APS
	MS	01 19020000	PHYSICS		
		02 19020500	SOLID STATE PHYSICS		
		03 19020304	SOLID STATE ELECTRONIC DEVICES		
		04 19020305	RADIATION EFFECTS ON ELECTRONICS		
		05 19040000	NUCLEAR PHYSICS		
		06 19041703	RADIATION EFFECTS		
		07 19041205	REACTOR SHIELDING		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	AF WEAPONS LAB	KIRTLAND AFB NM	87117	PHYSICIST ELP	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	041104 NUCL ENGY - FISSION/ENGY PROCDTN/NON - STATNARY REAC/OTHER	NO	NO	NO
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NBR PROPOSED RESEARCH

01 SOLAR

RC0331 MAJEWSKI, EUGENE F.

2014 JENSEN NE

ALBUQUERQUE NM 87112 505 299-0524
 BS 01 09100000 MECHANICAL ENGINEERING
 02 09106800 DRAWINGS + STANDARDS
 03 09106801 TECHNICAL INFORMATION
 04 09106802 MILITARY HARDWARE
 05 09106803 QUALITY CONTROL

ASME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	US AIR FORCE/KAFB	ALBUQUERQUE NM	87112	SR GEN ENGR ENG BRANCH/TECH DIV	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	YES
NBR	PROPOSED RESEARCH				

RCC277 MALENFANT, RICHARD E.

MS571 LOS ALAMOS SCI LAB LOS ALAMOS NM 87544 505 667-6441
 MS 01 19020000 PHYSICS
 02 19020100 ENERGY SYSTEMS ANALYSIS
 03 19020101 MODELING
 04 19020102 RADIATION TRANSPORT

ANS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	PC BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	010200	COAL/RESERVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES	NO	YES	NO
02	051900	NUC ENGY - FUS/SHIELDING - THERM + BIOL			
03	040303	NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/ECON STUDIES			
04	041500	NUCL ENGY - FISSION/RADIOACTV WASTE			
NBR	PROPOSED RESEARCH				
01	EVALUATION AND GENERATION OF ALTERNATIVE FUTURES FOR UTILIZATION OF ENERGY RELATED RESOURCES, PARTICULARLY IN THE MOUNTAIN STATES.				

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE
 RCC293 MALLORY, ROBERT G.

115 AMHERST SE ALBUQUERQUE NM 87106 505 255-8668 AIA
 PA 01 02020000 ARCHITECTURE
 02 02021010 BUILDING DESIGN
 03 02021011 COMMERCIAL
 04 02021012 INSTITUTIONAL
 05 02021013 RESIDENTIAL

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
STEVENS/MALLORY/PEARL/CAMPBEL	115 AMHERST SE	ALBUQUERQUE NM	87106	PARTNER/ARCHITECT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	072000 SOLAR ENGY/ARCHITECTURE	NO	YES	NO
02	072001 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			
03	071100 SOLAR ENGY/UTILIZATN/HEATING			
04	071200 SOLAR ENGY/UTILIZATN/CCCLING			
05	071300 SOLAR ENGY/UTILIZATN/COMBINED HEATING + COOLING			

NBR PROPOSED RESEARCH
 01 APPLICATIONS FOR THE USE OF SOLAR ENERGY FOR HEATING AND COOLING IN RESIDENTIAL AND COMMERCIAL CONSTRUCTION.

RCC906 MANN, JOSEPH B.
 2551 35TH STREET LOS ALAMOS NM 87544 505 667-5962 AIC
 PHD

01 19020000 PHYSICS
 02 19025100 ATOMIC PHYSICS
 03 19025106 WAVEFUNCTION CALCULATIONS
 04 19025107 ELECTRON IMPACT
 05 19025108 IONIZATION
 06 19025109 PROPERTIES OF ELEMENTS
 07 19025110 SUPERHEAVY ELEMENTS
 08 19025111 ENERGIES, RADII OF ATOMS + IONS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER THEORETICAL DIVISION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	052800 NUC ENGY - FUS/OTHER	NO	NO	YES
NBR	PROPOSED RESEARCH			
01	CALCULATION OF EXCITATION AND IONIZATION CROSS SECTIONS FOR HEAVY ELEMENT CONTAMINANTS IN FUSION REACTOR PLASMAS.			

RCC107 MARDIROSIAN, CHARLES A.

612 FIGUERCA ST., NE ALBUQUERQUE NM 87123 505 299-3922
 MS 01 19140000 GEOLOGY
 02 19140600 MINING GEOLOGY

AIPG

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	612 FIGUEROA ST NE	ALBUQUERQUE NM	87123	CONSULTING GEOLOGIST	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	040200 NUCL ENGY = FISSION/URANIUM + THORIUM/EXPLOR	NO	YES	NO
02	040300 NUCL ENGY = FISSION/RESRV + RESOURC CALCU			
03	010200 COAL/RESERVE + RESOURC CALCULATIONS + ECONOMICS STUDIES			
04	040204 NUCL ENGY = FISSION/URANIUM + THORIUM/EXPLOR/OTHER			
05	030200 OIL SHLE = TAR SNDS/RESVE + RESOURC CALCS			

NBR PROPOSED RESEARCH

01 COMPILING, ORGANIZING AND EVALUATING MINERAL RESOURCE DATA ENCOMPASSING LARGE AREAS. THIS TYPE OF INVESTIGATION IS CURRENTLY IN PROGRESS ON A STATE-BY-STATE BASIS.

RCC190 MARTINEZ, DANNY NICK

601 EDITH NE ALBUQUERQUE NM 87102 505 242-5977
 BS 01 09100000 MECHANICAL ENGINEERING
 02 09100300 SOLAR ENERGY
 03 02020000 ARCHITECTURE
 04 02028000 PLANNING AND DESIGN

ASME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	601 E 601 EDITH NE	ALBUQUERQUE NM	87102	PRINCIPAL	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	072000 SOLAR ENGY/ARCHITECTURE	NO	YES	YES
02	072001 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			
03	072002 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING			
04	070800 SOLAR ENGY/UTILIZATN			

NBR PROPOSED RESEARCH

01 USE OF SOLAR ENERGY FOR RESIDENTIAL HEATING + COOLING.

RECORD ID NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA SOURCE
 LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT.

RCC542 MARTINEZ,RICHARD L.

822 RIVERSIDE DR SW ALBUQUERQUE NM 87105 505 842-2872 SPE

BS 01 0909C000 ELECTRICAL ENGINEERING
 02 09096900 UTILITY ELECTRIC
 03 09096901 RELAY ENGINEERING
 04 09096902 DISTRIBUTION ENGINEERING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
PUB SER CO CF NM	PO BOX 2267	ALBUQUERQUE NM	87103	RELAY ENGINEER SYSTEM ENGINEERING	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	YES

NBR PROPOSED RESEARCH
 C1 SOLAR ENERGY.
 02 WIND ENERGY.

RCC341 MASCHHOFF,RCBERT H.

7209 BELLROSE CT NE ALBUQUERQUE NM 87110 505 299-1169 IEEE

MS 01 09090700 ELECTRONICS
 02 1902C000 PHYSICS
 03 09090604 INSTRUMENTATION
 04 09092400 COMMUNICATION THEORY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
GULTON INDUSTRIES	1500 E CENTRAL SE	ALBUQUERQUE NM	87106	SR ENGINEER ENGINEERING	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	YES

01 070202 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/MEASUREMT
 02 070203 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/INSTRUMTATN
 03 070300 SOLAR ENGY/RESCURCE CALCULATNS/METECROLOGICAL DATA
 04 070826 SOLAR ENGY/UTILIZATN/CCLLECTORS/LOW CONCENTRATION
 05 072001 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN

NBR PROPOSED RESEARCH
 01 INSOLATION RESCURCE MAPPING OF NEW MEXICO.

RCC112 MATHENY, MARVIN LEE

1101 CHACC

FARMINGTON NM 87401 505 325-2841
 PS 01 19140000 GEOLOGY
 02 19140400 PETROLEUM GEOLOGY
 03 19141400 OIL AND GAS EXPLORATION
 04 19140600 MINING GEOLOGY
 05 19141300 ENERGY SOURCES

AAPG

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
EL PASO NAT GAS	BCX 990	FARMINGTON NM	87401	SR GEOLOGIST ENERGY RESOURCES + DEV	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	020100 OIL + GAS/EXPLORATION	NO	NO	NO
02	020200 OIL + GAS/RESERVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES			
03	020300 OIL + GAS/EXTRACTICA			
04	010100 COAL/EXPLORATION			
05	040200 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR			
06	060100 GEOTHERM ENGY/EXPLOR			

NBR PROPOSED RESEARCH

*

RCC905 MATHER, JOSEPH W.

105 EL CARTO

LOS ALAMOS NM 87544 505 662-7387
 PHC 01 19020000 PHYSICS
 02 19025000 PLASMA PHYSICS
 03 19043001 CONTROLLED FUSION
 04 19041700 RADIATION DAMAGE

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	RETIRED				NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	050000 NUCL ENGY - FUSION	NO	YES	NO
02	050200 NUC ENGY - FUS/PLSMA CNFINE/MAG			
03	050300 NUC/FUS/PLSMA CNFINE/MAG/CLSD FLD SYS/PULS MODE OPER/OTHER			
04	050300 NUC ENGY - FUS/PLSMA CNFINE/MAG/CLSD FLD SYS			
05	050327 NUC/FUS/PLSMA CNFINE/MAG/CLSD FLD SYS/PULS MODE OPER/FUEL HEAT			
06	050530 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/OTHER			

NBR PROPOSED RESEARCH

01 THE INVESTIGATION OF PULSED HEATING OF A MAGNETICALLY CONFINED DENSE PLASMA USING INTENSE LASER ANDELECTRON BEAMS.

RECORD ID: NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA SOURCE

RCC487 MATHEWSON, DAVID C.

914 BEE CT SOCORRO NM 87801 505 835-2639 AIME
 MS 01 19140000 GEOLOGY
 02 19146600 BASE + PRECIOUS METALS EXPLORATION
 03 19150000 GEOCHEMISTRY
 04 19150900 STABLE ISOTOPES/ORE GENESIS
 05 19151000 HYDROTHERMAL SOLUTION FLOW SYSTEMS
 06 19151100 STRUCTURAL CONTROL ON ORE DEPOSITION
 07 19151200 URANIUM EXPLORATION
 08 19151201 GEOCHEMICAL CONTROL OF ORE DEPOSITION
 09 19151202 LITHOLOGIC CONTROL OF ORE DEPOSITION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH		SOCORRO NM	87801	RES ASST-PHD WORK GEOSCIENCES	NO

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 C4C202 NUCL ENGY = FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SUBSURF NO YES YES
 02 C4C403 NUCL ENGY = FISSION/EXTRACTION/IN SITU LEACHING
 03 C6C203 GEOTH ENGY/EXPLCR/GEOL.HYDROTHERM ROCK ALTER INDICATORS
 04 C6C402 GEOTH ENGY/EXPLCR/GEOCHEM/HYDROTHERM ROCK ALTER CHEM
 05 C3C201 OIL SHLE = TAR SNDS/RESVE + RESOURCE CALCS/GEOLOG MAPNG

NBR PROPOSED RESEARCH

01 SOURCE-BED CONCEPTS FOR URANIUM BEARING SOLUTIONS.
 02 SULFUR AND CARBON ISOTOPES AS A GUIDE TO THE ORIGIN OF HYDROTHERMAL ORE BEARING SOLUTIONS.
 03 IN SITU LEACHING OF METALLIC, AND URANIUM, ORE DEPOSITS.

RCCC19 MATHIS, CHARLES ROBERT

PG BOX 1384 JAL NM 88252 505 395-2551 SPE
 BS 01 0908C000 CIVIL ENGINEERING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
EL PASO NAT GAS	PG BOX 1384	JAL NM	88252	SR PROJECT ENGR	YES

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 C2C601 OIL + GAS/PROCESSING/REFINING, DISTILLATION NO NO NO
 02 C21316 OIL + GAS/SAFETY + ENVIRON PROT/WATER DISPOSAL
 03 C21311 OIL + GAS/SAFETY + ENVIRON PROT/POLLUTION - WATER

NBR PROPOSED RESEARCH

01 COOLING TOWER BLOWDOWN WATER RECLAMATION.

RCC796 MATLACK, GEORGE M.

254 SAN JUAN

LOS ALAMOS NM
PHD

87544 505 667-4068

ANS

- 01 19050000 CHEMISTRY
- 02 19090000 ANALYTICAL CHEMISTRY
- 03 19091900 RADIOANALY/FISSN PRCD + TRANSURAN ELEM
- 04 19092000 GAMMA RAY SPECTROMETRY
- 05 19091101 ENVIRON INTERAC W/RADACT HEAT SOURCES
- 06 19091102 PU EFFECTS ON AQUATIC + TERRESTRIAL SYST

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	SECTION LEADER	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	041900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT		NO	YES	NO
NBR	PROPOSED RESEARCH				
C1	RADIOISOTOPE HEAT SOURCES - 238PU, 242CM.				

RCC170 MATTHEWS, JAMES ROBERT

CIVIL ENGR DEPT
UNIV OF NM

ALBUQUERQUE NM
PHD

87131 505 277-4849

UNM

- 01 09080000 CIVIL ENGINEERING
- 02 09085000 ENVIRONMENTAL ENGINEERING
- 03 09082400 WATER TREATMENT
- 04 09082401 TRACE ORGANICS IN WATER

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	ASST PROF CIVIL ENGINEERING DEPT	NO
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
C1	021311 OIL + GAS/SAFETY + ENVIRON PRCT/POLLUTION - WATER		NO	YES	NO
C2	021316 OIL + GAS/SAFETY + ENVIRON PROT/WATER DISPOSAL				
C3	021315 OIL + GAS/SAFETY + ENVIRON PROT/WATER SUPPLY				
C4	021309 OIL + GAS/SAFETY + ENVIRON PRCT/PIPELINE BREAKS				
C5	031403 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PRCT/WATER DISPOSAL				
NBR	PROPOSED RESEARCH				
C1	WASTE PRODUCTS FROM THE MAJOR SCHEMES OF ENERGY RECOVERY.				

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RC0578 MATTOX, DONALD M.

3416 LA SALA ESTE NE ALBUQUERQUE NM 87111 505 264-7777 APS
 MS 01 19023100 MATERIALS SCIENCE
 02 19020503 THIN FILMS
 03 19023800 COATINGS PROPERTIES

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	BCX 5800	ALBUQUERQUE NM	87115	SUPVR SURFACE METALLURGY DIV-5834	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	070827 SOLAR ENGY/UTILIZATN/COLLECTORS/HIGH CONCENTRATION	NO	NC	NO
02	070826 SOLAR ENGY/UTILIZATN/COLLECTORS/LOW CONCENTRATION			
03	072500 SOLAR ENGY/UTILIZATN/PHOTOVOLTAICS			

NBR PROPOSED RESEARCH
 01 SELECTIVE SOLAR ABSORBING COATINGS.
 02 FILMS FOR PHOTO-ELECTROLYSIS.
 03 PHOTOVOLTAICS-THIN FILMS.

RCC264 MAURER, DAVID F.

BCX 1580 ALBUQUERQUE NM 87103 505 766-2733 SPE
 MS 01 09080000 CIVIL ENGINEERING
 02 09081400 SOILS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US ARMY	BCX 1580	ALBUQUERQUE NM	87103	LTC/U.S. ARMY DEP DIST ENGR/CORPS OF ENGRS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041001 NUCL ENGY - FISSION/ENGY PRODN/STATIONARY REAC/LIGHT WATER	NO	YES	NO
02	041701 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/FIXED SITE + TRANSPORT			

NBR PROPOSED RESEARCH

405 S CHURCH ST

AZTEC NM

87410

505 334-6650

- 01 0907C000 PETROLEUM ENGINEERING
- 02 09070101 DRILLING
- 03 09070102 PRODUCTION
- 04 09C7G200 RESERVOIR ENGINEERING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NANS HANDY DAN ICE CO	405 S CHURCH ST	AZTEC NM	87410	OWNER	NO

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	02C306 OIL + GAS/EXTRACTIGN/SECONDARY RECCVERY	NO	NO	NO
02	02C301 OIL + GAS/EXTRACTION/DRILLING			
NBR	PROPOSED RESEARCH			
01	DEVELOPMENT OF NEW SECNDARY RECOVERY PROCESSES.			
02	DEVELOPMENT OF NEW AND BETTER DRILLING TECHNIQUES.			

RCC846 MCARTHUR, DAVID A.

SANDIA LABS/ORG 5225

ALBUQUERQUE NM
PHD

87115

505 264-4177

APS

- 01 1902C000 PHYSICS
- 02 19020500 SOLID STATE PHYSICS
- 03 19042700 NUCLEAR MAGNETIC RESONANCE
- 04 19026001 LASERS
- 05 19041203 EXCITATION BY NUCLEAR REACTORS
- 06 19041204 EXCITATION BY PULSED ELECTRON BEAMS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECHNICAL STAFF ORG 5225	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	042C00 NUCL ENGY = FISSION/OTHER	NO	YES	YES
02	042C00 NUCL ENGY = FISSION/OTHER			
03	05C327 NUC/FUS/PLSMA CNFINE/MAG/CLSD FLD SYS/PULS MODE OPER/FUEL HEAT			
04	05C527 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/FUEL HEAT			
05	04C700 NUCL ENGY = FISSION/ENRICHMENT			
NBR	PROPOSED RESEARCH			
01	RESEARCH ON LARGE REACTOR-EXCITED LASER SYSTEMS FOR USE IN HEATING OF PLASMAS, ISOTOPE SEPARATION, AND LASER PHCTOCHEMISTRY.			

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RC0948 MCCAREY, ROYCE

313 WASHINGTON SE ALBUQUERQUE NM 87108 505 266-5562 AIPG
 BS 01 1914C000 GEOLOGY
 02 19147900 FOSSIL FUELS
 03 19141400 OIL AND GAS EXPLORATION
 04 19141100 URANIUM EXPLORATION
 05 19140503 COAL
 06 19147700 NATURAL GAS
 07 19147800 MARKETING

 EMPLOYER STREET ADDRESS CITY + STATE ZIP TITLE/RANK WORK ENERGY
 CODE DEPARTMENT RELATED
 CHACE OIL CO, INC 313 WASHINGTON SE ALBUQUERQUE NM 87108 PRESIDENT NO

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 02C100 OIL + GAS/EXPLORATION NO YES NO
 02 02C101 OIL + GAS/EXPLORATION/GEOLOGY, SURFACE
 03 020102 OIL + GAS/EXPLORATION/GEOLOGY, SUBSURFACE
 04 02C200 OIL + GAS/RESVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES
 05 02C301 OIL + GAS/EXTRACTION/DRILLING
 06 02C303 OIL + GAS/EXTRACTION/WELL-SITE GEOLOGY
 07 02C304 OIL + GAS/EXTRACTION/FRACTURING
 08 02C305 OIL + GAS/EXTRACTION/PUMPING
 09 02C306 OIL + GAS/EXTRACTION/SECONDARY RECOVERY
 10 04C302 NUCL ENGY - FISSION/RERV + RESOURCE CALCU/DRILNG + LOGGING
 11 04C303 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/ECON STUDIES
 12 01C100 COAL/EXPLORATION
 13 01C101 COAL/EXPLORATION/GEOLOGY, SURFACE
 14 01C102 COAL/EXPLORATION/GEOLOGY, SUBSURFACE
 15 01C103 COAL/EXPLORATION/DRILLING

NBR PROPOSED RESEARCH

01 OIL, GAS, URANIUM AND COAL EXPLORATION AND DEVELOPMENT.

RC0757 MCCASLIN, BOBBY D.

2240 THOMAS LAS CRUCES NM 88001 505 522-3645 NMSU
 PHC 01 01020000 AGRONOMY
 02 01020404 SOIL SCIENCE
 03 01020405 SOIL FERTILITY
 04 01020406 PLANT NUTRITION
 05 01020101 CROP + SOIL MGMT
 06 01020201 PLANT PHYSIOLOGY
 07 01020406 PLANT NUTRITION
 08 01020202 PLANT GROWTH

 EMPLOYER STREET ADDRESS CITY + STATE ZIP TITLE/RANK WORK ENERGY
 CODE DEPARTMENT RELATED
 NM STATE UNIV BOX 3C/AGRONOMY LAS CRUCES NM 88003 ASST PROFESSOR NO
 AGRONOMY

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 031406 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/LAND RECLAMATION NO YES YES
 02 01C809 COAL/SAFETY + ENVIRON PROT/LAND RESTORATION + REVEGETATION
 03 021314 OIL + GAS/SAFETY + ENVIRON PROT/LAND USE
 04 031406 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/LAND RECLAMATION
 05 041905 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/LAND RECLAMATION

NBR PROPOSED RESEARCH

01 LAND RECLAMATION + USE.

P.C. BCX 5890

ALBUQUERQUE NM 87115 505 264-6835 UNM
 CVM 01 12140000 PUBLIC HEALTH
 02 12140200 TOXICOLOGY
 03 12140201 INHALATION TOXICOLOGY
 04 12140202 TOXICITY OF INHALED FISSION PRODUCTS
 05 12140203 TOXICITY OF INHALED TRANSURANICS
 06 12140204 TOXICITY OF FOSSIL FUEL EFFLUENTS
 07 12140300 HEALTH PROTECTION
 08 12140301 COST-BENEFIT ASSESSMENTS
 09 12140302 STANDARDS FOR RADIATION EXPOSURE
 10 12140303 COMPARATIVE MEDICINE EXTRAPOLATIONS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOVELACE FOUNDATION	5200 5200 GIBSON SE	ALBUQUERQUE NM	87108	V-PRES/LOVELACE FDN DIR/INHAL TOXICOLOGY RES INST	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT	NO	YES	YES
02	052700 NUC ENGY - FUS/SAFETY + ENVIR PROTECTION			
03	010800 COAL/SAFETY + ENVIRCN PROT			
04	021300 OIL + GAS/SAFETY + ENVIRCN PROT			

NBR PROPOSED RESEARCH

C1 RESEARCH UTILIZING EXPERIMENTAL ANIMALS THAT WILL PROVIDE A BASIS FOR ESTABLISHING HEALTH PROTECTION STANDARDS FOR THE SAFE CONDUCT OF ENERGY PRODUCING ACTIVITIES.

RCC517 MCCLURE, GORDON W.

2324 CUTLER NE

ALBUQUERQUE NM 87106 505 264-3649 APS
 PHD 01 19020000 PHYSICS
 02 19024900 COSMIC RAYS
 03 19024901 IONIZATION OF GASES
 04 19023403 ELECTRICAL DISCHARGES IN GASES
 05 19023404 COLLISION CROSS SECTIONS
 06 19020901 PLASMAS
 07 19023405 DISCHARGE DEVICES EG ARCS + ORBITRONS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	SUPVR/VAC TUBE ATOMIC + ARC PHYSICS DIV	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	YES

NBR PROPOSED RESEARCH

01 BORE HOLE LOGGING USING PULSED NEUTRON GENERATORS.
 02 TUBE DEVELOPMENT.
 03 C.T.R. MATERIALS RESEARCH--ESPECIALLY NEUTRON AND ION EFFECTS.

RECORD IC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC26C MCCLURE, RONALD G.

BGX 1134 ROSWELL NM 88201 AIA
BA 01 0202000C ARCHITECTURE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	410 S PENN	ROSWELL NM	88201	ARCHITECT	YES
NBR	RESEARCH CODE		PUBL RESTR	NTICES DESIRED	MORE COMMENTS
C1	072000 SOLAR ENGY/ARCHITECTURE		NO	YES	NO
C2	072001 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN				
NBR	PROPOSED RESEARCH				
C1	INVESTIGATION INTO SELF-SUFFICIENCY FOR ALL AMERICAN FAMILIES AS RELATED TO ENERGY NEEDS.				

RCC616 MCCONNELL, THOMAS C.

PC BOX 598 FATCH NM 87937 505 267-4645 NMSU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	PHYS SCI LAB/BOX 3548	LAS CRUCES NM	88003	ENGR TECH PROJ MGR ELECTROMAGNETICS SECTION/PSL	NO
NBR	RESEARCH CODE		PUBL RESTR	NTICES DESIRED	MORE COMMENTS
			NO	YES	NO
NBR	PROPOSED RESEARCH				
C1	VARIOUS TYPES OF WIND OPERATED DEVICES.				
C2	HIGH AND LOW TEMPERATURE SOLAR COLLECTORS.				

RCC339 MCCULLOCH, WILLIAM H.

10508 KAREN AVE NE ALBUQUERQUE NM 87111 505 296-4465 ASME
PHD 01 0910000C MECHANICAL ENGINEERING
02 09104000 THERMODYNAMICS
03 09105000 HEAT TRANSFER
04 09104500 FLUID DYNAMICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER ORG 1543	YES
NBR	RESEARCH CODE		PUBL RESTR	NTICES DESIRED	MORE COMMENTS
C1	070805 SOLAR ENGY/UTILIZATN/COLLECTORS		NO	NO	YES
C2	070800 SOLAR ENGY/UTILIZATN				
C3	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY				
C4	052200 NUCL ENGY - FUS/UTILIZATION OF WASTE HEAT				
C5	060900 GEOTH ENGY/ENGINR + UTIL				
NBR	PROPOSED RESEARCH				
C1	DESIGN OF SOLAR ENERGY SYSTEMS WHICH INCLUDE THE COLLECTION OF INSOLATION AS THERMAL ENERGY, PARTICULARLY FOR				

BOBEVITZ, PALL K.
 BCX 3169, ECCNC DEPT LAS CRUCES NM 88003 505 646-2504
 NM STATE UNIV PHD 01 22040000 ECONOMICS
 02 22041300 TRANSPORTATION ECONOMICS
 03 22041301 URBAN MASS TRANSIT
 04 22041302 TRANSPORTATION PLANNING
 05 22040100 PUBLIC FINANCE
 06 22040101 TAX-EXPENDITURE THEORY

NMSU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	BCX 3169	LAS CRUCES NM	88003	ASST PROFESSOR AGRICULTURAL ECONOMICS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C20700 OIL + GAS/UTILIZATION	NO	YES	NO
02	C2C800 OIL + GAS/UTILIZATION/TRANSPORTATION			
03	C2C801 OIL + GAS/UTILIZATION/TRANSPORTATION/GASOLINES, AUTOMOTIVE			
04	C2C806 OIL + GAS/UTILIZATION/TRANSPORTATION/OTHER			

NBR PROPOSED RESEARCH

01 PUBLIC AND PRIVATE, LONG RUN TRANSPORTATION PLANNING AND SUBSEQUENT ENERGY SAVINGS.

RCQ126 MCDONALD JR., THOMAS E.

3448 CRANGE ST LOS ALAMOS NM 87544 505 662-6842
 PHD 01 09090000 ELECTRICAL ENGINEERING
 02 09090600 SYSTEMS ENGINEERING
 03 09090601 CONTROL SYSTEMS
 04 09090602 POWER SYSTEMS

AIEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	PC BCX 1663	LOS ALAMOS NM	87545	STAFF CTR-4	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C5CCCC NUCL ENGY - FUSION	NO	YES	YES
02	05C200 NUC ENGY - FUS/PLSMA CNFINE/MAG			
03	C5C300 NUC ENGY - FUS/PLSMA CNFINE/MAG/CLSC FLC SYS			
04	C5C301 NUC ENGY - FUS/PLSMA CNFINE/MAG/CLSC FLC SYS/PULS MODE OPER			

NBR PROPOSED RESEARCH

C1 DEVELOPMENT OF THE PULSED FIELD FUSION DEVICE.

02 POWER TRANSMISSION VIA ELECTRICAL ENERGY, WITH GAS OR HYDROGEN.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC506	MCFAY, DENNIS J.	302 DELAMAR AVE NW	ALBUQUERQUE NM BS	87107	505 344-9250		C/ACS

01	19050000	CHEMISTRY
02	19060000	INORGANIC CHEMISTRY
03	19060100	PHOTOCHEMISTRY
04	19062100	HIGH ENERGY EXCITED STATES/CHROMIUM COMP

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	CLARK HALL	ALBUQUERQUE NM	87131	GRAD ASST/SECOND YR CHEMISTRY	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	07C000 SOLAR ENGY	NO	YES	YES
02	07C700 SOLAR ENGY/CHEMICAL CONVERSION			

NBR PROPOSED RESEARCH

01 COMPLEXES. EFFICIENT CONVERSION OF ULTRAVIOLET-INDUCED RADIATIVE AND NON-RADIATIVE TRANSITIONS IN CHROMIUM COORDINATION

RCC688 MCGEHEE, RALPH M.

NM INST MINING + TECH	SOCORRO NM	87801	505 835-5301	NMIMT
CCOMPUTER SCIENCE DEPT PHD				
01	17010000	MATHEMATICS		
02	17011900	APPLIED ANALYSIS		
03	17010600	NUMERICAL ANALYSIS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH		SOCORRO NM	87801	ASSOC PROF COMPUTER SCIENCE	NO

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
		NO	YES	YES

NBR PROPOSED RESEARCH

01 ALL PHASES IN WHICH NONTRIVIAL MATHEMATICAL PROBLEMS ARISE.

RCC554 MCGUIRE, EUGENE J.

SANDIA LABS/ORG 5211 ALBUQUERQUE NM 87115 505 264-1178
 PHD 01 19020400 THEORETICAL PHYSICS
 02 19025100 ATOMIC PHYSICS
 03 19025101 ATOMIC CROSS-SECTIONS
 04 19025102 INNER SHELL PROCESSES
 05 19025103 GAS DISCHARGES

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	SUPVR/LASER THEORY HIGH POWER GAS LASERS	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	05C400 NUC ENGY = FUS/PLSMA CNFINE/INERT	NO	YES	NO
02	05C500 NUC ENGY = FUS/PLSMA CNFINE/INERT/LASER FUS			
03	05C501 NUC ENGY = FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE			
04	05C600 NUC ENGY = FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS			
05	05C601 NUC ENGY = FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS/PULS MODE			

NBR PROPOSED RESEARCH
 01 LASER FUSION AND PARTICLE BEAM FUSION.

RCC942 MCHAFFIE, JOHN C.

6409 BOLCHER CT NE ALBUQUERQUE NM 87109 505 247-3711
 MS 01 09107400 ENGINEERING SCIENCE
 02 09105602 SYSTEMS INTEGRATION
 03 09090636 GROUND SYSTEMS
 04 09097900 FACILITIES
 05 09090622 PROJECT MGMT
 06 09106501 MECHANICAL SYSTEMS
 07 09105603 STRUCTURAL SYSTEMS
 08 09100401 STRUCTURAL DESIGN
 09 09100402 MECHANICAL DESIGN

SEA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
MCDONNELL DCUGLAS ASTRO	PC BOX 1850	ALBUQUERQUE NM	87103	SYSTEMS INTEGRATOR PROD DEV ENGR/TRESTLE PROGRAM	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	070828 SOLAR ENGY/UTILIZATN/COLLECTORS/OTHER	NO	YES	YES
02	07C200 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA			
03	07C400 SOLAR ENGY/RESCURCE CALCULATNS/ECON STUCIES			
04	07C804 SOLAR ENGY/UTILIZATION/MATERIAL PROPERTIES			
05	07C805 SOLAR ENGY/UTILIZATN/COLLECTORS			

NBR PROPOSED RESEARCH
 01 TEST AND DEVELOPMENT OF FLAT PLATE COLLECTOR IN AN EFFORT TO FIND THE MOST EFFICIENT AND ECONOMICAL FOR PRIVATE RESIDENCE USE.

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC943 MCHENRY JR, PAUL G.

PC BOX 462 CORRALES NM 87048 505 898-6223 SEA
 MA 01 0202000 ARCHITECTURE
 02 02021020 BUILDING STRUCTURE
 03 02020301 ADOBE CONSTRUCTION
 04 02020306 VERNACULAR CONSTRUCTION TECHNOLOGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	PC BCX 462	CORRALES NM	87048	ARCHITECT - BUILDER	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	0722C0 SOLAR ENGY/OTHER	NO	YES	YES
NBR	PROPOSED RESEARCH			
01	THE RELATIONSHIPS OF PASSIVE SOLAR ENERGY TO VERNACULAR MATERIAL DISCIPLINES.			

RCC658 MCKEE, JOHN D.

NMIMT/HUMANITIES DEPT SOCORRO NM 87801 505 835-5628 NMIMT
 PHD 01 2205C00C HISTORY
 02 22050100 AMERICAN STUDIES
 03 22050101 AMERICAN LITERATURE + POLITICS
 04 2205C102 PROGRESSIVE ERA POLITICS + JOURNALISM
 05 22050200 HISTORY OF SCIENCE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	HUMANITIES DEPT	SOCORRO NM	87801	PROFESSOR/ENGLISH HUMANITIES	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	NC	NO
NBR	PROPOSED RESEARCH			
01	ECOLOGICALLY SAFE, LONG-TERM ENERGY DEVELOPMENTS FROM A SURVIVAL AND CULTURAL POINT OF VIEW.			

RCC635 MCKIBREN, JOSEPH L.

113 AZTEC AVENUE

LOS ALAMOS NM 87544 505 672-3643
 PHD 01 1902000 PHYSICS
 02 1904000 NUCLEAR PHYSICS
 03 1904380 RESEARCH EQUIPMENT
 04 1904150 ELECTROSTATIC ACCELERATORS
 05 1904390 ION SOURCES

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER PHYSICS DIVISION	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C5210C NUC ENGY - FUS/DIRECT ENERGY CONVERSION		NO	NO	YES
02	C52101 NUC ENGY - FUS/DIRECT ENERGY CONVERSION/MHD				
03	C52102 NUC ENGY - FUS/DIRECT ENERGY CONVERSION/ELECTROSTATIC				
NBR	PROPOSED RESEARCH				

RCC579 MCLEOD, JOHN

5 MAYA LANE

LOS ALAMOS NM 87544 505 667-6610
 PHD 01 1902000 PHYSICS
 02 1902400 OPTICAL DIAGNOSTICS
 03 1902400 OPTICAL DESIGN
 04 1902600 QUANTUM ELECTRONICS
 05 1902500 PLASMA PHYSICS
 06 1902501 HIGH Z + HIGH T PLASMAS
 07 1902501 PLASMA DIAGNOSTICS-STEADY STATE
 08 1902501 WAVES IN PLASMAS

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STFF MBR=PHYSICIST L-2-LASER DEVELOPMENT	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C5C500 NUC ENGY - FUS/PLSMA CFINE/INERT/LASER FUS		NO	NO	YES
C2	C52000 NUC ENGY - FUS/MAGNETS				
C3	C5C200 NUC ENGY - FUS/PLSMA CFINE/MAG				
C4	C41103 NUCL ENGY/FISSION/ENGY PRCDCTN/NOB - STATNARY REAC/NUC ROCKET				
C5	C41002 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/HI TEMP GAS CLD				
C6	C41200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY				
C7	C4C700 NUCL ENGY - FISSION/ENRICHMENT				
NBR	PROPOSED RESEARCH				
C1	LASER INITIATED FUSION USING INERTIAL CONFINEMENT - DEVELOPMENT OF HF LASER - 2.7-3.0 UM.				
C2	LASER INITIATED FUSION USING INERTIAL CONFINEMENT - DEVELOPMENT OF AURORAL OXYGEN LASER - 558 NM.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC945	MCMILLAN, GORDON A.	PC BOX 77	GRANTS NM BAS 01 22140000	87020	505 287-4302		AIME

	EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT		WORK ENERGY RELATED
	HOMESTATE MINING CO	PC BCX 77	GRANTS NM	87020	MANAGER		NO

NBR	RESEARCH CODE			PUBL RESTR	NOTICES DESIRED		MORE COMMENTS
01	04C402	NUCL ENGY - FISSION/EXTRACTION/MINING, UNDERGRND		NO	YES		NO
NBR	PROPOSED RESEARCH						

*

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC253	MCMURRAY, JAY M	12101 PRIN JEANNE NE	ALBUQUERQUE NM MS 01 19140000	87112	505 294-1757		AGS

	EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT		WORK ENERGY RELATED
	EXXON CO USA	5101 COPPER NE	ALBUQUERQUE NM	87108	EXPLORATION SUPVR MINERALS DEPT		YES

NBR	RESEARCH CODE			PUBL RESTR	NOTICES DESIRED		MORE COMMENTS
C1	04C200	NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR		NO	NO		NO
C2	04C202	NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SUBSURF					
C3	04C300	NUCL ENGY - FISSION/RESRV + RESOURCE CALCU					
NBR	PROPOSED RESEARCH						

*

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC48	MCNALLY, JAMES H.	LCS ALAMCS SCI LAB MS630	LOS ALAMOS NM PHD 01 19040000	87545	505 667-6121		APS

	EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT		WORK ENERGY RELATED
	US GOVT	ERCA	WASHINGTON DC	20545	MILITARY APPLICATION DIVISION		YES

NBR	RESEARCH CODE			PUBL RESTR	NOTICES DESIRED		MORE COMMENTS
01	C5C500	NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS		NO	NO		NO
C2	C4C700	NUCL ENGY - FISSION/ENRICHMENT					
NBR	PROPOSED RESEARCH						
C1	MANAGEMENT OF LASER BEAM FUSION AND LASER URANIUM ENRICHMENT PROGRAMS.						

RCC169 MCNAMARA, PATRICK H.

SOCIOLOGY DEPT
UNIV OF NM

ALBUQUERQUE NM
PHD

87131 505 277-2501

UNM

01	22080000	SOCIOLOGY
02	22080100	URBAN
03	22080101	POLICY MAKING
04	22080102	POLICY EVALUATION
05	22080200	RACE + CULTURAL RELATIONS
06	22080201	MEXICAN-AM COMMUNITY
07	22080202	POLICE-COMMUNITY RELATIONS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	ASST PROF SOCIOLOGY DEPT	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	NO	NO
NBR	PROPOSED RESEARCH				

RCC7C8 MCNAUGHTON, DAVID D.

KENNECOTT COPPER CORP HURLEY NM
ES

88043 505 537-3381

AIME

01 22140000 MINING ENGINEERING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
KENNECOTT COPPER CORP	CHINO MINES DIVISION	HURLEY NM	88043	MINES PLANT ENGINEER	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			YES	NO	YES
NBR	PROPOSED RESEARCH				

RCCC38 MCNOWN, ALLEN LEROY

ROUTE 1, BOX 206

SANTA FE NM
PA

87501 505 455-2981

AIA

01	02020000	ARCHITECTURE
02	02060000	CITY, COMMUNITY, AND REGIONAL PLANNING
03	09040000	ARCHITECTURAL ENGINEERING
04	02021010	BUILDING DESIGN
05	02021020	BUILDING STRUCTURE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	ROUTE 1, BOX 206	SANTA FE NM	87501	OWNER	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	NO	YES
NBR	PROPOSED RESEARCH				
01	DESIGN OF BUILDINGS TO BEST UTILIZE SOLAR INPUT.				
02	SOLAR HEATING AND COOLING OF BUILDINGS, BOTH NEW AND EXISTING.				

RECORD ID NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA SOURCE
 10 LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT.

RCCC48 MCPETERS, KENNETH DALE

PC BOX 1919

HOBBS NM 88240 505 397-3511
 BS 01 0907C100 OIL AND GAS EXTRACTION
 02 09070101 DRILLING
 03 09070102 PRODUCTION
 04 09070103 SECONDARY RECOVERY

SPE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
MORANCO	PC BCX 1860/901 W MARLAND	HOBBS NM	88240	VICE PRESIDENT	YES

NBR	RESEARCH CODE	PUBL RESTR	NTICES DESIRED	MORE COMMENTS
01	02C3C0 OIL + GAS/EXTRACTION	NO	NO	NO
02	02C301 OIL + GAS/EXTRACTION/DRILLING			
03	02C305 OIL + GAS/EXTRACTION/PUMPING			
04	02C306 OIL + GAS/EXTRACTION/SECONDARY RECOVERY			

NBR PROPOSED RESEARCH
 01 NEW DRILLING TECHNIQUES.
 02 SECONDARY AND TERTIARY RECOVERY OF OIL AND GAS.

RCC553 MENDEL JR., CLIFFORD W.

5119 SUNNINGDALE NE

ALBUQUERQUE NM 87110 505 265-3840
 PHD 01 1902C000 PHYSICS
 02 19025000 PLASMA PHYSICS
 03 19025010 NON-LINEAR WAVE PHENOMENA
 04 19025011 LASER PLASMAS
 05 19025012 ELECTRON BEAM PLASMAS
 06 19025200 LASER THEORY
 07 19025201 ENERGY DEPOSITION IN LASER MEDIA
 08 19025202 SPECTROSCOPY
 09 19025203 X-RAY LASERS

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER DIV 5243	YES

NBR	RESEARCH CODE	PUBL RESTR	NTICES DESIRED	MORE COMMENTS
01	05C1C0 NUC ENGY = FUS/PLSMA CNFINE	NO	NO	YES
02	05C527 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/FUEL HEAT			
03	05C627 NUC/FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS/PULS MODE/FUEL HEAT			

NBR PROPOSED RESEARCH
 01 EFFECTS OF IONS IN ELECTRON BEAM DICDES.

RCC52 MENLOVE, DAVID F.

1521 SAN CARLOS SW ALBUQUERQUE NM 87104 505 842-6330
ES 01 19130000 ATMOSPHERIC SCIENCES AND METEOROLOGY
02 07010000 COMPUTER + INFORMATION SCIENCES
03 19130400 CLIMATOLOGY
04 19130600 INSOLATION CLIMATOLOGY

SEA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	KIRTLAND AFB	ALBUQUERQUE NM	87117	METEOROLOGIST AF WEAPONS LAB	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	070200 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA	NO	YES	YES
C2	070300 SOLAR ENGY/RESCURCE CALCULATNS/METEOROLOGICAL DATA			
C3	071700 SOLAR ENGY/UTILIZATN/SIMULATION MODELLING			

NBR PROPOSED RESEARCH

C1 INVESTIGATION INTO POSSIBLE SOLAR RADIATION MEASUREMENT ERRORS AT EL PASO AND ALBUQUERQUE.

C2 DEGRADATION OF SOLAR RADIATION MEASUREMENT EQUIPMENT.

C3 INSOLATION CLIMATOLOGY IN THE SOUTHWEST UNITED STATES.

RCC52 MENLOVE, HOWARD O.

MS 540 LOS ALAMOS NM 87545 505 667-6141
LCS ALAMOS SCI LAB PHD 01 09100000 MECHANICAL ENGINEERING
02 09200000 NUCLEAR ENGINEERING
03 09202600 FISSION PHYSICS
04 09208003 NUCLEAR MATERIAL - SAFEGUARDS
05 09201000 NEUTRON CROSS SECTIONS

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BGX 1663	LOS ALAMOS NM	87545	ASST GROUP LEADER A-1	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041600 NUCL ENGY - FISSION/SAFGRDS	NO	YES	YES
02	040100 NUCL ENGY - FISSION/URANIUM + THORIUM			
03	041727 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY/PHYS MEAS			
04	041726 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY/ASSAY			
05	040200 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR			

NBR PROPOSED RESEARCH

01 DEVELOPMENT OF PHYSICAL MEASUREMENT TECHNIQUES FOR URANIUM EXPLORATION AND ASSAY.

RECORD IC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC393 MEREWETHER, DAVID E.

PC BOX 8693

ALBUQUERQUE NM 87108 505 265-8306
 PHD 01 0909C000 ELECTRICAL ENGINEERING
 02 09095500 ELECTROMAGNETIC THEORY
 03 09094500 PROPAGATION OF MAGNETIC FIELDS
 04 07010000 COMPUTER + INFORMATION SCIENCES
 05 07010502 MODEL BUILDING

SEA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
MISSION RESEARCH CORP	5601 DOMINGO NE	ALBUQUERQUE NM	87108	MANAGER ALBUQUERQUE OPERATIONS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07C826 SOLAR ENGY/UTILIZATN/COLLECTORS/LOW CONCENTRATION	NO	YES	YES
02	07C827 SOLAR ENGY/UTILIZATN/COLLECTORS/HIGH CONCENTRATION			
03	07C900 SOLAR ENGY/UTILIZATN/STCRAGE			
04	071700 SOLAR ENGY/UTILIZATN/SIMULATION MODELLING			

NBR PROPOSED RESEARCH

DESIGN. C1 COMPUTER SIMULATION OF SOLAR COLLECTORS AND HEAT STORAGE SYSTEMS FOR THE PURPOSE OF BALANCING AND IMPROVING THE

RCC661 MICHALAK, ROBERT J.

71 CALLE LCMA PARD NW ALBUQUERQUE NM 87105 505 831-0717
 BS 01 12250000 RADIOLOGIC TECHNOLOGY
 02 12250100 EDUCATION
 03 12250102 ECONOMICS

UA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF ALB	ST JOSEPH PLACE NW	ALBUQUERQUE NM	87140	DIR RADIOLOGIC TECHNOLOGY ALLIED HEALTH	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	04130C NUCL ENGY - FISSION/ENGY PRCDCTN/OTHER	NO	NO	NO

NBR PROPOSED RESEARCH

120 CANYON VISTA

LOS ALAMOS NM
PHD

87544 505 667-7020

C/ACS

01 0922C000 ENVIRONMENTAL AND SANITARY ENGINEERING
02 09220600 WATER QUALITY
03 09220601 INDUSTRIAL WATER TREATMENT
04 0922C602 SEWAGE TREATMENT
05 09220603 MUNICIPAL WATER TREATMENT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER ENGINEERING 7	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	021315 OIL + GAS/SAFETY + ENVIRCN PROT/WATER SUPPLY	NO	YES	YES
02	021311 OIL + GAS/SAFETY + ENVIRCN PROT/POLLUTION - WATER			
03	031402 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/WATER SUPPLY			
05	06C401 GEOTH ENGY/EXPLCR/GEOCHEM/WATER CHEM + ELECTROLYTIC SOLUTNS			
06	01C803 COAL/SAFETY + ENVIRCN PROT/MINE DRAIN + WATER DISPSL			
07	021316 OIL + GAS/SAFETY + ENVIRCN PROT/WATER DISPOSAL			
08	031403 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/WATER DISPOSAL			
09	041907 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MILL WATER DISPOSAL			
10	13C000 WASTE PRODUCTS			
11	12C000 PLANT + ANIMAL MATERIALS			
12	01C813 COAL/SAFETY + ENVIRCN PROT/SUPPLY + DISPSL OF HYDROLOGY WTR			
13	01C805 COAL/SAFETY + ENVIRCN PROT/SPLY + DISPSL-WTR, WASHERS + BRKERS			
14	061C03 GEOTH ENGY/LEGAL ASPECTS/WATER + MINERAL RIGHTS			
15	07C800 SOLAR ENGY/UTILIZATN			
16	072C00 SOLAR ENGY/ARCHITECTURE			
04	041906 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MILL WATER SUPPLY			

NBR PROPOSED RESEARCH

01 ENERGY-WATER COMPLEXES FOR TULAROSA BASIN AND NAVAJO RESERVATION.
02 PARTIAL DEMINERALIZATION OF BRACKISH WATERS.
03 CONDUCTOR-INSULATOR COMBINATIONS TO UTILIZE SOLAR ENERGY FOR BUILDING CONSTRUCTIONS.

507 MORNINGSIDE SE

ALBUQUERQUE NM
MS

87108 505 255-4697

UA

01 0401C000 BIOLOGY
02 04020100 PLANT ECOLOGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF ALB	ST. JOSEPH PL NW	ALBUQUERQUE NM	87140	ASSOC PROFESSOR BIOLOGY	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	01C809 COAL/SAFETY + ENVIRCN PROT/LAND RESTORATION + REVEGETATION	NO	YES	NO
02	031406 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/LAND RECLAMATION			
03	07C400 SOLAR ENGY/RESOURCE CALCULATNS/ECON STUDIES			

NBR PROPOSED RESEARCH

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC661 MILLER,ALAN R.

		NMIMT/METALLURGY DEPT	SOCORRO NM	87801	505 835-5619		NMIMT
			PHD	01	09140000	METALLURGICAL ENGINEERING	
				02	09140700	HIGH TEMP MATERIALS	
				03	09140800	THERMODYNAMICS	
				04	09140801	VAPOR PRESSURE DETERMINATIONS	
				05	09140900	STRESS-CORROSION CRACKING	
				06	09141000	URANIUM ALLOYS	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	METALLURGY DEPT	SOCORRO NM	87801	ASSOC PROFESSOR METALLURGY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C7C902 SOLAR ENGY/UTILIZATN/STORAGE/PHASE CHANGE	NO	YES	YES
02	07C901 SOLAR ENGY/UTILIZATN/STORAGE/TEMP CFANGE			
03	071C00 SOLAR ENGY/UTILIZATN/FURNACES			
04	06C903 GEOTH ENGY/ENGINR + UTIL/ENERGY CONVRSN + POWER PLANTS			
05	06C902 GEOTH ENGY/ENGINR + UTIL/ELECTRICAL ENERGY USAGE			
06	11C000 HYDROGEN			
07	04C800 NUCL ENGY - FISSION/FUEL FABRICATION			
08	01C702 COAL/UTILIZATION/METALLURGY			
09	01C703 COAL/UTILIZATION/ENERGY CONVERSION, EXPERIMENTAL			

NBR	PROPOSED RESEARCH
01	CORROSION, REACTION OF STRUCTURAL MATERIALS WITH OXYGEN AND SULFUR - KINETICS AND THERMODYNAMICS OF THESE REACTIONS.
02	THERMODYNAMICS OF ENERGY CONVERSION.
03	ENERGY STORAGE BY CHANGE.

RCC646 MILLER,AUGUST

		PG BOX 3512	LAS CRUCES NM	88003	505 646-3428		NMSU
			PHD	01	19020000	PHYSICS	
				02	19023400	ELECTRIC DISCHARGES	
				03	19023401	LOW PRESSURE	
				04	19023402	RADIO FREQUENCY	
				05	19024000	OPTICS	
				06	19024002	ELECTRO-OPTICAL IMAGE CONVERTERS	
				07	19024003	ATMOSPHERIC IR TRANSMISSION	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV		LAS CRUCES NM	88003	ASSOC PROFESSOR PHYSICS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	070201 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/CALCULATN	NO	YES	YES
02	07C826 SOLAR ENGY/UTILIZATN/COLLECTORS/LOW CONCENTRATION			
03	C71700 SOLAR ENGY/UTILIZATN/SIMULATION MODELLING			

NBR	PROPOSED RESEARCH
01	APPLICATION OF RIGOROUS ELECTROMAGNETIC WAVE ABSORPTION THEORY TO SOLAR COLLECTOR OPTIMIZATION.

RCC790 MILLER, CHARLES PARMER

PO BOX 417

HOBBS NM

88240

505 393-2961

SPE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	905 NORTH DALMONT ST	HOBBS NM	88240	GEOLOGY/ENGINEERING	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C2C101 OIL + GAS/EXPLORATION/GEOLOGY, SURFACE	NO	NC	NO
02	C2C102 OIL + GAS/EXPLORATION/GEOLOGY, SUBSURFACE			
03	C2C303 OIL + GAS/EXTRACTION/WELL-SITE GEOLOGY			
04	09CCCC TIDAL			

NBR PROPOSED RESEARCH
C1 PETROLEUM

RCC448 MILLIGAN, J. CODY

1467 42ND ST

LOS ALAMOS NM
RS

87544

505 662-3702

ASCE

01	09080000 CIVIL ENGINEERING
02	09084000 CONSTRUCTION, GENERAL
03	09083000 ROADWAY DESIGN
04	09084600 UTILITIES
05	09082000 WATER AND SEWER SYSTEMS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	STAFF MEMBER ALTERNATE GRP LDR/ENG-14	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	021311 OIL + GAS/SAFETY + ENVIRON PROT/POLLUTION - WATER	NO	NC	YES
C2	021315 OIL + GAS/SAFETY + ENVIRON PROT/WATER SUPPLY			
C3	021316 OIL + GAS/SAFETY + ENVIRON PROT/WATER DISPOSAL			
C4	041504 NUCL ENGY - FISSION/RADIOACTV WASTE/DISPOSAL OTHR HI-LVL WASTE			
C5	072001 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			

NBR PROPOSED RESEARCH
C1 CONSTRUCTION OF ENERGY RESEARCH AND DEVELOPMENT FACILITIES.

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC388 MILLS,CARROLL B.

412 GREG AVE

SANTA FE NM 87501
 MS 01 19020000 PHYSICS
 02 19042600 REACTOR PHYSICS
 03 19040600 NEUTRONICS
 04 19040601 PARAMETRIC STUDIES
 05 19040602 CRITICAL EXPT ANALYSIS
 06 19040603 REACTOR SAFETY
 07 19021500 GASEOUS ELECTRONICS

LASL

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	CONSULTANT/STAFF THEORETICAL DIVISION	YES

NBR	RESEARCH CODE	PUBL RESTR	NTICES DESIRED	MORE COMMENTS
01	040900 NUCL ENGY - FISSION/ENGY PRCDCTN	NO	YES	YES
02	041000 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC			
03	041100 NUCL ENGY - FISSION/ENGY PRCDCTN/NON - STATNARY REAC			
04	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY			
05	042010 NUCL ENGY - FISSION/STRUC DESIGN NUCLEAR REACTORS			

NBR PROPOSED RESEARCH

01 NEUTRON PHYSICS AND SAFETY OF NUCLEAR REACTORS.

02 GENERAL ANALYSIS AND DESIGN OF NUCLEAR REACTORS.

RCC868 MILLS,ROBERT L.

LCS ALAMOS SCI LAB
 MS 764

LOS ALAMOS NM 87545 505 667-4129
 PHD 01 19050000 CHEMISTRY
 02 19080000 PHYSICAL CHEMISTRY
 03 19060301 REACTION KINETICS
 04 19080200 THERMODYNAMICS
 05 19086700 X-RAY + NEUTRON DIFFRACTION
 06 19020000 PHYSICS
 07 19022900 LOW TEMPERATURE PHYSICS
 08 19026300 HIGH PRESSURE PHYSICS

ANS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER Q-26	YES

NBR	RESEARCH CODE	PUBL RESTR	NTICES DESIRED	MORE COMMENTS
01	050526 NUC/FUS/PLSMA CNFN/INERT/LASER FUS/PULS MODE/FUEL PELLET INJ	NO	YES	YES
02	110000 HYDROGEN			
03	020403 OIL + GAS/TRANSPORTATION/PIPELINE, GAS			

NBR PROPOSED RESEARCH

01 VERY HIGH PRESSURE STUDIES OF HYDROGEN ISOTOPES RELATING TO LASER CONTROLLED THERMONUCLEAR REACTION.

PC BOX 49

TAOS NM
EA

87571 505 758-2864

AIA

01 02020000 ARCHITECTURE
 02 02025001 SOLAR HEATING
 03 02025002 SOLAR COOLING
 04 02025003 COLLECTOR DESIGN
 05 02020800 ENERGY MANAGEMENT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	THE ARCH/PO BOX 1884	TAOS NM	87571	PARTNER REGISTERED ARCHITECT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	072C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN	NO	YES	YES
02	07C8C3 SOLAR ENGY/UTILIZATN/GREENHCUSES			
03	07C826 SOLAR ENGY/UTILIZATN/CCLLECTORS/LOW CONCENTRATION			
04	07C2C1 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/CALCULATN			
05	071500 SOLAR ENGY/UTILIZATN/ENGINES			

NBR PROPOSED RESEARCH

C1 END USE ENERGY CONSERVATION IN BUILDINGS.

C2 PASSIVE ENERGY MANAGEMENT AND CNTRL METHODS FOR SPACE - HEATING APPLICATIONS.

C3 LOW THERMAL GRADIENT HEAT ENGINES.

C4 TECHNOLOGY ASSESSMENT OF SOLAR UTILIZATION PROGRAMS, FEDERAL AND STATE.

RCC722 MIYOSHI, DENNIS S.

9817 DGROTHY PLACE NE ALBUQUERQUE NM 87111 505 298-0666

APS

PHD
 01 19020000 PHYSICS
 02 19027500 EXPERIMENTAL PHYSICS
 03 19020516 NUCLEAR MAGNETIC RESONANCE
 04 19020500 SOLID STATE PHYSICS
 05 19022900 LOW TEMPERATURE PHYSICS
 06 19020400 THEORETICAL PHYSICS
 07 19020500 SOLID STATE PHYSICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER ORG 1255	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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C1	041600 NUCL ENGY - FISSION/SAFGRDS	NO	NO	NO
02	041701 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/FIXED SITE + TRANSPORT			
03	041501 NUCL ENGY - FISSION/RADIOACTV WASTE/STORAGE			
04	04C203 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOPHYSICS			

NBR PROPOSED RESEARCH

C1 A SAFEGUARDS EVALUATION OF THE VARIOUS NUCLEAR FUEL CYCLES.

RECORD ID NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA SOURCE
 LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT.

RCC186 MOBLEY, THOMAS S.

PC BOX 298

TIJERAS NM 87059 505 281-3644
 PHD 01 04010000 BIOLOGY
 02 04010500 RADIATION BIOLOGY
 03 04010600 RESEARCH ANALYSIS
 04 04010601 EXTRAPOLATION
 05 04010602 COMPUTER MODELING
 06 04010603 SIMULATION

AS

 EMPLOYER STREET ADDRESS CITY + STATE ZIP TITLE/RANK WORK ENERGY
 CODE DEPARTMENT RELATED
 US GOVT US AIR FORCE KAFB NM 87117 ANALYTICAL BIOLOGIST NO
 ANALYSIS DIV

 NBR RESEARCH CODE PUBL RESTR NCTICES DESIRED MORE COMMENTS
 C1 041503 NUCL ENGY - FISSION/RADIOACTV WASTE/DISPOSAL HI-LEVEL WASTE NO NC YES
 C2 041500 NUCL ENGY - FISSION/RADIOACTV WASTE
 C3 041902 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MINE SAFETY/RADIATION

NBR PROPOSED RESEARCH
 01 NUCLEAR POWER SAFETY - WASTE MANAGEMENT, RADIATION SAFETY CRITERIA, LONG TERM DISPOSAL OF RADIOACTIVE WASTES.

RCC631 MONAGHAN, PALL J.

3424 HCME ACRES DR

DAYTON OH 45324
 MS 01 09090000 ELECTRICAL ENGINEERING
 02 09093800 LASER ENGINEERING
 03 09093804 HIGH ENERGY LASERS
 04 09093201 ENERGY CONVERSION
 05 09095000 OPTICS
 06 09090700 ELECTRONICS
 07 09090400 QUANTUM ELECTRONICS
 08 09097200 RADAR
 09 09097201 COUNTERMEASURES

IEEE

 EMPLOYER STREET ADDRESS CITY + STATE ZIP TITLE/RANK WORK ENERGY
 CODE DEPARTMENT RELATED
 US GOVT WRIGHT PATTERSON AFB DAYTON OH 45324 PROJECT ENGINEER NO
 LSAF/ASD/ENAME

 NBR RESEARCH CODE PUBL RESTR NCTICES DESIRED MORE COMMENTS
 01 07C200 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA NO YES YES
 02 07C805 SOLAR ENGY/UTILIZATN/CCLLECTORS
 03 07C804 SOLAR ENGY/UTILIZATN/MATERIAL PROPERTIES
 04 C8C500 WIND ENGY/WIND TURBINES
 05 11CC00 HYDROGEN

NBR PROPOSED RESEARCH
 01 DECENTRALIZED CLEAN POWER SCURCES APPLICABLE TO SMALL COMMUNITIES AND SINGLE FAMILY DWELLINGS.
 02 DEVELOPMENT OF RELIABLE, INEXPENSIVE SYSTEMS FOR DIRECT ENERGY CONVERSION WHILE AT THE SAME TIME PROTECTING THE ENVIRONMENT.

RT 3/BCX 1675

LAS CRUCES NM 88001 505 522-2157
 PHD 01 1907C000 ORGANIC CHEMISTRY
 02 19072000 ORGANOPHOSPHORUS CHEMISTRY
 03 19072001 SYNTHETIC CHEMISTRY
 04 19072002 MECHANISMS OF REACTIONS
 05 19072003 ORGANOPHOSPHORUS POLYMERS
 06 1907C700 POLYMERS
 07 19070702 HEAT RESISTANT POLYMERS
 08 19070703 ISOCYANATE POLYMERS

NMSU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV		LAS CRUCES NM	88003	PROFESSOR CHEMISTRY DEPT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	021102 OIL + GAS/UTILIZATION/PETROCHEMICALS/SYNTHETICS	NO	YES	NO
02	020603 OIL + GAS/PROCESSING/REFINING, POLYMERIZATION			
NBR	PROPOSED RESEARCH			
01	AREAS RELATED TO USES OF POLYMERS.			

RCC707 MONTGOMERY, DON A.

1725 JUNIPER STREET SILVER CITY NM 88061 505 538-5504
 PS 01 19140000 GEOLOGY
 02 19145600 EXPLORATION
 03 19146701 PORPHYRY COPPER DEPOSITS
 04 19145601 CONTACT DEPOSITS
 05 19145602 CU-NI IN MAFIC INTRUSIVES

AIME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
PHELPS DODGE CORP	PC BCX 1448	SILVER CITY NM	88061	EXPLORATION GEOLOGST	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	NO	YES
NBR	PROPOSED RESEARCH			

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC27C	MOODY, THOMAS W.	ZAMORA/BCX 48	TIJERAS NM BS	01 0909C000 02 09091900 03 09092000 04 09092100	87059 ELECTRICAL ENGINEERING MAGNETIC DEVICES TRANSFORMERS INDUCTORS	505 281-3466	IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	STAFF MEMBER ORG 2430	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C52C01 NUC ENGY - FUS/MAGNETS/CONVENTIONAL	NO	YES	NO
02	C60306 GEOTH ENGY/EXPLOR/GEOPHYS EXPLOR/MAGNETICS			
03	C8C7C0 WIND ENGY/ADVANCED CR UNCONVENTIONAL SYSTEM CONCEPTS			
04	07110C SOLAR ENGY/UTILIZATN/HEATING			

NBR	PROPOSED RESEARCH
C1	WIND ENERGY CONVERSION.
C2	SOLAR ENERGY CONVERSION.

RCC179 MOORE, BRUCE P.

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	1117 STANFORD NE	ALBUQUERQUE NM	87131	ATTORNEY INSTITUTE OF PUB LAW + SER	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	1401C000 LAW	NO	NC	NO
02	14010500 LEGISLATION			

NBR	PROPOSED RESEARCH

*

RCC480 MOREHEAD, DANIEL L.

905 LAGUAYRA NE

ALBUQUERQUE NM
PS

87108 505 265-3817

SPE

- 01 09080000 CIVIL ENGINEERING
- 02 09085400 WATER RESOURCES
- 03 09085401 WATER AVAILABILITY IN NEW MEXICO
- 04 09085402 NEW MEXICO WATER LAW
- 05 09081300 TRANSPORTATION
- 06 09081304 HIGHWAYS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
WM I MATOTAN + ASSOC, ENGRS	230 TRUMAN NE	ALBUQUERQUE NM	87108	ENGINEER	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	031402 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PRGT/WATER SUPPLY		NO	YES	NO
C2	031403 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PRGT/WATER DISPOSAL				
C3	C6C2C4 GEOTH ENGY/EXPLCR/GECL/HYDRCL - GEOTHERM AREAS				
C4	01C813 COAL/SAFETY + ENVIRON PRGT/SUPPLY + DISPSL OF HYDROLOGY WTR				
C5	C21315 OIL + GAS/SAFETY + ENVIRON PRGT/WATER SUPPLY				

NBR PROPOSED RESEARCH

01 WATER AVAILABILITY FOR THE VARIOUS FORMS OF ENERGY PRODUCTION--WHERE AND WHAT QUANTITY IS THE WATER AVAILABLE, IN WHAT FORM IS IT AVAILABLE, IS IT ECONCMICAL TO OBTAIN IT AND, IF OBTAINED, WHAT ARE THE EFFECTS ON THE LOCALITY.

RCC450 MORRIS, JAMES L.

2507 CATTLE CALL DR

HOBBS NM
MS

88240 505 392-8628

ASCE

- 01 09080000 CIVIL ENGINEERING
- 02 09084500 WATER RESOURCE ENGINEERING
- 03 09220000 ENVIRONMENTAL AND SANITARY ENGINEERING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
CITY OF HOBBS	PC BCX 1117	HOBBS NM	88240	DIRECTOR PUBLIC WORKS DIVISION	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	13CCCC WASTE PRODUCTS		NO	NO	YES

NBR PROPOSED RESEARCH

RCC171 MORRISON, D. R.

CCMP + INFO SCI
UNIV OF NM

ALBUQUERQUE NM
PHD

87131 505 277-3113

UNM

- 01 17010000 MATHEMATICS
- 02 17010300 ABSTRACT ALGEBRA
- 03 17010302 RING THEORY
- 04 17010304 GRAPH THEORY
- 05 07010000 COMPUTER + INFORMATION SCIENCES
- 06 07010200 PATTERN RECOGNITION
- 07 07010300 DATA STRUCTURES
- 08 07010400 INFORMATION RETRIEVAL

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	PROF/MATH + COMP SCI DIR/DN CCMP + INFO SCI	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	NO

NBR PROPOSED RESEARCH

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER CCUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC118 MORRISON, JOHN F.

4226 C ALABAMA LOS ALAMOS NM 87544 505 662-7896 AIEE
 ES 01 07010000 COMPUTER + INFORMATION SCIENCES
 02 07010100 OPERATING SYSTEMS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF	NO
NBR RESEARCH CODE				PUBL RESTR	NCTICES DESIRED MORE COMMENTS
				NO	NO NO
NBR	PROPOSED RESEARCH				

RCCCC6 MORROW, WILLIAM THOMAS

P O BOX 25586 ALBUQUERQUE NM 87125 505 242-2681 SPE
 BS 01 09100000 MECHANICAL ENGINEERING
 02 09107000 INSULATION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
ALL-FIELD INSULATION CO	1130 1ST NW/P O BOX 25586	ALBUQUERQUE NM	87125	PRESIDENT	YES
NBR RESEARCH CODE				PUBL RESTR	NOTICES DESIRED MORE COMMENTS
				NO	NO NO
NBR	PROPOSED RESEARCH				

RCC889 MOSS, MARVIN

9908 MESA ARRIBA NE ALBUQUERQUE NM 87111 505 298-2643 AS
 PHD 01 19021300 ENGINEERING PHYSICS
 02 19023100 MATERIALS SCIENCE
 03 19023106 COMPOSITE MATERIALS
 04 19023107 FIBER REINFORCEMENT
 05 19023108 STRONG SOLIDS
 06 19023702 MATERIAL PROPERTIES
 07 19023701 THERMAL PROPERTIES

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER ORG 5844	YES
NBR RESEARCH CODE				PUBL RESTR	NOTICES DESIRED MORE COMMENTS
01	C1C603 COAL/PROCESSING/GASIFICATION			NO	YES YES
02	C52C02 NUC ENGY - FUS/MAGNETS/SUPERCONDUCTING				
NBR	PROPOSED RESEARCH				
01	COAL GASIFICATION--DEVELOPMENT OF CATALYSTS FOR METHANATION OF CARBON MONOXIDE AND HYDROGEN.				
02	HIGH-STRENGTH, LOW-DENSITY COMPOSITE FLYWHEELS FOR EFFICIENT ENERGY STORAGE FOR MOBILE AND STATIONARY APPLICATIONS.				

RCC279 MOTZ, HENRY 1.

MS434
LCS ALAMOS SCI LAB

LOS ALAMOS NM
PHD

87545 505 667-4117

ANS

01 19040000 NUCLEAR PHYSICS
02 19041100 CONTROLLED THERMONUCLEAR REACTIONS
03 19041200 REACTOR DESIGN + OPERATION
04 19041300 NEUTRON CAPTURE REACTIONS
05 19020200 SPACE PHYSICS
06 19020201 SOLAR WIND
07 19020202 NUCLEAR ASPECTS OF SPACE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	PO BOX 1663	LOS ALAMOS NM	87545	DIVISION LEADER PHYSICS	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041C0C NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC	NO	YES	YES
02	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY			
03	C5C000 NUCL ENGY - FISSION			
04	041600 NUCL ENGY - FISSION/SAFGRDS			
NBR	PROPOSED RESEARCH			
01	NUCLEAR CROSS SECTICNS AND REACTOR DESIGN.			
02	TECHNIQUES FOR URANIUM ASSAY.			
03	PLASMA CHARACTERISTICS IN EARTHS MAGNETOSPHERE.			

RCC25C MOURANT, WALTER A

1716 VASSAR NE

ALBUQUERQUE NM
BS

87106 505 255-7043

AIPG

01 19140000 GEOLOGY
02 19140800 HYDROGEOLOGY
03 19140801 GROUND WATER

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	UNIV CF NM/PC BOX 4369	ALBUQUERQUE NM	87131	HYDROLOGIST DEPT OF INT/US GEOLOGICAL SURV	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	010813 COAL/SAFETY + ENVIRCN PROT/SUPPLY + DISPSL OF HYDROLOGY WTR	NO	NO	NO
02	021315 OIL + GAS/SAFETY + ENVIRCN PROT/WATER SUPPLY			
03	031402 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/WATER SUPPLY			
04	041906 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MILL WATER SUPPLY			
NBR	PROPOSED RESEARCH			

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC7C1 MUIR, JAMES F.

6501 NCRTHLAND AVE NE ALBUQUERQUE NM 87109 505 264-4018 AIAA
 PHD 01 09020000 AEROSPACE, AERONAUT. + ASTRONAUT. ENGR.
 02 09020800 FLUID MECHANICS
 03 09021400 HEAT TRANSFER
 04 09021800 ANALYSIS OF AIRCRAFT GAS TURBINE ENGINES
 05 09020901 RE-ENTRY DYNAMICS
 06 09020903 RV/BOUNDARY LAYER TRANSITION
 07 09020904 RV/TRANSPIRATION COOLING SYSTEM
 08 09021900 COMPRESSIBLE GAS-LIQUID TWO-PHASE FLOWS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER DIVISION 5644	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041C01 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/LIGHT WATER	YES	YES	YES
02	C41C00 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC			
03	0412CC NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY			
04	C8C502 WIND ENGY/WIND TURBINES/STRUCTURAL RESPONSE			

NBR PROPOSED RESEARCH

01 HEAT TRANSFER AND FLUID FLCW PROBLEMS ENCOUNTERED IN THE AREA OF NUCLEAR REACTORS AND REACTOR SAFETY.
 02 HEAT TRANSFER AND FLUID FLCW PROBLEMS ENCOUNTERED IN THE AREA OF SOLAR ENERGY - COLLECTION, STORAGE, DISTRIBUTION AND UTILIZATION.
 03 HEAT TRANSFER AND FLUID FLOW PROBLEMS ENCOUNTERED IN THE AREA OF WIND ENERGY.

RCC6C2 MULHOLLAND, GEORGE P.

PC BOX 901 MESILLA PARK NM 88047 505 646-3501 NMSU
 PHD 01 09100000 MECHANICAL ENGINEERING
 02 09105000 HEAT TRANSFER
 03 09108200 NUCLEAR REACTOR HEAT TRANSFER
 04 09107801 THERMAL STRESS
 05 09108300 LAMINATED COMPOSITES
 06 09206001 NUCLEAR ENERGY
 07 09201800 ENERGY PRODUCTION
 08 09207000 REACTOR SAFETY
 09 09201900 COOLING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	MECHANICAL ENG DEPT	LAS CRUCES NM	88003	ASSOC PROF MECHANICAL ENGINEERING DEPT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	04C9C0 NUCL ENGY - FISSION/ENGY PRCDCTN	NO	YES	YES
02	041C00 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC			
03	C5160C NUC ENGY - FUS/HEAT REMOVAL			
04	C41501 NUCL ENGY - FISSION/RADIOACTV WASTE/STORAGE			
05	C41200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY			

NBR PROPOSED RESEARCH

01 ENGINEERING EDUCATION PROGRAM FOR ENGINEERS ENGAGED IN NUCLEAR ENERGY PRODUCTION.

ROSCC9 MURPHY, BERT H.

BOX 2164

ROSWELL NM 88201 505 623-7210
 ES 01 0907C009 PETROLEUM ENGINEERING
 02 0907C105 OIL + GAS PRODUCTION
 03 09070103 SECONDARY RECOVERY
 04 0907C106 EVALUATION
 05 0907C107 EXPLORATION
 06 09070900 WATER
 07 09070901 WATER LAW
 08 0907C902 DISTRIBUTION SYSTEMS
 09 09070107 EXPLORATION

AIME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
MURPHY MINERALS CORPORATION	PC DRAWER 2164	ROSWELL NM	88201	PRESIDENT/OWNER	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C2C3C6 OIL + GAS/EXTRACTION/SECONDARY RECOVERY		NO	YES	NO
02	C2C2C0 OIL + GAS/RESVE + RESURCE CALCULATIONS + ECONOMICS STUDIES				
03	C2C1C0 OIL + GAS/EXPLCRATICN				
04	14CC0C OTHER				
NBR	PROPOSED RESEARCH				
C1	SECONDARY RECCVERY AND WATER DEVELOPMENT.				

ROCC15 MURPHY, ROBERT EMMETT

PO BOX 1552

ROSWELL NM 88201 505 623-3076
 MS 01 1914C000 GEOLOGY
 02 19141400 OIL AND GAS EXPLORATION
 03 19141100 URANIUM EXPLORATION

AIPG

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	PO BCX 1552	ROSWELL NM	88201	GEOLOGICAL CGNSULTAN	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	02CCCC OIL + GAS		NO	YES	YES
02	C4CC0C NUCL ENGY - FISSION				
NBR	PROPOSED RESEARCH				
01	PENNSYLVANIAN, CISCO, CANYCN, STROWN, ATOKA AND MONOW FORMATIONS.				
02	OIL AND GAS PRCSPECTS CN THE WEST SIDE OF THE DELAWARE BASIN, EDDY AND CHAVEZ COUNTIES, NEW MEXICO.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE CEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC791 MUSMAN, STEVEN ABEL

SACRAMENTO PEAK OBSERVATORY	SUNSPOT NM PHD	88349	505 473-6511 2311	AAS
01	19120000	ASTROPHYSICS		
02	19120600	SOLAR PHYSICS		
03	19120603	DYNAMICS OF SOLAR PHOTOSPHERE		
04	19120604	PREDICTION OF GEOMAGNETIC STORMS		
05	19120605	MAGNETO HYDRODYNAMICS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SACRAMENTO PEAK OBSER		SUNSPOT NM	88349	ASTROPHYSICIST	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	070201	SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/CALCULATN	NO	YES	NO
02	070202	SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/MEASUREMNT			
NBR	PROPOSED RESEARCH				

RCC512 MYERS JR., SAMUEL M.

SANDIA LABS/ORG 5111	ALBUQUERQUE, NM PHD	87115	505 264-2004	APS
01	19020000	PHYSICS		
02	19020500	SOLID STATE PHYSICS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE, NM	87115	TECH STAFF ORG 5111	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041200	NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY	NO	YES	NO
02	052700	NUC ENGY - FUS/SAFETY + ENVIR PROTECTION			
03	052002	NUC ENGY - FUS/MAGNETS/SUPERCONDUCTING			
NBR	PROPOSED RESEARCH				
01	RADIATION DAMAGE, DIFFUSION AND PRECIPITATION IN METALS.				

RCC573 NAGLE, DARRAGH E.

MS 846 LCS ALAMOS SCI LAB	LOS ALAMOS NM PHD	87545	505 667-6375	APS
01	19020000	PHYSICS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	ALTERNATE DIV LDR MP-DD	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	040300	NUCL ENGY - FISSION/RESRV + RESOURCE CALCU	NO	NO	NO
02	041500	NUCL ENGY - FISSION/RADIOACTV WASTE			
NBR	PROPOSED RESEARCH				

PC BOX 36

PECOS NM 87552 505 757-6232 SEA
 BS 01 2209C000 MARKETING
 02 22090100 GOODS AND SERVICES
 03 2209C101 CONSUMER NEEDS
 04 2209C102 PRODUCER NEEDS
 05 2209C103 APPLICATIONS AND DELIVERY OF GOODS + SER
 06 2209C200 INDUSTRIAL MANGEMENT
 07 2209C201 METHODS ENGINEERING
 08 2209C202 PLANT LAYOUT AND PROCESSING
 09 22090203 RESEARCH AND DEVELOPMENT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	PC BOX 36	PECOS NM	87552	OWNER/INVESTOR COMM + INDUST REAL ESTATE	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	07C800 SOLAR ENGY/UTILIZATN	NO	YES	YES
C2	C72C00 SOLAR ENGY/ARCHITECTURE			
C3	08C6C0 WIND ENGY/POWER PLANTS			
C4	06C900 GEOTH ENGY/ENGINR + UTIL			
C5	C525C0 NUC ENGY - FUS/POWER PLANT SITING			

NBR PROPOSED RESEARCH

01 APPLICATION OF ENERGY KNOWLEDGE TO HEATING AND COOLING TECHNIQUES TO BUILDING DESIGNS AND COMMUNITYPLANNING.

C2 SEEKING PRACTICAL UTILIZATIONS OF SOLAR, WIND, GEOTHERMAL, NUCLEAR, AND WASTE PRODUCTS ENERGY FOR HUMANITY.

RCCCC1 NAKOS, JAMES T

2420 IRIS ST NW ALBUQUERQUE NM 87104 505 842-0854 SPE
 BS 01 1902C000 PHYSICS
 02 19021000 ATMOSPHERIC PHYSICS
 03 19021001 THUNDERSTORM RESEARCH

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
BRIDGERS + PAXTON	213 TRUMAN ST NE	ALBUQUERQUE NM	87108	DESIGN DRAFTSMAN ENGINEER IN TRAINING	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	0713C0 SOLAR ENGY/UTILIZATN/CCMBINED HEATING + COOLING	NO	YES	YES
C2	0711C0 SOLAR ENGY/UTILIZATN/HEATING			
C3	C716C0 SOLAR ENGY/UTILIZATN/HEAT EXCHANGERS			

NBR PROPOSED RESEARCH

02 STUDY AND DEVELOPMENT OF HEAT PUMP AND OTHER HEATING AND COOLING SYSTEMS FOR HOUSES AND BUILDINGS.

01 STUDY OF THE MATERIALS AND DEVICES FOR THE EFFICIENT COLLECTION OF SOLAR ENERGY--DIFFERENT COLLECTORS, COLLECTOR METALS, WAYS OF GATHERING SOLAR ENERGY.

RECORD TC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC656 NARTKER, THOMAS A.

1215 VISTA DRIVE

SOCORRO NM	87801	505 835-0324	
PHD	01 09060000	CHEMICAL ENGINEERING	
	02 09060101	PROCESS MODELING + SIMULATION	
	03 09060102	DISTILLATION	
	04 09060103	PROCESS CONTROL	
	05 07010000	COMPUTER + INFORMATION SCIENCES	
	06 07010800	NUMERICAL ANALYSIS	
	07 07010102	LANGUAGES	

NMIMT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH		SOCORRO NM	87801	DIR/COMPUTING CENTER CHAIRMAN/DEPT OF COMPUTER SCI	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C2C600 OIL + GAS/PROCESSING	NO	YES	YES
NBR	PROPOSED RESEARCH			

RCCCC5 MEIREL, LAWRENCE ROWLAND

8 LA VILLITA CR NE

ALBUQUERQUE NM	87112	505 264-5663	
	01 09090000	ELECTRICAL ENGINEERING	
	02 09090100	POWER	
	03 05060000	BUSINESS ADMINISTRATION	
	04 05060100	PURCHASING AND TRANSPORTATION	
	05 05060200	BUDGETING AND PLANNING	
	06 05060300	SUPERVISION OF STORED NUCLEAR MATERIALS	

SPE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	DEPT MGR PHOTO GRAPHIC/REPRODUCTION SER	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		YES	NC	NO
NBR	PROPOSED RESEARCH			

12452 TOWNER NE

ALBUQUERQUE NM
MS 01 19130000

87112

505 299-5947

AFWL

02 19130400 ATMOSPHERIC SCIENCES AND METEOROLOGY
CLIMATOLOGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	AF WEAPONS LAB	KIRTLAND AFB NM	87117	STAFF METEOROLOGIST AFWL/WE	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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C1	070300 SOLAR ENGY/RESURCE CALCULATNS/METECROLOGICAL DATA	NO	NO	YES
C2	C1C800 COAL/SAFETY + ENVIRON PRCT			
C3	021300 OIL + GAS/SAFETY + ENVIRON PRCT			
C4	021312 OIL + GAS/SAFETY + ENVIRON PRCT/POLLUTION - AIR			
C5	C31400 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PRCT			
C6	C41900 NUCL ENGY - FISSION/SAFETY - ENVIR PRCT			
C7	C52700 NUC ENGY - FUS/SAFETY + ENVIR PROTECTION			
C8	C61100 GEOTH ENGY/SAFETY + ENVIRONMENTAL PROTECTION			
C9	C8C200 WIND ENGY/RESRCE CALCUL/WIND DATA + CHAR			
10	C8C201 WIND ENGY/RESRCE CALCUL/WIND DATA + CHAR/WINDS MEAS + PROFILES			
11	08C203 WIND ENGY/RESRCE CALCUL/WIND DATA + CHAR/BOUND LAY PHENOMENOM			
12	C8C800 WIND ENGY/SAFETY + ENVIRONMENTAL PRCTECTION			

NBR PROPOSED RESEARCH

C1 WIND AND SOLAR ENERGY PROJECTS IN GENERAL.

RCC313 NEWELL, JAMES C.

PC BOX 88

LOS ALAMOS NM
FS 01 07010000

87544

505 672-9029

IEEE

02 07010100 OPERATING SYSTEMS
03 07010101 COMMUNICATION NETWORKS
04 07010102 LANGUAGES
05 07010103 REAL-TIME OPERATING SYSTEMS
06 07010600 COMPUTER GRAPHICS
07 07010601 COMPUTER OUTPUT MICROFILM SYSTEMS
08 07010602 TERMINAL INTERACTIVE GRAPHIC DISPLAY SY
09 07010603 DISPLAY HARDWARE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STFF MEM/ALT SEC LDR COMPUTING SCI + SERVICES	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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C1	C10701 COAL/UTILIZATION/ELECTRICAL GENERATION	NO	YES	YES
02	C21312 OIL + GAS/SAFETY + ENVIRON PRCT/POLLUTION - AIR			

NBR PROPOSED RESEARCH

C1 APPLICATION OF ADVANCED COMPUTER GRAPHICS TECHNIQUES TO ENHANCE UNDERSTANDING OF COMPLEX SIMULATIONS OF ENERGY SYSTEMS.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC317 NEWMAN, JACK D.

7701 HENDRIX AVE NE ALBUQUERQUE NM 87110 505 264-7085 SPE

MS
01 0908C000 CIVIL ENGINEERING
02 0910C000 MECHANICAL ENGINEERING
03 0904C000 ARCHITECTURAL ENGINEERING
04 0909C000 ELECTRICAL ENGINEERING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	KIRTLAND AFB	ALBUQUERQUE NM	87117	SYSTEMS ENGR CONTRACT MGMT DIV	NO

NBR	RESEARCH CODE	PUBL RESTR	NTICES DESIRED	MORE COMMENTS
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C1	072002 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING	NO	YES	YES
C2	06C901 GEOTH ENGY/ENGR + UTIL/AGRIC, INDUST + COMMER-RESIDENT USES			
C3	C61100 GEOTH ENGY/SAFETY + ENVIRONMENTAL PROTECTION			
C4	070400 SOLAR ENGY/RESURCE CALCULATNS/ECON STUDIES			
C5	C8C300 WIND ENGY/RESRCE CALCUL/ECCNOMICS STUDIES			

NBR PROPOSED RESEARCH

RCC413 NIALS, FRED

GEOL DEPT PORTALES NM 88130 ENMU
EASTERN NM UNIV MS

01 19140000 GEOLOGY
02 19145300 GEOMORPHOLOGY
03 19141500 PHOTOGEOLOGY
04 19142800 STRUCTURAL GEOLOGY
05 19145400 QUATERNARY STRATIGRAPHY
06 0402C000 BOTANY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
EASTERN NM LNIV	GEOLCGY DEPT	PORTALES NM	88130	ASST PROF GEOLOGY DEPT	NO

NBR	RESEARCH CODE	PUBL RESTR	NTICES DESIRED	MORE COMMENTS
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C1	04C200 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR	NO	YES	YES
C2	040201 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURF			
C3	03C101 OIL SHLE - TAR SNDS/EXPLORATION/GEOLOGIC MAPPING			
C4	C60201 GEOTHERM ENGY/EXPLCR/GEOL/PETRCLOGY - VOLCANOLOGY			
C5	021314 OIL + GAS/SAFETY + ENVIRON PROT/LAND USE			

NBR PROPOSED RESEARCH

C1 GEOLOGIC MAPPING.

02 LAND USE AND RECLAMATION.

609 MAID MARIAN

SHERWOOD FOREST MD 21405 301 267-3592

IEEE

- PHD 01 0909C000 ELECTRICAL ENGINEERING
- 02 09091600 COMMUNICATION SYSTEM DESIGN
- 03 09091601 TELEMETRY SYSTEMS
- 04 09091602 MOBILE RADIO NETWORKS
- 05 09091603 AUTOMATIC VEHICLE LOCATION SYSTEMS
- 06 17030504 COST-BENEFIT ANALYSIS
- 07 1703C000 APPLIED MATHEMATICS
- 08 1703C500 SYSTEM ANALYSIS
- 09 17030501 RANDOM VARIABLES
- 10 17030502 OPTIMUM STATISTICAL METHODS
- 11 17030503 PERFORMANCE PREDICTION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US NAVAL ACADEMY		ANNAPOLIS MD	21402	ASST PROF ELEC ENGR	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C21312 OIL + GAS/SAFETY + ENVIRON PROT/POLLUTION - AIR	NO	YES	YES
02	06C301 GEOTH ENGY/EXPLCR/GEOPHYS EXPLCR/ELEC + ELECTROMAG METH			
03	010701 COAL/UTILIZATION/ELECTRICAL GENERATION			
04	07C1CC SOLAR ENGY/RESCURCE CALCULATNS			
05	1CCCC0 HYDROELECTRIC			

NBR PROPOSED RESEARCH

01 CONTROLLING POLLUTING BY-PRDUCTS OF CURRENT AND NEAR-TERM ENERGY SOURCES.

02 MAXIMUM USES OF CURRENT FUELS AND HIGHER POLLUTION BY-PRODUCTION - WITHIN LAWS - BY 1 ADDITIONAL POLLUTION FORECASTING ALGORITHMS FOR PHOTO CHEMICAL OXIDANTS AND CO2, 2 FEASIBILITY STUDY FOR USING WEATHER MODIFICATION TO REDUCE CO CONCENTRATIONS, 3 PERFORM COST-BENEFIT ANALYSES FOR POLLUTION CONTROL STRATEGIES.

RCC440 NICHOLSON, NICHOLAS

MS 562
LOS ALAMOS SCI LAB

LOS ALAMOS NM 87545 505 667-4839

ANS

- PHD 01 19020000 PHYSICS
- 02 19040000 NUCLEAR PHYSICS
- 03 19040900 GAMMA SPECTROSCOPY
- 04 1904C606 NEUTRON DETECTION + SPECTROSCOPY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER A-2	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041600 NUCL ENGY - FISSION/SAFGRDS	NO	YES	NO
02	041726 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY/ASSAY			
03	041727 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY/PHYS MEAS			

NBR PROPOSED RESEARCH

01 TECHNIQUES SUCH AS DEVELOPING GAMMA AND NEUTRON DETECTORS, USEFUL IN SAFEGUARDING NUCLEAR REACTOR, FUEL REPROCESSING AND OTHER LOCATIONS CONTAINING SUBSTANTIAL SPECIAL NUCLEAR MATERIAL.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC217 NICKELL, ROBERT E.

7934 ACADEMY TR NE	ALBUQUERQUE NM	87109	505 821-4520	ASME
PHD	01 0910C000	MECHANICAL ENGINEERING		
	02 0910C500	APPLIED MECHANICS		
	03 09102700	DYNAMICS		
	04 09102800	PRESSURE VESSELS + PIPING		
	05 0908C000	CIVIL ENGINEERING		
	06 09082900	STRUCTURAL MECHANICS		
	07 09083100	STRUCTURAL DYNAMICS		
	08 09083200	SOIL MECHANICS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C41C00 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC	NO	YES	NO
02	C41200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY			
03	C51600 NUC ENGY - FUS/HEAT REMVAL			
04	060303 GEOTH ENGY/EXPLCR/GEOPHYS EXPLCR/ACTV SEIS STUD-REFLEC, RETRAC			
05	08C502 WIND ENGY/WIND TURBINES/STRUCTURAL RESPONSE			

NBR PROPOSED RESEARCH

01 NUCLEAR POWER REACTOR SAFETY, ESPECIALLY LMFBR AND GCFR.

02 ELECTRON BEAM FUSION ENGINEERING STUDIES.

03 WIND TURBINE STRUCTURAL DYNAMICS.

04 GEOTHERMAL EXPLCRATICN.

RCC641 NICKELSON, HOWARD B.

1209 BRYAN CIRCLE	CARLSBAD NM	88220	505 885-5336	AIPG
BS	01 0911C000	GEOLOGICAL ENGINEERING		
	02 09110600	MINING ENGINEERING		
	03 09110800	MINERAL DEPOSITS		
	04 09110801	COAL		
	05 09110802	BASE METAL		
	06 09110803	POTASH		
	07 09110601	COAL STRIP MINING		
	08 0911C6G2	HARD ROCK		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	BX 1716/US GEOL SURVEY	CARLSBAD NM	88220	MINING ENGINEER US GEOLOGICAL SURVEY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C1C100 COAL/EXPLORATION	YES	NC	YES
02	01C200 COAL/RESERVE + RESORUCE CALCULATIONS + ECONOMICS STUDIES			
03	01C300 COAL/EXTRACTION			
04	010301 COAL/EXTRACTION/MINING, SURFACE			
05	01C302 COAL/EXTRACTION/MINING, UNDERGRUNC			
06	01C303 COAL/EXTRACTION/UNDERGRUNC GASIFICATION			
07	01C304 COAL/EXTRACTION/CTHER			
08	01C809 COAL/SAFETY + ENVIRCN PROT/LAND RESTORATION + REVEGETATION			
09	01C810 COAL/SAFETY + ENVIRCN PROT/DISPSL OF FLY ASH			
1C	010812 COAL/SAFETY + ENVIRCN PROT/DISPSL OF STACK GASES			

NBR PROPOSED RESEARCH

1017 MATACCR DR SE

ALBUQUERQUE NM
MS

87123 505 294-2010

IEEE

01 09090000 ELECTRICAL ENGINEERING
02 09092400 COMMUNICATION THEORY
03 09091200 NETWORK THEORY
04 09090601 CONTROL SYSTEMS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US AIR FORCE	AF WEAPONS LAB	KIRTLAND AFB NM	87117	MAJ/ELECTRONICS DIV CHIEF/INTEGRATION	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C7CCCC SOLAR ENGY	NO	YES	NO
02	C4CCCC NUCL ENGY - FISSION			
03	C8CCCC WIND ENGY			
04	C6CCCC GEOTH ENGY			
05	I1CCCC HYDROGEN			

NBR PROPOSED RESEARCH

*

RCC132 NORRIS, ANDREW EDWARD

PC BOX 1663

LOS ALAMOS NM
PHD

87545 505 667-4464

C/ACS

01 19050000 CHEMISTRY
02 19060400 NUCLEAR CHEMISTRY
03 19060401 NUCLEAR FISSION
04 19060402 HEAVY ION INDUCED REACTIONS
05 19060403 MESON INDUCED REACTIONS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	PC BOX 1663	LOS ALAMOS NM	87545	STAFF	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041103 NUCL ENGY/FISSION/ENGY PRODCTN/NON - STATNARY REAC/NUC ROCKET	NO	NO	YES
02	041002 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/HI TEMP GAS CLD			
03	041501 NUCL ENGY - FISSION/RADIOACTV WASTE/STORAGE			

NBR PROPOSED RESEARCH

C1 UNDERGROUND RADIOACTIVE WASTE STORAGE.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC222 NORWOOD, FREDERICK R.

SANDIA LABS/ORG 5166	ALBUQUERQUE NM	87115	505 264-3973	ASME
PHD	01 09100500 APPLIED MECHANICS			
	02 17030000 APPLIED MATHEMATICS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STFF MEM SOLID DYNAMICS	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	01C404 COAL/TRANSPCRATION/PIPELINE, SLURRY		NO	NC	YES
NBR	PROPOSED RESEARCH				
01	TRANSPCRATION M0DES.				

RCC451 NOSKER, BRIAN R.

2400 BAYLCR	ALAMOGORDO NM	88310	505 437-6456	ASCE
ES	01 09080000 CIVIL ENGINEERING			
	02 09084000 CONSTRUCTION, GENERAL			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	DRAWER A	HOLLOMAN AFB NM	88330	FIELD ENGINEER ARMY CORPS OF ENGRS/CONSTRUC	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	NO
NBR	PROPOSED RESEARCH				
C1	CONSTRUCTION METHODS AND DESIGN CRITERIA.				

RCC530 NOWAK, EDWIN J.

7608 PICKARD AVE NE	ALBUQUERQUE NM	87110	505 298-3039	C/ACS
PHD	01 09060000 CHEMICAL ENGINEERING			
	02 09060600 CHEMICAL KINETICS			
	03 09060604 CATALYSIS			
	04 09060605 ION EXCHANGE			
	05 09061800 SURFACE CHEMICAL PHYSICS			
	06 09061801 SURFACE KINETICS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER DIV 5824	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041502 NUCL ENGY - FISSION/RADIOACTV WASTE/SOLIDITN OF HI-LEVEL WASTE		NO	YES	NO
02	C3C602 OIL SHLE - TAR SNDS/PRCESSING/REFINING				
03	C2C602 OIL + GAS/PROCESSING/REFINING, CRACKING				
NBR	PROPOSED RESEARCH				
C1	SOLIDIFICATION CF HIGH LEVEL RADIOACTIVE WASTES BY ION EXCHANGE.				

6616 LAFVING NE

ALBUQUERQUE NM 87109 505 821-2895
 PHD 01 09060000 CHEMICAL ENGINEERING
 02 09060300 SYNTHETIC FUELS
 03 09060301 COAL GASIFICATION
 04 09060302 OIL SHALE RETORTING
 05 09060400 PROCESS ANALYSIS
 06 09060500 COMPUTER MODELING

UNM

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	ASST PROF CHEM + NUCLEAR ENGINEERING	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	01C603 COAL/PROCESSING/GASIFICATION	NO	YES	YES
02	01C303 COAL/EXTRACTION/UNDERGROND GASIFICATION			
03	03C303 OIL SHLE - TAR SNDS/EXTRACTION/IN SITU EXTRACTION			
NBR	PROPOSED RESEARCH			
01	COAL GASIFICATION.			
02	IN SITU OIL RECCVERY.			

PC BOX 188, UNIV STAT ALBUQUERQUE NM 87131 505 247-1711

CERF

PHD 01 09085200 WATER POLLUTION
 02 09085201 TOXICITY STUDIES
 03 09085202 AQUACULTURE
 04 09085203 FISHERIES
 05 09085205 TOXICITY OF METALS, INCRGANICS, ORGANICS
 06 04011800 AQUATIC BIOLOGY
 07 04011801 AQUATIC ECOLOGY
 08 04010101 BIOLOGICAL LIMNOLOGY
 09 04010102 CHEMICAL LIMNOLOGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	CERF/KAFB WEST/BLDG 362	ALBUQUERQUE NM	87131	MGR/ENVIRONICS DIV PROFESSOR/CIVIL ENGINEERING	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	02C401 OIL + GAS/TRANSPORTATION/PIPELINE, CRUDE OIL	NO	YES	YES
02	0213C4 OIL + GAS/SAFETY + ENVIRON PROT/SPILLS + BLOWOUTS			
03	021309 OIL + GAS/SAFETY + ENVIRON PROT/PIPELINE BREAKS			
04	021311 OIL + GAS/SAFETY + ENVIRON PROT/POLLUTION - WATER			
05	010803 COAL/SAFETY + ENVIRON PROT/MINE DRAIN + WATER DISPSL			
06	010810 COAL/SAFETY + ENVIRON PROT/CISPSL CF FLY ASH			
07	07C803 SOLAR ENGY/UTILIZATN/GREENHCUSES			
08	052200 NUC ENGY - FUS/UTILIZATION CF WASTE HEAT			
09	052500 NUC ENGY - FUS/POWER PLANT SITING			
10	052700 NUC ENGY - FUS/SAFETY + ENVIR PROTECTION			
11	07C600 SOLAR ENGY/BIOCCNVERSION			
12	07C802 SOLAR ENGY/UTILIZATN/SCALAR PONCS			
NBR	PROPOSED RESEARCH			
01	SOLAR - AQUACULTURE, BICCONVERSION - EFFECTS OF RESOURCE UTILIZATION.			
02	OIL - ENVIRONMENTAL PRCTECTION - EFFECTS OF RESOURCE UTILIZATION.			
03	COAL - ENVIRONMENTAL PRCTECTION - EFFECTS OF RESOURCE UTILIZATION.			
04	NUCLEAR - ENVIRONMENTAL PROTECTION - EFFECTS OF RESOURCE UTILIZATION.			
05	HYDROELECTRIC - ENVIRONMENTAL PROTECTION - EFFECTS OF RESOURCE UTILIZATION.			

RECORD ID NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA SOURCE
 LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT.

RCC742 O BRYAN JR, CAREY L.

TAC, UNIV OF NM ALBUQUERQUE NM 87131 505 277-4000 APS
 2500 CENTRAL SE MS
 01 09130000 INDUSTRIAL + MANAGEMENT ENGINEERING
 02 09091400 ENGINEERING MANAGEMENT
 03 09091408 ENGINEERING ECONOMICS
 04 09090000 ELECTRICAL ENGINEERING
 05 09200000 NUCLEAR ENGINEERING
 06 09202800 RESEARCH + DEVELOPMENT
 07 09200202 WEAPONS - NUCLEAR
 08 09200203 WEAPONS - NON NUCLEAR

 EMPLOYER STREET ADDRESS CITY + STATE ZIP TITLE/RANK WORK ENERGY
 CODE DEPARTMENT RELATED

UNIV OF NM ALBUQUERQUE NM 87131 DIRECTOR TECHNOLOGY APPLICATION CENTER YES

 NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

C1 040000 NUCL ENGY - FISSION NO YES YES
 02 050000 NUCL ENGY - FUSION

NBR PROPOSED RESEARCH

01 ASSEMBLY, STORAGE AND RETREIVAL OF INFORMATION ON ALL SOURCES OF ENERGY R+D FOR A DATA BASE IN WESTERN U.S. AND STATE OF NM PRINCIPALLY AND NATIONALLY EVENTUALLY.

RCC6C1 O CONNOR, GEORGE A.

AGRONOMY DEPT LAS CRUCES NM 88003 505 646-2219 NMSU
 NM STATE UNIV PHD
 01 01020000 AGRONOMY
 02 01020400 SOIL CHEMISTRY
 03 01020401 SALINITY
 04 01020402 HERBICIDE MOBILITY
 05 01020403 INORGANIC CHEMICAL EQUILIBRIA

 EMPLOYER STREET ADDRESS CITY + STATE ZIP TITLE/RANK WORK ENERGY
 CODE DEPARTMENT RELATED

NM STATE UNIV AGRONOMY DEPT/BOX 30 LAS CRUCES NM 88003 ASST PROF/SOIL CHEM YES
 AGRONOMY

 NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 031406 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/LAND RECLAMATION NO YES YES
 02 041905 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/LAND RECLAMATION
 03 060401 GEOTH ENGY/EXPLCR/GECCHEM/WATER CHEM + ELECTROLYTIC SOLUTNS
 04 060405 GEOTH ENGY/EXPLCR/GECCHEM/TRACE ELEMENT GEOCHEM
 05 010809 COAL/SAFETY + ENVIRON PRCT/LAND RESTORATION + REVEGETATION
 06 021302 OIL + GAS/SAFETY + ENVIRON PROT/WASTE DISPSL/SLT WTR
 07 052400 NUC ENGY - FUS/WASTE DISPOSAL
 08 130000 WASTE PRODUCTS

NBR PROPOSED RESEARCH

01 DISPOSAL OF RADIOACTIVE WASTES.
 02 RECLAMATION OF COAL MINING WASTES.
 03 NUTRIENT MOBILITY IN WASTE MATERIALS.
 04 DISPOSAL OF WASTES ON LAND.
 05 ENERGY REQUIREMENTS OF IRRIGATED AGRICULTURE IN NEW MEXICO.

RCC442 O DELL, R. DOUGLAS

MS 269 LOS ALAMOS NM 87545 505 667-6551 ANS
 LCS ALAMOS SCI LAB PHD 01 09200000 NUCLEAR ENGINEERING
 02 09200700 NUCLEAR REACTORS
 03 09201300 NUCLEAR FUEL MANAGEMENT
 04 09201400 NUCLEAR ENGINEERING MATHEMATICS
 05 09201500 COMPUTER METHODS OF NUCLEAR SYSTEMS ANAL

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	SECT LDR/STFF MEMBER GRP T-1	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C41C03 NUCL ENGY = FISSION/ENGY PRCDCTN/STATNARY REAC/FAST BREEDER	NO	YES	YES
02	C4120C NUCL ENGY = FISSION/ENGY PRCDCTN/REACTOR SAFETY			
03	C41C02 NUCL ENGY = FISSION/ENGY PRCDCTN/STATNARY REAC/HI TEMP GAS CLD			
04	C41C01 NUCL ENGY = FISSION/ENGY PRCDCTN/STATNARY REAC/LIGHT WATER			

NBR PROPOSED RESEARCH
 01 CONSULTANT CN NEW MEXICC ANC/OR ROCKY MOUNTAIN REGIONAL STUDIES OF FUTURE NUCLEAR ENERGY INDUSTRIES IN THE STATE/REGION.

RCC663 O DONNELL, BRIAN D.

WC 12B CAMPUS STATION SOCORRO NM 87801 505 835-5411 UNTD KINGDOM NMIMT
 NMIMT PHD 01 19020000 PHYSICS
 02 19023900 COSMIC RADIATION
 03 19023901 AIR SHOWERS
 04 19120500 PARTICLE ASTROPHYSICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	CAMPUS STATION/WC 12B	SOCORRO NM	87801	ASST PROFESSOR PHYSICS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	NO

NBR PROPOSED RESEARCH
 C1 SOLAR ENERGY.

RCC180 O DOWD, GARY O.

UNIV OF NM/LAW SCHCOL ALBUQUERQUE NM 87131 505 277-5006 UNM
 JD 01 14010000 LAW
 02 14010600 STATE + LOCAL GOVERNMENT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	1117 1117 STANFORD NE	ALBUQUERQUE NM	87131	DIRECTOR INSTITUTE OF PUB LAW + SER	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	NO	NO

NBR PROPOSED RESEARCH
 C1 LEGAL RESEARCH CN AN AS NEEDED BASIS FOR INDIVIDUALS ENGAGED IN ENERGY RESEARCH PROJECTS.

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 ID LINE 1 + LINE 2 C/DGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC459 O KEEFE, DAVID M.

PC BOX 385

CORRALES NM 87048 505 898-2783 C/ACS
 PHD 01 1905C000 CHEMISTRY
 02 1907C000 ORGANIC CHEMISTRY
 03 19071600 ORGANIC FLUORINE COMPS
 04 19071700 EXPLOSIVES

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	STAFF MEMBER DIVISION 2516	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C4C90C NUCL ENGY - FISSION/ENGY PRCDCTN	NO	NO	NO
NBR	PROPOSED RESEARCH			
01	NUCLEAR WEAPON COMPCNENTS.			

RCC758 OGARD, ALLEN

ROUTE 4
 HYDE PARK ESTATES

SANTA FE NM 87501 505 983-3965 C/ACS
 PHD 01 1905C000 CHEMISTRY
 02 19060000 INORGANIC CHEMISTRY
 03 19060301 REACTION KINETICS
 04 19060700 HIGH TEMPERATURE CHEMISTRY
 05 19060701 PHYSICAL PROPERTIES

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER CHEMIST CNC-11/RADIOCHEMISTRY	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	04C80C NUCL ENGY - FISSION/FUEL FABRICATION	NO	YES	YES
02	C41C03 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/FAST BREEDER			
03	C41102 NUCL ENGY/FISSION/ENGY PRCDCTN/NON - STATNARY REAC/SPACE POWER			
NBR	PROPOSED RESEARCH			
01	ALTERNATES TO CIL + NOT COAL.			

RCC66C OGDEN, DONALD C.

1413 MORNINGSIDE DR NE ALBUQUERQUE NM 87110 505 268-3796
PS 01 0908000 CIVIL ENGINEERING
02 0908300 ROADWAY DESIGN

ASCE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	FED BLDG/517 GOLD SW	ALBUQUERQUE NM	87102	SUPVRY CIV ENGR FOREST SER/ENGINEERING	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C1C40C COAL/TRANSPGRTATION	NO	YES	NO
C2	C1C402 COAL/TRANSPORTATION/RCAD			

NBR PROPOSED RESEARCH

C1 MASS TRANSIT.

02 ACCELERATION OF RAILROADS TO HAUL HEAVY AND/OR BULK COMMODITIES.

03 STUDIES RELATED TO IMPROVEMENT OF URBAN TRAFFIC, I.E., BUS LANES, ETC.

RCC662 OLASCOAGA, M. TERESA

1200-235 MADEIRA SE ALBUQUERQUE NM 87108 505 255-7430
MS 01 1703000 APPLIED MATHEMATICS
02 17030103 SYSTEMS ENGINEERING
03 17031500 OPERATIONS RESEARCH

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EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	TECHNICAL STAFF ORG 4734	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	041505 NUCL ENGY - FISSION/RADIOACTV WASTE/OTHER	NO	YES	YES
C2	041503 NUCL ENGY - FISSION/RADIOACTV WASTE/DISPOSAL HI-LEVEL WASTE			
C3	052500 NUC ENGY - FUS/POWER PLANT SITING			

NBR PROPOSED RESEARCH

01 COST AND BENEFITS INVOLVED IN BENEFICIAL USES OF RADIOACTIVE WASTES, DISPOSAL OF HIGH LEVEL WASTES, AND PLANT SITING.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE CEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC723 OLIVER, JERRY J.

3207 RIDGECREST DRIVE	SILVER CITY NM	88061	505 538-5863				AIME
	PS	01 19140000	GEOLOGY				
		02 19146704	COPPER MINING				
		03 19146705	DUMP RESEARCH				
		04 22140305	QUALITY CONTROL				
		05 22140000	MINING ENGINEERING				
		06 19140000	GEOLOGY				
		07 19140100	VOLCANOLOGY				
		08 22140305	QUALITY CONTROL				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
KENNECOTT COPPER CORP		SANTA RITA NM	88043	MINING ENGINEER	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C6C201	GEOTHERM ENGY/EXPLCR/GECL/PETROLOGY - VOLCANOLOGY	YES	NO	YES
NBR	PROPOSED RESEARCH				

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RCC291 OLSEN, EDWARD

3227 WOODLAND RD	LOS ALAMOS NM	87544	505 667-4877				AIC
	PHD	01 19080000	PHYSICAL CHEMISTRY				
		02 19080800	SOLID STATE				
		03 19083100	MAGNETISM				
		04 19083200	ELECTRICAL PROPERTIES				
		05 19083300	METALLURGY				
		06 19083400	ACTINIDES				
		07 19144100	ORE DEPOSITION				
		08 19083500	SUPERCONDUCTIVITY				
		09 19140000	GEOLOGY				
		10 19160000	GEOPHYSICS + SEISMOLOGY				
		11 19140300	ECONOMIC GEOLOGY				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	STAFF MEM	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	04C100	NUCL ENGY - FISSION/URANIUM + THORIUM	NO	YES	YES
02	04C200	NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR			
03	C52000	NUC ENGY - FUS/MAGNETS			
04	C6C200	GEOTHERM ENGY/EXPLCR/GECL			
05	C6C300	GEOTH ENGY/EXPLOR/GEOPHYS EXPLOR			
06	C6C400	GEOTH ENGY/EXPLCR/GEOCHEM			
NBR	PROPOSED RESEARCH				
01	EXPLORATION FOR AND DEVELOPMENT OF ENERGY RESOURCES, IN PARTICULAR URANIUM AND SHALE OIL.				

RCC759 OLSEN, JAMES H.

1033 CRESTVIEW CIR

FARMINGTON NM
RS

87401 505 325-6209

NA

01 22140000 MINING ENGINEERING
02 22140500 SURFACE COAL MINING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UTAH INTERNATIONAL INC	418 W BROADWAY	FARMINGTON NM	87401	MANAGER PRODUCTION ENGINEERING	YES

NBR	RESEARCH CODE	PUBL RESTR	NTICES DESIRED	MORE COMMENTS
01	010301 COAL/EXTRACTION/MINING, SURFACE	NO	NO	NO
02	010200 COAL/RESERVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES			
03	010100 COAL/EXPLORATION			
04	010401 COAL/TRANSPORTATION/RAIL			
05	010402 COAL/TRANSPORTATION/ROAD			
06	010403 COAL/TRANSPORTATION/CONVEYER			
07	010404 COAL/TRANSPORTATION/PIPELINE, SLURRY			
08	010801 COAL/SAFETY + ENVIRCN PROT/MINE SAFETY			
09	010802 COAL/SAFETY + ENVIRCN PROT/MINE WASTE DISPOSAL, SOLID			
10	010803 COAL/SAFETY + ENVIRCN PROT/MINE DRAIN + WATER DISPSL			
11	010804 COAL/SAFETY + ENVIRCN PROT/CUST CONTROL			
12	010805 COAL/SAFETY + ENVIRCN PRCT/SPLY + DISPSL-WTR, WASHERS + BRKERS			
13	010806 COAL/SAFETY + ENVIRCN PROT/SPONTANEOUS COMBUSTION			
14	010807 COAL/SAFETY + ENVIRCN PROT/SLACKING			
15	010808 COAL/SAFETY + ENVIRCN PROT/SLOPE STABILITY			
16	010809 COAL/SAFETY + ENVIRCN PROT/LAND RESTORATION + REVEGETATION			
17	010810 COAL/SAFETY + ENVIRCN PROT/DISPSL OF FLY ASH			
18	010811 COAL/SAFETY + ENVIRCN PROT/DISPSL OF ASH			

NBR PROPOSED RESEARCH

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RCC280 OLSON, RICHARD J.

713 B 46TH ST

LOS ALAMOS NM
PHD

87544 505 662-9619

ANS

01 19020000 PHYSICS
02 19040000 NUCLEAR PHYSICS
03 19040800 NEUTRON TRANSPORT
04 19040900 GAMMA SPECTROSCOPY
05 19041000 PHOTONUCLEAR PHYSICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	PC BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER WX-6	NO

NBR	RESEARCH CODE	PUBL RESTR	NTICES DESIRED	MORE COMMENTS
01	041600 NUCL ENGY - FISSION/SAFGRDS	NO	YES	NO
02	041702 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY			
03	041727 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY/PHYS MEAS			
04	040900 NUCL ENGY - FISSION/ENGY PRCDCTN			

NBR PROPOSED RESEARCH

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC852 OLSON, WILLIAM M.

115 VENADO

LOS ALAMOS NM 87544 505 667-6022 AIC
 PHD 01 19050000 CHEMISTRY
 02 19080000 PHYSICAL CHEMISTRY
 03 19084600 HIGH-TEMPERATURE MATERIALS
 04 19080200 THERMODYNAMICS
 05 19080203 MASS SPECTOMETRY
 06 19080211 KNUDSEN EFFUSION VAPOR PRESSURE
 07 19060000 INORGANIC CHEMISTRY
 08 19063300 HYDRIDE CHEMISTRY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER CMB-11	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C41C03 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/FAST BREEDER	NO	YES	YES
C2	C4C90C NUCL ENGY - FISSION/ENGY PRCDCTN			
C3	C41CC1 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/LIGHT WATER			
C4	C41C05 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/OTHER			
C5	C7C826 SOLAR ENGY/UTILIZATN/CCLLECTORS/LOW CONCENTRATION			
C6	C72CC1 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			

NBR PROPOSED RESEARCH

01 THERMODYNAMIC PROPERTIES OF ADVANCED FISSION FUELS.

02 DESIGN AND APPLICATION OF SCLAR COLLECTORS FOR HOME HEATING.

03 DESIGN OF SCLAR HEATED HOMES.

RCCC15 ORLICKY, VINCENT J.

302 ROVER BLVD

LOS ALAMOS NM 87544 505 672-3421 SPE
 BS 01 0910C000 MECHANICAL ENGINEERING
 02 09200000 NUCLEAR ENGINEERING
 03 09201000 NEUTRON CROSS SECTIONS
 04 09202000 HEAT TRANSFER

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C41C90C NUCL ENGY - FISSION/ENGY PRCDCTN	NO	YES	NO
02	C41600 NUCL ENGY - FISSION/SAFGRDS			
03	C7C800 SOLAR ENGY/UTILIZATN			
04	C72CC1 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			

NBR PROPOSED RESEARCH

01 SOLAR ENERGY.

02 WIND ENERGY.

3205 EMBUDITO DR NE ALBUQUERQUE NM 87111 505 247-1711 IEEE

- 01 09090000 ELECTRICAL ENGINEERING
- 02 09090700 ELECTRONICS
- 03 09090702 TEST EQUIPMENT DESIGN
- 04 09090703 FAULT TREE ANALYSIS
- 05 09090704 AVIONICS SYSTEMS DESIGN + ANALYSIS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	NAVAL WPNS EVAL FACILITY	KIRTLAND AFB NM	87117	SR WPN SYST ENGR ADVANCED TECHNOLOGY	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			YES	YES	YES

- NBR PROPOSED RESEARCH
- 01 A DETAILED SAFETY ANALYSIS - FAULT TREE ANALYSIS - OF NUCLEAR REACTOR SYSTEMS FOR GENERATING ELECTRICITY.
- 02 SAFETY ANALYSIS OF LASER FUSION DESIGNED TO GENERATE ELECTRICITY.

RCCC39 OWEN, GEORGE C.

PC BOX 2672 SANTA FE NM 87501 505 983-3347 AIA

- 01 02020000 ARCHITECTURE
- 02 02020400 HOUSING
- 03 02020500 COMPREHENSIVE BUILDING SYSTEMS
- 04 02060000 CITY, COMMUNITY, AND REGIONAL PLANNING
- 05 02067000 COMMUNITY DEVELOPMENT
- 06 02068000 URBAN DESIGN
- 07 02069000 LAND-USE PLANNING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	MIMBRES ASSOC/BOX 2672	SANTA FE NM	87501	ARCHITECT/PARTNER	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	NO

- 01 070000 SOLAR ENGY
- 02 072000 SOLAR ENGY/ARCHITECTURE
- 03 010815 COAL/SAFETY + ENVIRCN PROT/LAND USE
- 04 021314 OIL + GAS/SAFETY + ENVIRCN PROT/LAND USE
- 05 031408 OIL SHLE - TAR SNDS/SAFETY + ENVIRCN PROT/LAND USE
- 06 041910
- 07 052700 NUC ENGY - FUS/SAFETY + ENVIR PROTECTION
- 08 061100 GEOTH ENGY/SAFETY + ENVIRONMENTAL PROTECTION
- NBR PROPOSED RESEARCH
- 01 MICRO-CLIMATE PERFORMANCE OF COMMUNITY GROUPINGS IN NORTHERN NEW MEXICO.
- 02 THERMAL LAG AND LIFE CYCLE PERFORMANCE OF BUILDING MATERIALS AS INSULATION.
- 03 COMMUNITY ENERGY SYSTEMS USING - EXPERIMENTAL - ENERGY SOURCES.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC318	OWENS, PHILLIP R.	1417 KIRBY ST NE	ALBUQUERQUE NM BS	87112 01 09100000 MECHANICAL ENGINEERING 02 09020000 AEROSPACE, AERONAUT. + ASTRONAUT. ENGR.	505 264-8758		SPE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED		
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	SPECIFICATIONS ENGR DIVISION 9633	NO		

NBR	RESEARCH CODE				PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	13CC00 WASTE PRODUCTS				NO	YES	YES
02	C8C203 WIND ENGY/RESRCE CALCUL/WIND DATA + CHAR/BOUND LAY PHENOMENOM						
03	C72C02 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING						
NBR	PROPOSED RESEARCH						
01	MUNICIPAL SOLID WASTE DISPCAL SYSTEMS, RECYCLING, ETC., RESULTING IN ENERGY RECOVERY.						

RCC172 PAINE JR., ROBERT T.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC172	PAINE JR., ROBERT T.	2408 HENDCLA NE	ALBUQUERQUE NM PHD	87101 01 1905C000 CHEMISTRY 02 19060000 INORGANIC CHEMISTRY 03 1906C200 STRUCTURE DETERMINATION 04 19060900 PLASMA CHEMISTRY 05 19061000 FREE RADICAL CHEMISTRY 06 1908C000 PHYSICAL CHEMISTRY 07 19081200 SPECTROSCOPY 08 19081300 SPECTROMETRY 09 19081400 CRYSTALLOGRAPHY	505 294-3202		UNM

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED		
UNIV OF NM		ALBUQUERQUE NM	87131	ASST PROF CHEMISTRY DEPT	YES		

NBR	RESEARCH CODE				PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	11CC00 HYDROGEN				NO	YES	YES
02	C5C700 NUC ENGY - FUS/FIRST WALL						
03	C52300 NUC ENGY - FUS/DEUTERIUM SEPARATION						
04	C7C600 SOLAR ENGY/BIOCCNVERSION						
05	C3C304 OIL SHLE - TAR SANDS/EXTRACTION/OTHER						
06	C1C609 COAL/PROCESSING/OTHER						
NBR	PROPOSED RESEARCH						
01	HYDROGEN.						
02	NUCLEAR ENERGY - FUSION - FIRST WALL RADIATION PROTECTION, FABRICATION, AND REPLACEMENT.						
03	NUCLEAR ENERGY - FUSION - DEUTERIUM SEPARATION.						
04	SOLAR ENERGY--BIOCCNVERSION.						
05	OIL SHALE, TAR SANDS, EXTRACTION - CONSTITUENT ANALYSIS.						
06	COAL PROCESSING - CCNSTITUENT ANAYSIS.						

RCC545 PALMES, RICHARD E.

SANDIA LABS/DIV 5216 ALBUQUERQUE NM 87115 APS
 PHD 01 19020000 PHYSICS
 02 19026000 QUANTUM PHYSICS
 03 19024000 OPTICS
 04 19024500 HIGH POWER PULSED LASERS
 05 19020500 SOLID STATE PHYSICS
 06 19020504 REFLECTIVITY OF METALS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	STAFF MEMBER DIV 5216	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	05C500 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS		NO	NC	YES
NBR	PROPOSED RESEARCH				

RCC58C PARKER, JERRY F.

PHELPS DODGE CCRP TYRONE NM 88065 505 538-5331 AIMI
 TYRONE PS 01 1914C000 GEOLOGY
 02 19140600 MINING GEOLOGY
 03 19140300 ECONOMIC GEOLOGY
 04 09110600 MINING ENGINEERING
 05 19142800 STRUCTURAL GEOLOGY
 06 19143001 FIELD MAPPING
 07 19145900 TECTONIC PROJECTION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
PHELPS DODGE CORP	TYRONE BRANCH	TYRONE NM	88065	ENGINEER ENGINEERING DEPT	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	NO
NBR	PROPOSED RESEARCH				
01	AVAILABILITY, DISTRIBUTION AND RESEARCH OF FUELS AND ENERGY SOURCES POTENTIALLY AVAILABLE FOR COMMERCIAL DEVELOPMENT AND USE.				

RECORD IC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC492	PARKER, STEVEN J.	615 WYCMING SE	ALBUQUERQUE NM BS 01 0908000 CIVIL ENGINEERING 02 09081100 MINING	87123	505 255-1500		AIMI
EMPLOYER		STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED	
PITTS + MIDWAY COAL MINING CO		615 WYCMING SE	ALBUQUERQUE NM	87123	WSTRN DIV ENGINEER OPERATIONS	YES	
NBR	RESEARCH CODE				PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C1C3C1 COAL/EXTRACTION/MINING, SURFACE				NO	NO	NO
02	C1C1C3 COAL/EXPLORATION/DRILLING						
03	C1C2C0 COAL/RESERVE + RESURCE CALCULATIONS + ECONOMICS STUDIES						
04	C1C9C9 COAL/SAFETY + ENVIRCN PROT/LAND RESTORATION + REVEGETATION						
NBR	PROPOSED RESEARCH						

RCC890 PATRICK, NEIL A.

RECORD IC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC890	PATRICK, NEIL A.	BCX 3169 NM STATE UNIV	LAS CRUCES NM PHD 01 0111C000 AGRICULTURAL ECONOMICS 02 01110800 AGRICULTURAL PRODUCTION 03 01110103 FARM MGMT 04 01110104 LINEAR PROGRAMMING	88003	505 646-2725		NMSU
EMPLOYER		STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED	
NM STATE UNIV		BCX 3169	LAS CRUCES NM	88003	ASSIS PROFESSOR AGRIC ECON + AGRIC BUSINESS	YES	
NBR	RESEARCH CODE				PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
					NO	YES	YES
NBR	PROPOSED RESEARCH						
01	AMOUNTS AND PATTERNS OF ENERGY CONSUMPTION IN AGRICULTURAL PRODUCTION IN THE WESTERN U.S.						

PATTERSON EDWARD L.

1730 BLACK MESA LP SW ALBUQUERQUE NM 87105 505 877-3158
MS 01 0909000 ELECTRICAL ENGINEERING
02 09090500 SOLID STATE MATERIALS
03 09090900 SEMICONDUCTOR MATERIALS
04 09091000 TRANSIENT ANALYSIS

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF 5212 LASER PHYSICS	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C50327 NUC/FUS/PLSMA CNFINE/MAG/CLSD FLD SYS/PULS MODE OPER/FUEL HEAT	NO	YES	YES
NBR	PROPOSED RESEARCH			
C1	ELECTRON-BEAM INITIATED HIGH-ENERGY HF CHEMICAL LASERS.			

RCC115 PATTERSON, ELMER D.

603 S PLAINS PARK DR ROSWELL NM 88201 505 622-1332
MA 01 19140000 GEOLOGY
02 19141400 OIL AND GAS EXPLORATION
03 19140503 COAL

AIPG

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT		ROSWELL NM	88201	STAFF GEOLOGIST	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C10000 COAL	NO	NO	YES
02	C1C101 COAL/EXPLORATION/GEOLOGY, SURFACE			
03	C1C200 COAL/RESERVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES			
04	O2C102 OIL + GAS/EXPLORATION/GEOLOGY, SUBSURFACE			
05	O40201 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURF			
NBR	PROPOSED RESEARCH			
C1	COAL MAPPING, GALLUP, NEW MEXICO AREA.			

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCCC50	PATTISON, ORVILLE HCYT	STAR ROUTE BOX 58	CLOVIS NM PS	88101	505 389-2422		SPE
			01 0903C000	AGRICULTURAL ENGINEERING			
			02 0903C100	POWER AND MACHINERY			
			03 09030200	IRRIGATION			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED		
SELF EMPLOYED	STAR ROUTE BCX 58	CLOVIS NM	88101	OWNER	YES		

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS			
C1	C8C604 WIND ENGY/PCWER PLANTS/WIND POWER GENERATORS	NO	YES	YES			
C2	12CCCC PLANT + ANIMAL MATERIALS						
C3	13CCCC WASTE PRODUCTS						
C4	C7180C SOLAR ENGY/UTILIZATN/CRCP DRYING						
C5	C72C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN						
NBR	PROPOSED RESEARCH						
01	DESIGN AND DEVELOPMENT CF WIND POWER EQUIPMENT AND APPLICATION OF THIS EQUIPMENT TO FARM USE.						
02	DESIGN, DEVELOPMENT AND APPLICATION OF METHANE GAS EQUIPMENT USING CROP RESIDUE AND AGRICULTURAL WASTES IN						
03	APPLICATION OF SOLAR ENERGY TO AGRICULTURE.						

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC205	PAUL, GEORGE E.	PC BOX 1293	ALBUQUERQUE NM PS	87103	505 766-7755		SPE
			01 0908C000	CIVIL ENGINEERING			
			02 09084000	CONSTRUCTION, GENERAL			
			03 09084001	DESIGN AND MANAGEMENT			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED		
CITY OF ALB	5501 PING NE/BLDG F	ALBUQUERQUE NM	87103	DIV HEAD PUBLIC WORKS	NO		

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS			
		NO	NO	NO			
NBR	PROPOSED RESEARCH						

1229 41ST ST

LOS ALAMOS NM
PHD

87544

505 667-4609

APS

01 19020000 PHYSICS
02 19042600 REACTOR PHYSICS
03 19043600 NUCLEAR CRITICALITY SAFETY
04 19046603 REACTOR SAFETY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	GROUP LEADER	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C41200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY		NO	NC	NO
02	041103 NUCL ENGY/FISSION/ENGY PRCDCTN/NON - STATNARY REAC/NUC ROCKET				
03	041C03 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/FAST BREEDER				
NBR	PROPOSED RESEARCH				
01	REACTOR PHYSICS.				
02	NUCLEAR EXPLOSIVES PHYSICS.				
03	NUCLEAR CRITICALITY SAFETY.				
04	REACTOR DEVELOPMENT.				

RCC523 PAYTON III, DANIEL N.

4516 ANDREW NE

ALBUQUERQUE NM
PHD

87109

505 296-1716

APS

01 19020000 PHYSICS
02 19020500 SOLID STATE PHYSICS
03 19020501 LATTICE EFFECTS
04 19020521 IMPURITY EFFECTS
05 19025000 PLASMA PHYSICS
06 19025013 HIGH Z + HIGH T PLASMAS
07 19025700 FUSION
08 19026001 LASERS
09 19023600 ELECTRON BEAM PHYSICS
10 19025800 NUCLEAR EFFECTS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
AF WEAPONS LAB	KIRTLAND AFBW	ALBUQUERQUE NM	87117	TECH DIRECTOR ANALYSIS DIV	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C5C400 NUC ENGY - FUS/PLSMA CNFINE/INERT		NO	YES	YES
02	C5C600 NUC ENGY - FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS				
03	C7C2CC SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA				
04	C72C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN				
NBR	PROPOSED RESEARCH				
01	THE PHYSICS OF FUSICN.				
02	THE PHYSICS OF SOLAR ENERGY APPLICATIONS.				

RECORD IC NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA SOURCE
 LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT.

RCC760 PEEK, JAMES M.

SANDIA LABS/CRG 5641 ALBUQUERQUE NM 87115 505 268-9379 APS
 PHD 01 1902000 PHYSICS
 02 19025100 ATOMIC PHYSICS
 03 19026002 MOLECULAR PHYSICS
 04 19027600 SCATTERING THEORY/ATOMIC + MOLECULAR SYS
 05 19024007 OPTICAL PROPERTIES
 06 19027601 MOLECULAR STRUCTURE/THEORY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	STAFF MEMBER	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	050326 NUC/FUS/PLSMA CNFINE/MAG/CLSD FLD SYS/PULS MODE OPER/FUEL INJ	NO	YES	NO
02	050330 NUC/FUS/PLSMA CNFINE/MAG/CLSD FLD SYS/PULS MODE OPER/OTHER			
03	050351 NUC/FUS/PLSMA CNFINE/MAG/CLSD FLD SYS/CONT MODE OPER/FUEL INJ			

NBR PROPOSED RESEARCH

01 METHODS OF INJECTING ISCTOPIC-H INTC CLOSED MAGNETIC PLASMAS - THEORY.

02 THEORETICAL STUDY OF SCATTERING PROCESSES IN HIGH TEMPERATURE PLASMAS- A. INELASTIC EVENT LEADING TORADIATION LOSSES + CHARGE DISTRIBUTIONS IN HEAVY IMPURITY IONS - THEORY. B. CHARGE TRANSFER MECHANISMS LEADING TO FUEL LOSS + CIRCULATION TO THE WALLS.

RCC244 PENNELL, WILLIAM M.

PC BOX 15037 SALT LAKE CITY UT 84115 505 487-0851 AAPG
 BA 01 19140000 GEOLOGY
 02 19141100 URANIUM EXPLORATION
 03 19141101 GEOLOGIC SETTINGS OF DEPOSITS
 04 19141102 ECONOMICS OF EXTRACTION
 05 19141103 ESTABLISHMENT OF NON-TYPICAL TARGETS
 06 19143100 SEDIMENTARY PETROLOGY
 07 19143101 COARSE-GRAINED CLASTICS
 08 19143102 ENVIRONS OF DEPOSITION
 09 19143103 FACIES INTER-RELATIONSHIPS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
GETTY OIL CO	PC BOX 15037	SALT LAKE CITY UT	84115	GEOLOGIST	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	040202 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SUBSURF	NO	NO	NO
02	040302 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/DRILNG + LOGGING			
03	040303 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/ECON STUDIES			
04	040301 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/GEOLOGIC MAPPING			
05	040201 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURF			

NBR PROPOSED RESEARCH

01 DEVELOPMENT OF EXPLCRATION PLAYS THROUGHOUT THE CONTINENTAL UNITED STATES.

02 EVALUATION OF SPECIFIC PROPERTIES FOR URANIUM POTENTIAL--DRILLING AND SURFICIAL GEOLOGY.

RO0200 LEPPER JR., WILLIAM B.

3809 PARSIFAL NE

ALBUQUERQUE NM
MS

87111

505 264-5234

AIAA

- 01 09020000 AEROSPACE, AERONAUT. + ASTRONAUT. ENGR.
- 02 09020500 AERONAUTICAL STRUCTURES
- 03 09020501 MATHEMATICS
- 04 09020502 AERODYNAMICS
- 05 09020503 AERODYNAMIC DECELERATORS
- 06 09020504 PARACHUTES
- 07 09020505 ROTACHUTES

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF AERODYNAMICS PROJ	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C8C700 WIND ENGY/ADVANCED GR UNCONVENTIONAL SYSTEM CONCEPTS	NO	YES	YES
C2	C8C500 WIND ENGY/WIND TURBINES			
03	C8C501 WIND ENGY/WIND TURBINES/AERODYNAMICS			
04	C8C502 WIND ENGY/WIND TURBINES/STRUCTURAL RESPONSE			
C5	C8C504 WIND ENGY/WIND TURBINES/TESTING			

NBR PROPOSED RESEARCH
01 FABRIC CONSTRUCTED WINDMILLS.

RO0536 PERDREALVILLE, FARRELL J.

12325 PRIN JEANNE NE

ALBUQUERQUE NM
PHD

87112

505 296-2870

ASME

- 01 09100000 MECHANICAL ENGINEERING
- 02 09109100 AUTOMATIC CONTROL
- 03 09109101 NONLINEAR
- 04 09109102 ADAPTIVE
- 05 09109103 RANDOM PROCESSES
- 06 09102700 DYNAMICS
- 07 09107300 VIBRATIONS
- 08 09102701 GYRODYNAMICS
- 09 09102702 KINEMATICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	YES

NBR PROPOSED RESEARCH
01 SYSTEMS APPROACH TO ANALYSIS AND DESIGN.
C2 ENERGY SYSTEMS CONTROL.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC576 PERKINS, ROGER B.

MS 434 LCS ALAMCS SCI LAB	LOS ALAMOS NM PHD	87545	505 667-6162	APS
	01 19020000 PHYSICS			
	02 19040000 NUCLEAR PHYSICS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	ALTERNATE DIV LDR PHYSICS DIV	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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C1	040000 NUCL ENGY - FISSION	YES	YES	YES
C2	050000 NUCL ENGY - FUSION			
C3	070000 SOLAR ENGY			

NBR PROPOSED RESEARCH

RCC294 PERKINS, WALTER G.

SANDIA LABS PC BOX 5800	ALBUQUERQUE NM PHD	87115	505 264-3941	SL
	01 19050000 CHEMISTRY			
	02 19080000 PHYSICAL CHEMISTRY			
	03 19081201 MOLECULAR SPECTROSCOPY			
	04 19082300 LIGAND FIELD THEORY			
	05 19082400 INTRAMOLECULAR ENERGY TRANSFER			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	SUPVR APPLIED PHYSICS DIVISION	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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C1	051302 NUC ENGY - FUS/LITHIUM BLANKET/TRITIUM/DIFFUSION	NO	YES	YES
C2	050804 NUC ENGY - FUS/FIRST WALL/RADIATN PROTECTN/OTHER			
C3	052700 NUC ENGY - FUS/SAFETY + ENVIR PROTECTION			
C4	110000 HYDROGEN			

NBR PROPOSED RESEARCH

C1 STUDIES OF HYDROGEN ISOTOPE PERMEATION IN METALS.

C2 STUDIES OF TECHNIQUES TO PREVENT PERMEATION AND EMBRITTLEMENT.

C3 SIMULATION OF LONG TERM RADIATION DAMAGE TO CTR MATERIALS.

RCC897 PERRET, WILLIAM R.

6116 NATALIE NE

ALBUQUERQUE NM 87110 505 881-7735
SM 01 19020000 PHYSICS
02 19160000 GEOPHYSICS + SEISMOLOGY
03 19161001 EXPLOSIONS
04 19160305 SHALLOW EXPLORATION

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
RETIRED				CONSULTANT	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C30303 OIL SHLE - TAR SNDS/EXTRACTION/IN SITU EXTRACTION		NO	NO	YES
02	C30102 OIL SHLE - TAR SNDS/EXPLORATION/DRILLING + LOGGING				
03	C60303 GEOTH ENGY/EXPLCR/GEOPHYS EXPLCR/ACTV SEIS STUD=REFLEC, RETRAC				
04	C60304 GEOTH ENGY/EXPLCR/GEOPHYS EXPLCR/HEAT FLOW				
05	C60301 GEOTH ENGY/EXPLCR/GEOPHYS EXPLCR/ELEC + ELECTROMAG METH				
NBR	PROPOSED RESEARCH				
01	GEOTHERMAL AND SOLAR UTILIZATION.				

RCC892 PETERSEN, DANIEL P.

ELEC ENGR + COMP SCI ALBUQUERQUE NM 87131 505 277-2620
UNIV OF NM PHD 01 22130200 STATISTICAL COMMUNICATION THEORY
02 22130201 SPACE-TIME SAMPLING + DATA PROCESSING
03 22130300 AUTOMATIC CONTROL
04 22130301 VEHICLE NAVIGATION + CONTROL
05 22130302 DISTRIBUTED SYSTEMS

UNM

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	ELEC ENGR + COMP SCI DEPT ASSOC PROFESSOR	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	YES
NBR	PROPOSED RESEARCH				

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER CCUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCCE47 PETERSCN,CARL W.

SANDIA LABS/ORG 5645 ALBUQUERQUE NM 87115 505 264-6775 IEEE
 PHD 01 09103000 FLUID MECHANICS
 02 09100600 EXPERIMENTAL MECHANICS
 03 09103004 LOW-SPEED AERODYNAMICS
 04 09103001 INCOMPRESSIBLE
 05 09103003 ATMOSPHERIC FLUID MECHANICS
 06 09109400 INSTRUMENTATION
 07 09109402 MEASUREMENTS IN AIR + LIQUID FLOWS
 08 09109403 MEAS PARTICLES + PARTICULATE VELOCITIES

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	SUPERVISOR EXPERIMENTAL AERODYNAMICS	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	08C201 WIND ENGY/RESRCE CALCUL/WIND DATA + CHAR/WINDS MEAS + PROFILES	NO	YES	YES
02	080203 WIND ENGY/RESRCE CALCUL/WIND DATA + CHAR/BOUND LAY PHENOMENOM			
03	08C501 WIND ENGY/WIND TURBINES/AERODYNAMICS			
04	041909 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/LAND USE			
05	052700 NUC ENGY - FUS/SAFETY + ENVIR PROTECTION			
06	021311 OIL + GAS/SAFETY + ENVIRON PROT/POLLUTION - WATER			
07	021312 OIL + GAS/SAFETY + ENVIRON PROT/POLLUTION - AIR			

NBR PROPOSED RESEARCH

01 EXPERIMENTAL FLUID MECHANICS AND INSTRUMENTATION USED IN A WIDE VARIETY OF ENERGY GENERATION/SAFETY/ENVIRONMENTAL PROTECTION PROGRAMS IN THE AREAS OF WIND ENERGY, NUCLEAR ENERGY, OIL AND GAS.

RCC500 PETERSON,DEAN E.

MS 730 LOS ALAMOS, NM 87545 505 667-5181 C/ACS
 LCS ALAMOS SCI LAB PHD 01 1908C000 PHYSICAL CHEMISTRY
 02 19080200 THERMODYNAMICS
 03 19080201 VAPOR PRESSURES
 04 19080202 PHASE DIAGRAMS
 05 19080203 MASS SPECTOMETRY
 06 19081100 KINETICS
 07 19081104 SURFACE PHYSICS
 08 19081105 REACTION RATES
 09 19081106 ABSORPTION PHENOMENA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS, NM	87544	RESEARCH CHEMIST CHEMISTRY + METALLURGY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041102 NUCL ENGY/FISSION/ENGY PRODCTN/NON - STATNARY REAC/SPACE POWER	NO	YES	NO

NBR PROPOSED RESEARCH

RCC644 PETERSON, ROBERT W.

PC BOX 83

LOS ALAMOS NM 87544 505 667-4415
 PHD 01 19020000 PHYSICS
 02 19043300 LOW ENERGY NUCLEAR PHYSICS
 03 19043400 NUCLEAR SPECTROSCOPY REACTIONS
 04 19041500 ACCELERATORS
 05 19160000 GEOPHYSICS + SEISMOLOGY
 06 19160400 AURORA
 07 19160500 AIRGLOW

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	PC BOX 1663	LOS ALAMOS NM	87545	GROUP LEADER J-16	NO
NBR RESEARCH CODE			PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
NBR	PROPOSED RESEARCH		NO	YES	NO

RCC659 PETSCHER, ALBERT G.

DEPT OF PHYSICS SOCORRO NM 87801 505 835-5226
 NM INST MINING + TECH PHD 01 19020000 PHYSICS
 02 19021800 APPLIED PHYSICS

NMIMT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH		SOCORRO NM	87801	PROFESSOR PHYSICS	NO
NBR RESEARCH CODE			PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
NBR	PROPOSED RESEARCH		NO	YES	NO
01	SOLUTION MINING AND THE UNDERGRUND HYDROGENATION OF COAL.				
02	OIL AND GAS STIMULATION.				

RECORD ID NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA SOURCE
 LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT.

RC0944 PETTERSON, BEN J.

10021 HENCRIX CT NE ALBUQUERQUE NM 87111 505 264-8573 SEA
 BS 01 19020000 PHYSICS
 02 19027701 RESEARCH + DEVELOPMENT
 03 19022104 INSTRUMENTATION
 04 19026601 CONTROLS
 05 0909C000 ELECTRICAL ENGINEERING

 EMPLOYER STREET ADDRESS CITY + STATE ZIP TITLE/RANK WORK ENERGY
 CODE DEPARTMENT RELATED
 SANDIA LABS KIRTLAND AFBE/BOX 5800 ALBUQUERQUE NM 87115 TECH STAFF MEMBER YES

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 07C805 SOLAR ENGY/UTILIZATN/CCLLECTORS NO YES YES
 02 07C826 SOLAR ENGY/UTILIZATN/CCLLECTORS/LOW CONCENTRATION
 03 07C828 SOLAR ENGY/UTILIZATN/CCLLECTORS/OTHER
 04 07C203 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/INSTRUMTATN
 05 071900 SOLAR ENGY/UTILIZATN/OTHER
 06 07C200 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA
 07 070202 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/MEASUREMT
 08 07C827 SOLAR ENGY/UTILIZATN/CCLLECTORS/HIGH CONCENTRATION
 09 07C901 SOLAR ENGY/UTILIZATN/STORAGE/TEMP CHANGE
 10 072200 SOLAR ENGY/OTHER
 11 071700 SOLAR ENGY/UTILIZATN/SIMULATION MODELLING
 12 071100 SOLAR ENGY/UTILIZATN/HEATING
 13 071200 SOLAR ENGY/UTILIZATN/CCOOLING
 14 071300 SOLAR ENGY/UTILIZATN/CCMBINED HEATING + COOLING
 15 071400 SOLAR ENGY/UTILIZATN/REFRIGERATION

NBR PROPOSED RESEARCH
 01 SOLAR RADIATION RECCRDRING NETWORK FOR NEW MEXICO.
 02 SYSTEM OPTIMIZATION BY SIMULATION MODELLING.
 03 DATA ACQUISITION SYSTEM FOR EVALUATING SOLAR ENERGY COLLECTORS.
 04 DATA ACQUISITION AND CTRLOL SYSTEM FOR SOLAR ENERGY SYSTEMS.

RC0187 PFERSDORFF, CITOMAR H.

936 SANTA ANA SE ALBUQUERQUE NM 87123 505 294-6632 ASME
 CSC 01 09100000 MECHANICAL ENGINEERING
 02 09102300 ELECTRICAL GENERATING STATIONS

 EMPLOYER STREET ADDRESS CITY + STATE ZIP TITLE/RANK WORK ENERGY
 CODE DEPARTMENT RELATED

RETIRED NO

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 01C601 COAL/PROCESSING/DIRECT CCMBUSTICN NO NO NO
 02 01C500 COAL/STORAGE
 03 010701 COAL/UTILIZATIGN/ELECTRICAL GENERATION
 04 02C804 OIL + GAS/UTILIZATIGN/TRANSPORTATION/JET FUELS
 05 02C951 OIL + GAS/UTILIZATIGN/CCMBUSTION/COMMERCIAL/NATURAL GAS
 06 02C952 OIL + GAS/UTILIZATIGN/CCMBUSTION/COMMERCIAL/RESIDUAL FUELS

NBR PROPOSED RESEARCH
 01 INVESTIGATION CF THERMAL REGIME OF THE RIO GRANDE RIFT SYSTEM OF NEW MEXICO.
 02 COAL AS A FUEL FOR GAS TURBINES.
 03 EFFICIENCY OF CCMBUSTICN IN FURNACES.

RCC249 PICRAUX, SAMUEL T.

SANDIA LABS/ORG 5111 ALBUQUERQUE NM 87115 505 264-2988
 PHD 01 09097700 ENGINEERING SCIENCE
 02 19020500 SOLID STATE PHYSICS
 03 19024705 ION-SOLID INTERACTIONS
 04 19024701 ION BEAM ANALYSIS OF SOLIDS
 05 19024702 ION IMPLANTATION
 06 19024707 ION CHANNELING

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	DIVISION SUPERVISOR	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	11CCCC HYDROGEN		NO	YES	NO
C2	050700 NUC ENGY - FUS/FIRST WALL				
C3	C41728 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY/OTHER				
C4	C7C804 SOLAR ENGY/UTILIZATION/MATERIAL PROPERTIES				
NBR	PROPOSED RESEARCH				
C1	STABILITY AND RADIATION EFFECTS OF MATERIALS.				

RCC618 PIEPER, REX D.

BCX 31/NM STATE UNIV LAS CRUCES NM 88003 505 646-4435
 PHD 01 04010000 BIOLOGY
 02 04010704 PLANT ECOLOGY
 03 01020300 RANGE SCIENCE

NMSU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV		LAS CRUCES NM	88003	ASSOC PROFESSOR ANIMAL RANGE/WILDLIFE SCIENCE	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C7C600 SOLAR ENGY/BIOCCNVERSION		NO	YES	NO
C2	01C809 COAL/SAFETY + ENVIRCN PROCT/LAND RESTORATION + REVEGETATION				
NBR	PROPOSED RESEARCH				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC091 PIKE, GORDON E.

SANDIA LABS/ORG 5155	ALBUQUERQUE NM	87115	505 264-9168	APS
PHD	01 19020000	PHYSICS		
	02 19020500	SOLID STATE PHYSICS		
	03 19020514	SUPERCONDUCTIVITY		
	04 19025902	METAL/SEMICONDUCTOR JUNCTIONS		
	05 19023708	ELEC + ATOMIC TRANSP/DISORDERD SOLIDS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	STAFF MEMBER CRG 5155	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C52C02 NUC ENGY - FUS/MAGNETS/SUPERCONDUCTING	NO	YES	YES
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NBR PROPOSED RESEARCH

01 NIOBIUM CARBO-NITRIDE COATED CARBON FIBERS FOR USE AS SUPERCONDUCTING CABLE IN WINDINGS OF CTR AND STORAGE MAGNETS AND IN SUPERCONDUCTING TRANSMISSION LINES.

RCC412 PITT, WILLIAM D.

2030 CHAPARRAL CIR	CLOVIS NM	88101	505 562-2841	ENMU
	PHD	01 19140000	GEOLOGY	
		02 19142800	STRUCTURAL GEOLOGY	
		03 19140400	PETROLEUM GEOLOGY	
		04 19141000	STRATIGRAPHIC GEOLOGY	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
EASTERN NM LNIV	GEOLOGY DEPT	PORTALES NM	88130	CHRMN/GEOLOGY DEPT PROF/GEOLOGY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C2C102 OIL + GAS/EXPLORATION/GEOLOGY, SUBSURFACE	NO	YES	YES
C2	C2C101 OIL + GAS/EXPLORATION/GEOLOGY, SURFACE			
03	C2C200 OIL + GAS/RESERVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES			
04	C3C100 OIL SHLE - TAR SANDS/EXPLORATION			
05	O1C100 COAL/EXPLORATION			

NBR PROPOSED RESEARCH

01 SUBSURFACE AND SURFACE GEOLOGY OF NORTHEASTERN NEW MEXICO.

STAR ROUTE, BOX 63

CEDAR CREST NM 87008 505 281-3224
 PHD 01 19050000 CHEMISTRY
 02 19080000 PHYSICAL CHEMISTRY
 03 19080208 THERMO-CHEMISTRY
 04 19081100 KINETICS
 05 19081700 PHOTOCHEMISTRY
 06 19085400 PHYSICAL ELECTRONICS
 07 19085401 THERMIONIC EMISSION
 08 19080203 MASS SPECTOMETRY
 09 19085402 VACUUM TECHNOLOGY

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	STAR ROUTE, BOX 63	CEDAR CREST NM	87008	CONSULTANT	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07C800 SOLAR ENGY/UTILIZATN		NO	NO	YES
02	C5C400 NUC ENGY - FUS/PLSMA CNFINE/INERT				
03	C7C700 SGLAR ENGY/CHEMICAL CONVERSION				
04	C7C600 SOLAR ENGY/BIOCCNVERSION				
05	13CC00 WASTE PRODUCTS				
NBR	PROPOSED RESEARCH				
01	NUCLEAR FUSION BY PULSED, INERTIALLY CONFINED ELECTRICAL DISCHARGES.				
02	PHOTOSENSITIZED PRODUCTION OF NH ₃ , CH ₄ , AND H ₂ BY SOLAR ENERGY.				
03	DEVELOPMENT OF TECHNIQUE FOR ROCK DRILLING BY PULSED, SHAPED, ELECTRICAL DISCHARGES.				

RCC354 PODLESNY, JOHN J.

7525 BEAR CNYN RD NE ALBUQUERQUE NM 87109 505 821-0094
 PS 01 09090000 ELECTRICAL ENGINEERING
 02 09090700 ELECTRONICS
 03 09094700 SYSTEM LEVEL TESTING

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	ELA/STOP 53/KIRTLAND AFB	ALBUQUERQUE NM	87117	PROJECT ENGINEER A F WEAPONS LAB	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	YES
NBR	PROPOSED RESEARCH				
01	SOLAR HOME HEATING AND COOLING SYSTEMS--LOW LEVEL EXPERIMENTAL STUDIES WITH LONG RANGE PLANS IN MARKETING.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC640	POHLMAN, HENRY F.	712 ROSA	FARMINGTON NM BA	87401 01 19140000 GEOLOGY 02 09110000 GEOLOGICAL ENGINEERING 03 22040000 ECONOMICS	505 327-4353		NA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED		
POHLMAN + ASSOCIATES	414 PETROLEUM PLAZA	FARMINGTON NM	87401	OWNER	YES		

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS			
01	010102 COAL/EXPLORATION/GEOLGY, SUBSURFACE	NO	YES	YES			
02	010200 COAL/RESERVE + RESURCE CALCULATIONS + ECONOMICS STUDIES						
03	020100 OIL + GAS/EXPLORATION						
04	020102 OIL + GAS/EXPLORATION/GEOLGY, SUBSURFACE						
05	020300 OIL + GAS/EXTRACTION						
NBR	PROPOSED RESEARCH						
01	TOTAL IN-PLACE ENERGY PRESENTLY IN NEW MEXICO--FUTURE USE, WHEN, HOW, WHERE, VALUE TO THE STATE.						

RCC347 POLLARD, NEITH

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC347	POLLARD, NEITH	1408 ARIZONA NE	ALBUQUERQUE NM MS	87110 01 09090000 ELECTRICAL ENGINEERING 02 09093500 COMPUTER CONTROL SYSTEMS 03 09093501 AUTOMATED INSTRUMENTATION SYSTEMS 04 09091402 AUTOMATED DATA ACQUISITION 05 09093503 DATA ACQUISITION 06 09093600 MICROELECTRONICS 07 09093601 FAST PULSE CIRCUITS 08 09093602 THIN FILM CIRCUIT PROCESSES	505 268-1709		IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED		
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	DIV SUPVR	NO		

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS			
		NO	NO	YES			
NBR	PROPOSED RESEARCH						
01	INSTRUMENTATION AND CONTROL OF ENERGY CONVERSION PROCESSES, E.G., MEASUREMENT OF IN SITU COAL GASIFICATION EXPERIMENTS, AUTOMATED CONTROL OF NUCLEAR POWER GENERATING PLANTS.						

PORTER, ROBERT CHARLES

4055 MONTGOMERY NE ALBUQUERQUE NM 87110 505 881-8282
 EA 01 02020000 ARCHITECTURE

AIA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	4055 MONTGOMERY NE	ALBUQUERQUE NM	87110	ARCHITECT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	072CC0 SOLAR ENGY/ARCHITECTURE	NO	YES	NO
02	07CC00 SOLAR ENGY			
03	072C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			
04	07C805 SOLAR ENGY/UTILIZATN/COLLECTORS			
05	07C803 SOLAR ENGY/UTILIZATN/GREENHCUSES			
06	07C900 SOLAR ENGY/UTILIZATN/STCRAGE			

NBR	PROPOSED RESEARCH
01	USE OF SOLAR ENERGY FOR BUILDING AIR CONDITIONING.

RCC670 POPP, CARL J.

1213 VISTA DRIVE SOCORRO NM 87801 505 835-5107
 PHD 01 19060000 INORGANIC CHEMISTRY

NMIMT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	CHEMISTRY DEPT	SOCORRO NM	87801	ASSOC PROFESSOR CHEMISTRY	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	06C401 GEOTH ENGY/EXPLCR/GEOCHEM/WATER CHEM + ELECTROLYTIC SOLUTNS	NO	YES	YES

NBR	PROPOSED RESEARCH
01	DEVELOPMENT OF MORE EFFICIENT ORE LEACHING PROCESSES AND IN-SITU LEACHING OF ORE BODIES.

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 CEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC371. PORTER, DON A.

1817 GLORIETTA NE ALBUQUERQUE NM 87112 505 268-3921 AIME
 BS 01 19140000 GEOLOGY
 02 19141000 STRATIGRAPHIC GEOLOGY
 03 19141800 PETROLOGY
 04 19140700 MINERALOGY
 05 19140900 SEDIMENTARY GEOLOGY
 06 19141100 URANIUM EXPLORATION
 07 19140503 COAL
 08 19141400 OIL AND GAS EXPLORATION
 09 19143000 GEOLOGIC MAPPING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
CONTINENTAL OIL CO	6717 LOMAS NE	ALBUQUERQUE NM	87110	DISTRICT GEOLOGIST MINERALS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	040100 NUCL ENGY - FISSION/URANIUM + THORIUM	NO	YES	YES
02	040200 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR			
03	040202 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SUBSURF			
04	040201 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURF			
05	040301 NUCL ENGY - FISSION/RESRV + RESURCE CALCU/GEOLOGIC MAPPING			

NBR PROPOSED RESEARCH
 01 RESOURCE EVALUATION OF URANIUM.
 02 RESOURCE EVALUATION OF COAL.
 03 RESOURCE EVALUATION OF OIL AND GAS.

RCC332 POSTLETHWAITE, JOHN E.

6617 BARBER PL NE ALBUQUERQUE NM 87109 505 298-1062 ASME
 MS 01 09100000 MECHANICAL ENGINEERING
 02 09105600 SMALL SYSTEM ENGINEERING
 03 09105700 SMALL STRUCTURAL DESIGN
 04 09105000 HEAT TRANSFER
 05 09105800 FLUID FLOW

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	020401 OIL + GAS/TRANSPORATION/PIPELINE, CRUDE OIL	NO	NO	YES
02	020305 OIL + GAS/EXTRACTICN/PUPPING			

NBR PROPOSED RESEARCH
 01 SOLAR ENERGY UTILIZATION FOR INDIVIDUAL DWELLINGS.

BIOLOGY DEPT
UNIV CF NM

ALBUQUERQUE NM 87131 505 277-3517
PHD 01 04020000 ROTANY
02 04020100 PLANT ECOLOGY
03 04020101 VEGETATIONAL ANALYSIS
04 04020102 POLLEN ANALYSIS
05 04020103 HEAVY METAL ANALYSIS

UNM

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	PROFESSOR DEPT OF BIOLOGY	YES
NBR	RESEARCH CODE		PUBL RESTR	NTICES DESIRED	MORE COMMENTS
01	C10809	COAL/SAFETY + ENVIRCN PROT/LAND RESTORATION + REVEGETATION	NO	YES	YES
02	C21314	OIL + GAS/SAFETY + ENVIRCN PROT/LAND USE			
03	031406	OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/LAND RECLAMATION			
04	041905	NUCL ENGY - FISSION/SAFETY - ENVIR PROT/LAND RECLAMATION			
NBR	PROPOSED RESEARCH				
01	LAND RECLAMATION AFTER STRIP MINING FOR COAL.				

RCC4C4 POWERS, DANA A.

10793 TCWNER NE
APT D

ALBUQUERQUE NM 87112 505 264-1038
PHD 01 19050000 CHEMISTRY
02 19060000 INORGANIC CHEMISTRY
03 19063400 OXIDES + CONDENSED PHASES
04 19063401 SOLID-GAS REACTIONS
05 19063402 CORROSION
06 19080000 PHYSICAL CHEMISTRY
07 19081900 MATERIAL PROPERTIES
08 19080301 OPTICAL + ELECTROMAG RESPONSE OF SOLIDS

N/A

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECHNICAL STAFF MEMBER ORG 5831	YES
NBR	RESEARCH CODE		PUBL RESTR	NTICES DESIRED	MORE COMMENTS
01	C41502	NUCL ENGY - FISSION/RADIOACTV WASTE/SOLIDITN OF HI-LEVEL WASTE	NO	YES	YES
02	C1C603	COAL/PROCESSING/GASIFICATION			
03	C6C602	GEOTH ENGY/EXTRAC/OTHER			
NBR	PROPOSED RESEARCH				
01	MATERIALS PROPERTIES IN HOSTILE ENVIRONMENTS.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC494 PRESTWOD,RENE J.

683 47TH ST

LOS ALAMOS NM 87544 505 667-4379
 PHD 01 19050000 CHEMISTRY
 02 19050400 NUCLEAR CHEMISTRY
 03 19050401 INORGANIC RADIOCHEMICAL SEPARATIONS
 04 19050402 NEUTRON EXCITATION FUNCTIONS
 05 19050403 FISSION PRODUCT CHEMISTRY
 06 19060000 INORGANIC CHEMISTRY
 07 19062300 ACTIVATION ANALYSIS
 08 19062400 HEAVY ELEMENT CHEMISTRY
 09 19062500 FISSION

C/ACS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	STAFF MEMBER	YES
NBR	RESEARCH CODE	PUBL RESTR		NOTICES DESIRED	MORE COMMENTS
01	040100 NUCL ENGY - FISSION/URANIUM + THORIUM	NO		YES	NO
02	060100 GEOTHERM ENGY/EXPLOR				
03	050000 NUCL ENGY - FISSION				
NBR	PROPOSED RESEARCH				

RCC725 PRICER,NORMAN L.

1217 ESTANCIA

GRANTS NM 87020 505 287-3117
 BS 01 19140300 GEOLOGY
 02 19142800 STRUCTURAL GEOLOGY
 03 19140400 PETROLEUM GEOLOGY
 04 19145701 PETROGRAPHY
 05 19140703 OPTICAL MINERALOGY
 06 19143100 SEDIMENTARY PETROLOGY
 07 19140300 ECONOMIC GEOLOGY
 08 19146900 GEOMORPHOLOGY
 09 19142400 GEOCHEMISTRY
 10 19147000 CORE LOGGING

AIME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
KERR-MCGEE CORP	AMBRCSIA LAKE/PO BOX 218	GRANTS NM	87020	SR GEOLOGIST MINING DEPT/NUCLEAR DIV.	YES
NBR	RESEARCH CODE	PUBL RESTR		NOTICES DESIRED	MORE COMMENTS
01	040100 NUCL ENGY - FISSION/URANIUM + THORIUM	NO		NO	YES
02	040300 NUCL ENGY - FISSION/RESRV + RESURCE CALCU				
03	040202 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURSURF				
04	040201 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURF				
05	040402 NUCL ENGY - FISSION/EXTRACTION/MINING, UNDERGRND				
NBR	PROPOSED RESEARCH				
01	UNDERGROUND URANIUM MINING - EXPLORATION AND EXTRACTION.				

GEOLOGY DEPT
UNIV OF NM

ALBUQUERQUE NM 87131 505 277-3041
PHD 01 19140000 GEOLOGY
02 19141800 PETROLOGY
03 19140700 MINERALOGY
04 19142400 GEOCHEMISTRY
05 19140100 VOLCANOLOGY
06 19142500 SPACE SCIENCES
07 19142501 LUNAR PETROLOGY
08 19142502 METEORITICS

UNM

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	SR RES SCIENTIST INSTITUTE OF METEORITICS	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	060201	GEOTHERM ENGY/EXPLGR/GECL/PETROLOGY - VOLCANOLOGY	NO	YES	YES
NBR	PROPOSED RESEARCH				
01	STUDY OF VOLCANIC AREAS FOR POTENTIAL USES AS SOURCES OF GEOTHERMAL ENERGY.				

ROC123 PROPE, ERNEST ALLEN

925 W 17TH LANE

PORTALES NM 88130
MA 01 17010000 MATHEMATICS
02 17010300 ABSTRACT ALGEBRA
03 17010301 GROUP THEORY
04 17010302 RING THEORY
05 17010303 FIELD THEORY
06 17010400 CURVE FITTING
07 17010401 LAGRANGE INTERPOLATION

AS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
EASTERN NM UNIV	PE COMPLEX BLDG/RM 26	PORTALES NM	88130	PROFESSOR MATHEMATICS	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	080604	WIND ENGY/POWER PLANTS/WIND POWER GENERATORS	NO	YES	YES
02	070805	SOLAR ENGY/UTILIZATN/COLLECTORS			
03	052001	NUC ENGY - FUS/MAGNETS/CONVENTIONAL			
04	052002	NUC ENGY - FUS/MAGNETS/SUPERCONDUCTING			
05	052003	NUC ENGY - FUS/MAGNETS/CRYOGENIC COOLING			
NBR	PROPOSED RESEARCH				
01	SOLAR ENERGY COLLECTORS.				

RECORD IC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC174 PRUESS, STEVEN ARTHUR

1520-221 UNIV NE

ALBUQUERQUE NM 87131 505 242-3974
 PHD 01 1701000 MATHEMATICS
 02 17010600 NUMERICAL ANALYSIS
 03 17010700 APPROXIMATION THEORY

UNM

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	ASST PROF MATH + STATISTICS DEPT	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	YES
NBR	PROPOSED RESEARCH				
01	APPLIED MATHEMATICS AND COMPUTATIONAL METHODS IN SUPPORT OF ENERGY R AND D.				

RCC779 PUBLICATION RESTRICTED

UNM

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
					NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			YES	YES	YES
NBR	PROPOSED RESEARCH				

RCC780 PUBLICATION RESTRICTED

AIC

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
					NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			YES	YES	NO
NBR	PROPOSED RESEARCH				

RCC781 PUBLICATION RESTRICTED

ANS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			YES	NO	NO
NBR	PROPOSED RESEARCH				

RCC730 PUBLICATION RESTRICTION

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C4C202 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SUBSURF		YES	NO	NO
02	C5C601 NUC ENGY - FUS/PLSMA CONFINE/INERT/PRTCLE BEAM FUS/PULS MODE				
03	C5C327 NUC/FUS/PLSMA CONFINE/MAG/CLSD FLD SYS/PULS MODE OPER/FUEL HEAT				
NBR	PROPOSED RESEARCH				

RCC732 PUBLICATION RESTRICTION

ASME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			YES	NO	NO
NBR	PROPOSED RESEARCH				

RCC734 PUBLICATION RESTRICTION

AAPG

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			YES	YES	NO
NBR	PROPOSED RESEARCH				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC735 PUBLICATION RESTRICTION

AIPG

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NBR	RESEARCH CODE				NO
			PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			YES	NC	NO
NBR	PROPOSED RESEARCH				

RCC736 PUBLICATION RESTRICTION

AIME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NBR	RESEARCH CODE				NO
			PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			YES	NC	NO
NBR	PROPOSED RESEARCH				

RCC737 PUBLICATION RESTRICTION

AS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NBR	RESEARCH CODE				NO
			PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			YES	NO	NO
NBR	PROPOSED RESEARCH				

RCC738 PUBLICATION RESTRICTION

AIME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			YES	YES	NO
NBR	PROPOSED RESEARCH				NO

RCC360 QUINN,ROD K.

8501 PRESTINA PL NE	ALBUQUERQUE NM	87111	505 296-1810		C/ACS
	PHD	01	1905C000	CHEMISTRY	
		02	19082200	PHYSICAL - INORGANIC	
		03	19083600	THERMAL ANALYSIS	
		04	19083100	MAGNETISM	
		05	1906C000	INORGANIC CHEMISTRY	
		06	1906C800	SYNTHESIS	
		07	19083700	ELECTROCHEMISTRY	
		08	19081100	KINETICS	
		09	19082600	THIN FILM TECHNOLOGY	
		10	19083800	SEMICONDUCTOR ELECTROCHEMISTRY	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEM MATERIALS RESEARCH	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C725C0 SOLAR ENGY/UTILIZATN/PHOTOVOLTAICS		NO	YES	YES
C2	C7C8C4 SOLAR ENGY/UTILIZATCN/MATERIAL PROPERTIES				
C3	C7C7C0 SOLAR ENGY/CHEMICAL CONVERSION				
C4	11CCCC HYDROGEN				
C5	C1C603 COAL/PROCESSING/GASIFICATION				
NBR	PROPOSED RESEARCH				
C1	PHOTOSENSITIZED ELECTROLYSIS OF H2O AT SEMICONDUCTOR ELECTRODES.				
C2	CDS, CU2S PHOTOVOLTAIC CELL DEVELOPMENT.				
C3	ELECTROCATALYSTS STUDIES IN AQUEOUS AND NONAQUEOUS SYSTEMS.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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R0092C QUINTANA, GARRETT R.

PC BCX 667

SANTA FE NM 87501 505 982-1816
 PA 01 1914000 GEOLOGY
 02 19141300 ENERGY SOURCES
 03 19140700 MINERALOGY

AAPG

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
G R QUINTANA + ASSOCIATES	PC BCX 667	SANTA FE NM	87501	OWNER	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
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01	C2CC00 OIL + GAS	NO	YES	YES
02	C1CC00 COAL			
03	C4C100 NUCL ENGY - FISSION/URANIUM + THORIUM			

NBR PROPOSED RESEARCH

01 COAL RESEARCH.

02 URANIUM RESEARCH.

R00040 RAGSDALE, MICHAEL BUTLER

4305 WELLESLEY NE ALBUQUERQUE NM 87107 505 883-1957
 BA 01 0202000 ARCHITECTURE

AIA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
W. A. GATHMAN	203 TRUMAN NE	ALBUQUERQUE NM	87108	ARCHITECT	NO

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
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01	C72CC0 SOLAR ENGY/ARCHITECTURE	NO	NO	NO
02	072C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			
03	C72CC2 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING			

NBR PROPOSED RESEARCH

01 CONVERSION OF SOLAR ENERGY TO ELECTRICAL USAGE.

02 CONVERSION OF SOLAR ENERGY FOR HEATING.

RCC774 RAINHART, L. G.

2603 CHAMBERS PL NE

ALBUQUERQUE NM
PS

87111 505 264-6222

SL

01 0910C000 MECHANICAL ENGINEERING
02 09101900 MATERIALS
03 09104301 PLASTICS
04 09104302 REFLECTOR SUBSTRATE FILM + COATING
05 09104303 FRESNEL LENS MATERIAL
06 09104304 REFLECTOR ABRASION TESTING
07 09109600 THERMAL INSULATION
08 09109601 INSULATION COMPOSITES

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	STAFF MEMBER CRG 3622	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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C1	C7C8C4 SOLAR ENGY/UTILIZATION/MATERIAL PROPERTIES	NO	NC	NO
C2	C7C8E27 SOLAR ENGY/UTILIZATN/CCLLECTORS/HIGH CONCENTRATION			
C3	C7190C SOLAR ENGY/UTILIZATN/OTHER			

NBR PROPOSED RESEARCH

01 LONG TERM ENVIRONMENTAL DEGRADATION OF ORGANIC MATERIALS DUE TO EFFECTS OF U.V. RADIATION, BLOWING DUST - ABRASION -, FROST FORMATION, REPEATED CLEANING.

RCC468 RAND, JOHN L.

MS 312
LOS ALAMOS SCI LAB

LOS ALAMOS NM
PS

87545 505 667-5979

IEEE

01 0909C000 ELECTRICAL ENGINEERING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER ENGINEERING	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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C1	C4C90C NUCL ENGY - FISSION/ENGY PRCDCTN	NO	NC	NO
C2	C7110C SOLAR ENGY/UTILIZATN/HEATING			
C3	C6C903 GEOTH ENGY/ENGINR + UTIL/ENERGY CONVRSN + POWER PLANTS			
C4	C1C701 COAL/UTILIZATCN/ELECTRICAL GENERATION			
C5	C9CCCC TIDAL			

NBR PROPOSED RESEARCH

C1 UTILIZATION OF SOLAR ENERGY FOR HEATING BUILDINGS OF LOS ALAMOS SCIENTIFIC LABORATORY.

C2 DESIGN OF THERMNUCLEAR FUSION TEST REACTOR.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC134 RANDALL, DUANE E.

7815 CHARGER TR NE	ALBUQUERQUE NM	87109	505 821-0388			AIAA
	MSC	01 09020000 AEROSPACE, AERONAUT. + ASTRONAUT. ENGR.				
		02 09020100 RE-ENTRY AEROTHERMODYNAMICS				

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECHNICAL STAFF	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C726CC SOLAR ENGY/UTILIZATN/SCLAR THERMAL ELECTRIC		NO	NO	NO
02	0719CC SOLAR ENGY/UTILIZATN/OTHER				
NBR	PROPOSED RESEARCH				

RCC561 RANDHAWA, JAGIR S.

2095 PAYNE COURT	LAS CRUCES NM	88001	505 522-4319		APS
	PHD	01 19020000 PHYSICS			
		02 19021000 ATMOSPHERIC PHYSICS			
		03 19023300 OZONE LAYER PHYSICS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	US ARMY	W SANDS MSLE RANGE NM	88002	RESEARCH PHYSICIST ATMOSPHERIC SCIENCES LAB	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	021312 OIL + GAS/SAFETY + ENVIRON PROT/POLLUTION - AIR		NO	NO	NO
02	C703CC SOLAR ENGY/RESCURCE CALCULATNS/METECROLOGICAL DATA				
NBR	PROPOSED RESEARCH				
01	DETECTION AND MONITCRING OF CHANGES IN THE ATMOSPHERIC OZONE LAYER BY SPECIALLY DESIGNED INSTRUMENTS.				

RCC726 RAPAPORT, IRVING

BCX 116	GRANTS NM	87020	505 287-4722		AIME
	ES	01 19140000 GEOLOGY			
		02 19140300 ECONOMIC GEOLOGY			
		03 19144000 URANIUM GEOLOGY			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
FOUR CORNERS EXPLORATION CO	AIRPRT RD-URANIUM AVE	MILAN NM	87020	MANAGER	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	04C202 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SUBSURF		NO	YES	YES
02	C40201 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURF				
03	C4C402 NUCL ENGY - FISSION/EXTRACTION/MINING, UNDERGRND				
04	04C401 NUCL ENGY - FISSION/EXTRACTION/MINING, SURF				
05	04C303 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/ECON STUDIES				
NBR	PROPOSED RESEARCH				
01	URANIUM ORE DEPCSITS, GRANTS MINERAL BELT.				
02	URANIUM ORE DEPCSITS, MEXICC.				

SANDIA LABS/GRC 5644 ALBUQUERQUE NM 87115 505 264-3042

ANS

BS 01 19142502 METEORITICS
 02 19146300 CLIMATOLOGY
 03 19146301 WIND STATISTICS
 04 09202500 EFFLUENTS/NUCLEAR EXPLCSIVES
 05 09202501 BLAST PROPAGATION
 06 09202502 FALLOUT PREDICTION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	METEOROLOGIST AEROSCIENCES RES/5644	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
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C1	C8C1CC WIND ENGY/RESOURCE CALCUL	NO	YES	YES
C2	C8C2CC WIND ENGY/RESRCE CALCUL/WIND DATA + CHAR			
C3	C8C2C1 WIND ENGY/RESRCE CALCUL/WIND DATA + CHAR/WINDS MEAS + PROFILES			
C4	0611CC GEOTH ENGY/SAFETY + ENVIRONMENTAL PROTECTION			
C5	C8C9CC WIND ENGY/SAFETY + ENVIRONMENTAL PROTECTION			

NBR PROPOSED RESEARCH

C1 METEOROLOGICAL STUDIES FOR WIND TURBINE SITING.
 C2 TORNADO EFFECTS ON NUCLEAR FACILITIES AND TRANSPORTATION SYSTEMS.
 C3 EXPLOSION AND EFFECTS, INCLUDING TSUNAMI WAVES.

RCC819 REED, JOHN M.

1917 RIDGECREST SE ALBUQUERQUE NM 87108 505 268-5385

AGS

APT 416 01 1914C000 GEOLOGY
 02 19142800 STRUCTURAL GEOLOGY
 03 19141400 OIL AND GAS EXPLORATION
 04 19141C00 STRATIGRAPHIC GEOLOGY
 05 19143400 SUBSURFACE GEOLOGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
STATE OF NM	505 MARQUETTE NW	ALBUQUERQUE NM	87102	ENGINEER WATER RESOURCES	NO

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
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01	C2C1Q2 OIL + GAS/EXPLCRATION/GEOLOGY, SUBSURFACE	NO	YES	NO
C2	C2C3C3 OIL + GAS/EXTRACTIVE/WELL-SITE GEOLCGY			
C3	C2C1C4 OIL + GAS/EXPLCRATION/CTHER			
C4	C2C2C4 OIL + GAS/RESVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES			
C5	021314 OIL + GAS/SAFETY + ENVIRON PROT/LAND USE			

NBR PROPOSED RESEARCH

01 CONSOLIDATION OF ENERGY RESERVES, RESOURCES, AND ECONOMIC DATA AND PROGRAM DEVELOPMENTS.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC853 REEDY, ROBERT C.

LCS ALAMOS SCI LAB MS514	LOS ALAMOS NM PHD	87545	505 667-5446			C/ACS
	01	1905000	CHEMISTRY			
	02	1905200	NUCLEAR CHEMISTRY			
	03	1905200	NUCLEAR REACTIONS			
	04	1905203	NUCLEAR GEOCHEMISTRY			
	05	1905320	LUNAR CHEMISTRY			
	06	1905320	REMOTE GEOCHEMICAL SENSING OF THE MOON			
	07	1905320	NUCL REACTIONS/TRACERS - LUNAR PROCESSES			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER NUCLEAR CHEMISTRY	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C528CC NUC ENGY - FUS/OTHER	NO	YES	YES
02	C41505 NUCL ENGY - FISSION/RADIOACTV WASTE/OTHER			
03	C604C4 GEOTH ENGY/EXPLCR/GECHEM/NUC GEOCHEM + GEOCHRON			

NBR PROPOSED RESEARCH

C1 USE OF NUCLEAR TECHNIQUES IN GEOCHEMICAL AND GEOCHRONOLOGICAL APPLICATIONS.

C2 REACTIONS OF NUCLEAR PARTICLES FORMED IN FUSION REACTORS IN WALLS AND SURROUNDING MATERIALS, PARTICLE TRANSPORT AND NUCLEAR ACTIVATIONS.

C3 NUCLEAR PROBLEMS IN THE LONG-TERM STORAGE OF RADIOACTIVE WASTES.

RCCC41 REIDENBALGH, DONALD W.

SUITE 517 200 LCMAS NW	ALBUQUERQUE NM PA	87102	505 842-1050		AIA
	01	0202000	ARCHITECTURE		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
REIDENBAUGH ASSOC, LTD	SUITE 517, 200 LCMAS NW	ALBUQUERQUE NM	87102	PRESIDENT/PRINCIPAL	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C720CC SOLAR ENGY/ARCHITECTURE	NO	YES	NO
02	C720C1 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			
03	C720C2 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING			

NBR PROPOSED RESEARCH

C1 ENERGY RESEARCH AND DEVELOPMENT AS RELATED TO BUILDINGS.

1377 41ST STREET

LOS ALAMOS NM

87544 505 667-4644

ANS

01 09060000 CHEMICAL ENGINEERING
 02 09062800 SAFETY
 03 09062801 GENERAL ACCIDENT PREVENTION
 04 09062802 FIRE/EXPLOSIONS
 05 09062803 REACTOR SAFETY
 06 09062804 CRYOGENIC SAFETY
 07 09062900 HYDROGEN

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	SAFETY DIRECTOR	YES
NBR RESEARCH CODE			PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	YES
NBR	PROPOSED RESEARCH				

RCC181 REIDSESEL, MARVIN L.

BIOLOGY DEPT
UNIV CF NMALBUQUERQUE NM
PHD

87131 505 277-2824

UNM

01 04010000 BIOLOGY
 02 04010300 ENVIRONMENTAL PHYSIOLOGY
 03 04010301 TEMPERATURE REGULATION
 04 04010302 HIBERNATION
 05 04010303 THERMAL STRESS INDICES
 06 04010400 COMPARATIVE PHYSIOLOGY
 07 04010402 ELECTROLYTE METABOLISM
 08 04010403 THERMAL ENVIRONMENT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	PROFESSOR BIOLOGY DEPT	NO
NBR RESEARCH CODE			PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C7G3C0	SOLAR ENGY/RESCURCE CALCULATNS/METECROLOGICAL DATA	NO	YES	YES
02	12C000	PLANT + ANIMAL MATERIALS			
03	01C800	COAL/SAFETY + ENVIRCN PROT			
04	0213C0	OIL + GAS/SAFETY + ENVIRCN PROT			
05	0314C0	OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT			
06	041500	NUCL ENGY - FISSION/SAFETY - ENVIR PROT			
07	C527CC	NUC ENGY - FUS/SAFETY + ENVIR PROTECTION			
08	072CC1	SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			
09	08C800	WIND ENGY/SAFETY + ENVIRONMENTAL PROTECTION			
NBR	PROPOSED RESEARCH				
01		TOLERANCE AND PREFERENCE OF PERSONS FOR THERMAL ENVIRONMENT.			
02		ENERGY COSTS OF TASKS AND HAZARDS.			
03		ENERGY CONVERSIONS BY ANIMALS.			
04		ENERGY COST OF HEALTH HAZARD SAFETY.			

RECORD IC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE CEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC364 REIN, JAMES E.

MS 740 LCS ALAMOS SCI LAB	LOS ALAMOS NM PHD	87545	505 667-4970		C/ACS
	01 19C50000	CHEMISTRY			
	02 19090000	ANALYTICAL CHEMISTRY			
	03 19C90600	MASS SPECTROMETRY			
	04 19090700	CHEMICAL SEPARATION			
	05 19090800	TRACE ANALYSIS			
	06 19090900	QUALITY CONTROL			
	07 19C90901	PHYSICAL STANDARD PREPARATION			
	08 1909C902	LABORATORY SURVEILLANCE			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	SUPERVISORY STAFF CMB-1	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041726 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY/ASSAY	NO	YES	YES
02	040800 NUCL ENGY - FISSION/FUEL FABRICATION			
03	041C03 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/FAST BREEDER			
04	041400 NUCL ENGY - FISSION/FUEL REPROCESSING			

NBR	PROPOSED RESEARCH
01	CHEMICAL CHARACTERIZATION OF NUCLEAR FUELS INCLUDING POST IRRADIATION TESTING.
02	CHEMICAL CHARACTERIZATION OF COAL AND OILS.

RCC662 REITER, MARSHALL A.

NMIMT/GEOSCIENCE DEPT PHD	SOCORRO NM	87801	505 835-5306		NMIMT
	01 19160000	GEOPHYSICS + SEISMOLOGY			
	02 19160100	GEOHERMAL ENERGY			
	03 19160105	HEAT FLOW			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	CAMPUS STA/GEOSCIENCE DPT	SOCORRO NM	87801	ASSOC PROFESSOR GEOSCIENCE DEPT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C6C3C4 GEOTH ENGY/EXPLCR/GEOPHYS EXPLCR/HEAT FLOW	NO	YES	NO
NBR	PROPOSED RESEARCH			
01	GEOHERMAL-TERRESTRIAL HEAT FLCW.			

RCC600 REITMEYER, WILLIAM L.

PC BOX 407

MESILLA NM
PHC

88046 505 523-6262 NMSU
 01 19110000 ASTRONOMY
 02 09020000 AEROSPACE, AERONAUT. + ASTRONAUT. ENGR.
 03 19110100 INTERSTELLAR MEDIUM
 04 19110101 GALAXIES
 05 09020900 FLIGHT MECHANICS
 06 09020502 AERODYNAMICS
 07 09021200 FLUID FLOW

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	PC BX 4500/ASTRONCMY DEPT	LAS CRUCES NM	88003	PROFESSOR ASTRONOMY	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C8C2CC WIND ENGY/RESRCE CALCUL/WIND DATA + CHAR	NO	YES	YES
C2	C8C2C3 WIND ENGY/RESRCE CALCUL/WIND DATA + CHAR/BOUND LAY PHENCMENOM			
C3	C8C5CC WIND ENGY/WIND TURBINES			
C4	C8C603 WIND ENGY/PCWER PLANTS/OPERATION + MAINTENANCE			
C5	C8C7CC WIND ENGY/ADVANCED CR UNCONVENTIONAL SYSTEM CONCEPTS			

NBR PROPOSED RESEARCH

C1 OPTIMIZING LCCATION OF WIND DRIVEN GENERATORS FOR MAXIMUM POWER PRODUCTION.

C2 DEVELOPMENT OF INSTALLATIONS IN REMCTE AREAS FOR SELF CONTAINED ENERGY SYSTEMS.

C3 PERFORMANCE AND RELIABILITY CRITERIA FOR WIND DRIVEN GENERATORS.

RCCC89 RENAULT, JACQUES R.

CAMPUS STATION

SOCORRO NM
PHC

87801 505 835-5502 BMMR
 01 19140000 GEOLOGY
 02 19141800 PETROLOGY
 03 19140100 VOLCANOLOGY
 04 19140700 MINERALOGY
 05 19140701 X-RAY DIFFRACTION
 06 19140702 X-RAY FLOURESCENCE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM BUR MINES/MIN RES	NMIMT CAMPUS STATION	SOCORRO NM	87801	GEOLOGIST	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C6C201 GEOTHERM ENGY/EXPLCR/GEOL/PETROLOGY - VOLCANOLOGY	YES	YES	NO
C2	C6C203 GEOTH ENGY/EXPLCR/GEOL/HYDRCTHERM ROCK ALTER INDICATORS			
C3	C40201 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURF			
C4	C3C101 OIL SHLE - TAR SNDS/EXPLORATION/GEOLOGIC MAPPING			
C5	C1C101 COAL/EXPLCRATION/GEOLOGY, SURFACE			

NBR PROPOSED RESEARCH

C1 MIGRATION OF VOLCANIC BELTS AND THEIR RELATIONSHIP TO MOVEMENT OF HEATFLOW ANOMALIES.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC516 RENKEN, JAMES H.

3201 TEXAS ST NE	ALBUQUERQUE NM	87110	505 264-5607	APS
	PHD	01 1902C000	PHYSICS	
		02 19023200	TRANSPORT THEORY	
		03 19020800	NUMERICAL ANALYSIS	
		04 1904C000	NUCLEAR PHYSICS	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	SUPVR THEORETICAL DIV 5223	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C519CC NUC ENGY - FUS/SHIELDING - THERM + RIOL	NO	YES	YES
C2	C41200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY			
C3	C80606 WIND ENGY/POWER PLANTS/ENERGY STORAGE			
C4	C717CC SOLAR ENGY/UTILIZATN/SIMULATION MODELLING			
C5	C50600 NUC ENGY - FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS			

NBR	PROPOSED RESEARCH
C1	FLYWHEEL ENERGY STORAGE SYSTEMS.
C2	LARGE-SCALE PRODUCTION OF HYDROGEN.
C3	LOW COST SOLAR COLLECTORS.

RCC261 REYNOLDS, ANTHONY F.

4041-C2 MCNTGOMERY NE	ALBUQUERQUE NM	87109	505 881-3704	AIA
	EA	01 0202C000	ARCHITECTURE	
		02 02025000	SOLAR ENERGY	
		03 02021010	BUILDING DESIGN	
		04 02020200	COMMUNITY PLANNING	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
DONALD A KRLEGER, ARCHITECT	1336 WYCMING BLVD NE	ALBUQUERQUE NM	87112	PROJECT ARCHITECT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C70000 SOLAR ENGY	NO	NO	NO
C2	C72000 SOLAR ENGY/ARCHITECTURE			
C3	C72001 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			

NBR	PROPOSED RESEARCH

1103 CALLE FLORINCA

SANTA FE NM
PHD

87501 505 893-1004

C/ACS

- 01 19050000 CHEMISTRY
- 02 19090000 ANALYTICAL CHEMISTRY
- 03 19092400 ROCK ANALYSIS
- 04 19090200 WATER
- 05 19092500 ANALYTICAL INSTRUMENTATION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
CONTROLS FOR ENVIR POLLUTICN	BOX 5351	SANTA FE NM	87501	DEVELOPMENT CHEMIST WATER QUALITY	NO
NBR RESEARCH CODE			PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	NO	YES
NBR	PROPOSED RESEARCH				

RCC807 REYNOLDS, R. STANTON

1009 GEORGIA NE

ALBUQUERQUE NM
BS

87108 505 256-3670

IEEE

- 01 19020000 PHYSICS
- 02 09090000 ELECTRICAL ENGINEERING
- 03 09097800 RADIO TELEMTRY
- 04 19161200 SEISMOMETRY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECHNICAL STAFF	NO
NBR RESEARCH CODE			PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	060302 GEOTH ENGY/EXPLGR/GEOPHYS EXPLGR/SEIS NOISE=MICRO-ERTHOKE MEAS		NO	NO	YES
02	C1C9C0 COAL/OTHER				
03	C8C9C0 WIND ENGY/OTHER.				
NBR	PROPOSED RESEARCH				
01	INSTRUMENTATION RELATED TO COAL OR OIL SHALE CONVERSION PROCESSES.				
02	INSTRUMENTATION OF IN-SITU PROCESSES, SEISMIC STUDIES OF AREAS OF MINING, OIL EXTRACTION OR GEOTHERMAL ENERGY				
INTEREST.					

RCC153 RHODES, ALMON ERLE

P.O. BOX 1026

ALBUQUERQUE NM
BS

87103 505 842-1023

SPE

- 01 09100000 MECHANICAL ENGINEERING
- 02 09090000 ELECTRICAL ENGINEERING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
WESTERN COAL CO	SANDIA SAVINGS BLDG/1104	ALBUQUERQUE NM	87102	PRESIDENT	YES
NBR RESEARCH CODE			PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	01CC00 COAL		NO	YES	NO
02	01C100 COAL/EXPLORATION				
03	010301 COAL/EXTRACTION/MINING, SURFACE				
04	04C300 NUCL ENGY = FISSION/RESRV + RESOURCE CALCU				
05	04C400 NUCL ENGY = FISSION/EXTRACTION				
NBR	PROPOSED RESEARCH				

RECORD IC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC652 RIBE, FRED L.

1232 41ST STREET

LOS ALAMOS NM 87544 505 662-3698
 PHD 01 19020000 PHYSICS
 02 19025000 PLASMA PHYSICS
 03 19043000 FUSION
 04 19024000 OPTICS
 05 19022500 NUCLEAR PHYSICS
 06 09090000 ELECTRICAL ENGINEERING
 07 09096800 HIGH-VOLTAGE PULSED SYSTEMS

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	PC BCX 1663	LOS ALAMOS NM	87545	DIVISION LEADER CTR-DO DIVISION	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C5C2CC NUC ENGY - FUS/PLSMA CNFINE/MAG	NO	NO	YES
02	C5C7CC NUC ENGY - FUS/FIRST WALL			
03	C41C00 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC			
04	C523CC NUC ENGY - FUS/MAGNETS			
05	C527CC NUC ENGY - FUS/SAFETY + ENVIR PROTECTION			

NBR PROPOSED RESEARCH
 01 NUCLEAR FUSIGN--ALL ASPECTS.

RCC498 RICE JR., WALTER W.

355 KIMBERLY LANE

LOS ALAMOS NM 87544 505 672-3793
 PHD 01 19050000 CHEMISTRY
 02 1908C000 PHYSICAL CHEMISTRY
 03 19084000 CHEMICAL LASERS
 04 19C9C000 ANALYTICAL CHEMISTRY
 05 19C90500 INSTRUMENTATION

C/ACS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER L-8	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C5C5C0 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS	NO	NO	NO

NBR PROPOSED RESEARCH

SANDIA LABORATORIES
ORG 5216

ALBUQUERQUE NM 87115 505 264-3088
PHC 01 19020000 PHYSICS
02 19026001 LASERS
03 19026004 ELECTRON-BEAM EXCITED HIGH PRESSURE
04 19026005 GAS LASERS
05 19026006 CHEMICAL LASERS
06 19050000 CHEMISTRY
07 19054000 CHEMICAL KINETICS
08 19054001 GAS PHASE REACTION RATES
09 19054002 FLASH PHOTOLYSIS
10 19054003 MASS SPECTROMETRIC ANALYSIS

C/ACS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C5C500 NUC ENGY - FUS/PLSMA CAFEINE/INERT/LASER FUS		NO	YES	NO
NBR	PROPOSED RESEARCH				
01	LASER FUSION + DEVELOPMENT.				

RCC242 RICH, JOHN C.

1001 SCLANC SE

ALBUQUERQUE NM 87108 505 247-1711
PHD 01 19120000 ASTROPHYSICS
02 19120200 ATOMIC PHYSICS
03 19120300 STELLAR ATMOSPHERES
04 19120400 LASERS
05 19160000 GEOPHYSICS + SEISMOLOGY
06 19160001 IONOSPHERIC PHYSICS
07 19160002 SPACE PHYSICS
08 19160003 PLANETARY ATMOSPHERES

AIAA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US AIR FORCE	KIRTLAND AFB	ALBUQUERQUE	87117	COLONEL ADV CHIEF/LASER TECH DIV	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C7C2CC SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA		NO	NO	NO
NBR	PROPOSED RESEARCH				

RCC535 RICHMOND, RAY S.

11709 GRAND NE

ALBUQUERQUE NM 87123 505 296-8033
BS 01 09100000 MECHANICAL ENGINEERING
02 09104601 MACHINE DESIGN
03 09101900 MATERIALS
04 09102602 STRUCTURAL DYNAMICS
05 09104000 THERMODYNAMICS

ASME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	11709 GRAND NE	ALBUQUERQUE NM	87123	PROFESSIONAL ENGR	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07C827 SOLAR ENGY/UTILIZATN/COLLECTORS/HIGH CONCENTRATION		NO	YES	YES
NBR	PROPOSED RESEARCH				
01	HIGH TEMPERATURE COLLECTORS.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC248 RIGGS, ELLIOTT A.

PC BOX 711	FARMINGTON NM	87401	505 325-9881	AAPG
	PHD 01 19140000 GEOLOGY			
	02 19141200 PETROLEUM EXPLORATION			
	03 19140403 OIL SHALE-TAR SANDS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	PETROLEUM PLAZA BLDG	FARMINGTON NM	87401	PRESIDENT	YES
NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS	
01	C2C100 OIL + GAS/EXPLORATION	NO	YES	NO	
02	C2C102 OIL + GAS/EXPLORATION/GEOLOGY, SUBSURFACE				
03	03CCCC OIL SHLE - TAR SNDS				
04	03C1C1 OIL SHLE - TAR SNDS/EXPLORATION/GEOLOGIC MAPPING				
NBR	PROPOSED RESEARCH				

RCC375 RINEHART, JOHN S.

PC BOX 392	SANTA FE NM	87501	505 988-2416	AS
	PHD 01 19020000 PHYSICS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	PC BOX 392	SANTA FE NM	87501	CONSULTANT ADJUNCT PROFESSOR	YES
NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS	
01	06CCCC GEOTH ENGY	NO	YES	YES	
02	06C300 GEOTH ENGY/EXPLOR/GEOPHYS EXPLOR				
03	06C200 GEOTHERM ENGY/EXPLOR/GEOL				
04	06C500 GEOTH ENGY/RESERVE + RESOURCE CALCULATNS + ECON STUDIES				
NBR	PROPOSED RESEARCH				
01	STUDY OF MECHANICAL AND FLUID PROPERTIES OF GEOTHERMAL SYSTEMS.				

RCCC22 RINER, STEPHEN D.

1001-14 MARRON CIR NE	ALBUQUERQUE NM	87112	505 842-3351	C/ACS
	MS 01 19050000 CHEMISTRY			
	02 19090000 ANALYTICAL CHEMISTRY			
	03 19090300 PESTICIDES			
	04 19090400 WATER CHEMICAL AND POLLUTION			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
STATE OF NM	3600 LOS PICAROS SE	ALBUQUERQUE NM	87125	HLTH LAB SCIENTIST HSSD/SCI LAB SYS	NO
NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS	
01	060401 GEOTH ENGY/EXPLOR/GEOCHEM/WATER CHEM + ELECTROLYTIC SOLUTNS	NO	YES	NO	
02	021311 OIL + GAS/SAFETY + ENVIRCN PROT/POLLUTION - WATER				
NBR	PROPOSED RESEARCH				

RCCC90 ROACHE, PATRICK J.

4925 KATHRYN CIR SE ALBUQUERQUE NM 87108 505 268-4686
 PHD 01 09020000 AEROSPACE, AERONAUT. + ASTRONAUT. ENGR.
 02 09021300 FLUID DYNAMICS
 03 09021301 COMPUTATIONAL MODELING
 04 09021302 AERODYNAMIC PREDICTION/ANALYSIS
 05 09021400 HEAT TRANSFER
 06 09021401 COMPUTATIONAL MODELING

AIAA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
ECODYNAMIC RES ASSOC, INC	PC BOX 8172	ALBUQUERQUE NM	87108	PRESIDENT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C71700 SOLAR ENGY/UTILIZATN/SIMULATION MODELLING	NO	YES	YES
02	C8C501 WIND ENGY/WIND TURBINES/AERODYNAMICS			
03	C8C203 WIND ENGY/RESRCE CALCUL/WIND DATA + CHAR/BOUND LAY PHENOMENOM			
04	C8C700 WIND ENGY/ADVANCED CR UNCONVENTIONAL SYSTEM CONCEPTS			
05	C4C304 GEOTH ENGY/EXPLCR/GEOPHYS EXPLCR/HEAT FLOW			
06	C52101 NUC ENGY - FUS/DIRECT ENERGY CONVERSION/MHD			
07	C21312 OIL + GAS/SAFETY + ENVIRCN PROT/POLLUTION - AIR			
08	C21313 OIL + GAS/SAFETY + ENVIRCN PROT/VISUAL			
09	C21317 OIL + GAS/SAFETY + ENVIRCN PROT/FIRES + EXPLOSIONS			
10	C1C812 COAL/SAFETY + ENVIRCN PROT/DISPSL OF STACK GASES			

NBR PROPOSED RESEARCH

01 COMPUTER SIMULATIONS FOR SOLAR ENERGY SYSTEMS, WIND TURBINES, MHD SYSTEMS, POLLUTION STUDIES, FIRES AND EXPLOSIONS, AND GEOTHERMAL HEAT FLOW.

02 DESIGN ANALYSIS OF UNCONVENTIONAL WIND ENERGY SYSTEMS.

RCCC90 ROBERTSON, JAMES M

NM BUR MINES/MIN RES SOCORRO NM 87801 505 835-5536
 PHD 01 19140000 GEOLOGY
 02 19140300 ECONOMIC GEOLOGY
 03 19141600 METALLICS
 04 19140600 MINING GEOLOGY
 05 19140700 MINERALOGY
 06 19141800 PETROLOGY

BMMR

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM BUR MINES/MIN RES	NMIMT CAMPUS STATION	SOCORRO NM	87801	MINING GEOLOGIST	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C4C200 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR	NO	YES	NO
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NBR PROPOSED RESEARCH

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCCC61 ROBINSON, BERNARD LEO

SUITE 521
200 LCMAS NW

ALBUQUERQUE NM 87102 505 842-5988
 JD,MS 01 14010000 LAW
 02 14010100 CORPORATE
 03 14010300 CONTRACT
 04 09080000 CIVIL ENGINEERING
 05 09081100 MINING
 06 09081200 TUNNELING
 07 09080200 STRUCTURAL ENGINEERING

ASCE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	200 LCMAS NW, SUITE 521	ALBUQUERQUE NM	87102	ATTORNEY	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	061000 GEOTH ENGY/LEGAL ASPECTS		NO	NO	NO
02	04C402 NUCL ENGY - FISSION/EXTRACTION/MINING, UNDERGRND				
03	072100 SOLAR ENGY/LEGAL ASPECTS				
04	041901 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MINE SAFETY/CONVENTNAL				
NBR	PROPOSED RESEARCH				
01	LEGAL ASPECTS - MINING.				

RC0794 ROBINSON, C. PAUL

405 KCLLEEN

LOS ALAMOS NM 87544 505 667-6250
 PHD 01 19020000 PHYSICS
 02 19026001 LASERS
 03 19026003 LASER INDUCED CHEMISTRY
 04 19045400 NUCLEAR TECHNOLOGY
 05 19043300 LOW ENERGY NUCLEAR PHYSICS
 06 19040101 ISOTOPE SEPARATION

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	ASSOC DIVISION LEADER LASER	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	040700 NUCL ENGY - FISSION/ENRICHMENT		NO	YES	NO
02	041505 NUCL ENGY - FISSION/RADIOACTV WASTE/OTHER				
03	04C900 NUCL ENGY - FISSION/ENGY PRCDCTN				
04	05C500 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS				
NBR	PROPOSED RESEARCH				
01	LASER ISOTOPE SEPARATION OF URANIUM, A NEW TECHNOLOGY FOR FUEL PRODUCTION.				
02	BASIC CHEMICAL PROCESSES WHICH MAY SHED LIGHT ON SYNTHETIC FUEL PRODUCTION THROUGH SOLAR ENERGY.				

R00727 KOESCHKE, FREDERICK C.

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
GENERAL ELECTRIC	975 MANZANITA	LOS ANGELES CA	90029	213 572-5160	NA
		PS	01 0909C000	ELECTRICAL ENGINEERING	
			02 09091404	ADMINISTRATION	
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	YES
NBR	PROPOSED RESEARCH				

RCCC80 ROGERS, BENJAMIN TALBOT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	LCS ALAMOS SCI LAB MS 571, C-COT	LOS ALAMOS NM	87545	505 667-5564	SPE
		PS	01 0910C000	MECHANICAL ENGINEERING	
			02 0910C200	BUILDING SYSTEMS DESIGN	
			03 09109000	WASTE WATER PUMPING + TREATMENT	
			04 0910C300	SOLAR ENERGY	
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	YES
NBR	PROPOSED RESEARCH				
	01	SOLAR HEATING AND COOLING OF BUILDINGS - PASSIVE ENERGY SYSTEMS.			

RCC854 ROGERS, MARGARET A.

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	1961-A 40TH STREET	LOS ALAMOS NM	87544	505 662-6574	AAPG
		MA	01 1914C000	GEOLOGY	
			02 19141000	STRATIGRAPHIC GEOLOGY	
			03 19145800	FIELD GEOLOGY	
			04 19147300	ENVIRONMENTAL GEOLOGY	
			05 19147301	RADIOACTIVE WASTE DISPOSAL	
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	NO
NBR	PROPOSED RESEARCH				
	01	MONITORING SOLID RADIOACTIVE WASTES AT LOS ALAMOS SCIENTIFIC LABORATORY.			

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC921	ROLFE, ROBERT M.	85 LE JANC DRIVE	LOS ALAMOS NM MS	87544	505 672-9436		APS
			01 19020000	PHYSICS			
			02 19020406	INTERMEDIATE ENERGY THEORY			
			03 19045900	PROTON INTERACTIONS			
			04 19040500	NUCLEAR STRUCTURE			
			05 19025208	SPECTROMETER SYSTEMS			
			06 19025209	MAGNET SPECTROMETERS/HIGH RESOLUTION			
			07 19020305	RADIATION EFFECTS ON ELECTRONICS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	RESEARCH ASSIS PHYSICS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C52CC0 NUC ENGY = FUS/MAGNETS	NO	YES	NO
02	C52C01 NUC ENGY = FUS/MAGNETS/CONVENTICNAL			
03	C52C04 NUC ENGY = FUS/MAGNETS/CTHER			
NBR	PROPOSED RESEARCH			
01	GENERAL TECHNOLOGY AS APPLIED TO LARGE ENTERPRISES, COMPUTER SYSTEMS ON LINE, MAGNET SYSTEM, NUCLEAR PHYSICS.			

RCC102 ROMAN, RONALD JOSEPH

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM BUR MINES/MIN RES	NPIMT CAMPUS STATION	SOCORRO NM	87801	CHIEF RES METALLURGIST	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	040403 NUCL ENGY = FISSION/EXTRACTION/IN SITU LEACHING	NO	NO	YES
02	040404 NUCL ENGY = FISSION/EXTRACTION/MILLING			
03	C1C602 COAL/PROCESSING/BENEFICIATICN			
NBR	PROPOSED RESEARCH			
C1	COAL HYDROGENATION.			

RCC528 ROMERO, BERNABE

BCX 5072

SANTA FE NM 87501 505 982-2123 AIA
 BS 01 02020000 ARCHITECTURE
 02 02021010 BUILDING DESIGN
 03 02028000 PLANNING AND DESIGN
 04 02021600 INSPECTION
 05 02023000 FACILITIES FOR RESEARCH
 06 02020600 ARCHITECTURAL DESIGN
 07 02020604 DELINEATION
 08 02020605 GRAPHICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	322 PASEC DE PERALTA	SANTA FE NM	87501		YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	072C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN		YES	YES	YES
C2	072CC2 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING				
C3	072CC3 SOLAR ENGY/ARCHITECTURE/OTHER				
C4	071300 SOLAR ENGY/UTILIZATN/CCMBINED HEATING + COOLING				
NBR	PROPOSED RESEARCH				
01	BUILDING DESIGN, ON SITE PLANNING, CITY PLANNING, SOLAR APPLICATIONS, ENERGY SOURCE BUILDINGS OR LAYOUTS.				

RCC249 ROTHROCK, HOWARD E.

RTE 8/BCX 139-A

SILVER CITY NM 88061 505 538-5803 AIPG
 BS 01 19140000 GEOLOGY
 02 19140400 PETROLEUM GEOLOGY
 03 19143600 RESERVOIR ENGINEERING
 04 19143601 WELL COMPLETION
 05 19143602 WELL LOG ANALYST
 06 19140600 MINING GEOLOGY
 07 19140503 COAL
 08 19143700 FLUOR SPAR

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	RTE 8/BOX 139-A	SILVER CITY NM	88061	CONSULTANT GEOLCGY	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	02C200 OIL + GAS/RESVE + RESURCE CALCULATIONS + ECONOMICS STUDIES		NO	NO	YES
C2	02C100 OIL + GAS/EXPLORATION				
C3	01C200 COAL/RESERVE + RESURCE CALCULATIONS + ECONOMICS STUDIES				
C4	01C100 COAL/EXPLORATION				
NBR	PROPOSED RESEARCH				
01	PETROLEUM.				

RECORD ID NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER CCUNTRY DATA SOURCE
 LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT.

RCCSC1 ROWLEY, JOHN C.

3 JEMEZ LANE LOS ALAMOS NM 87544 505 667-6722 ASME
 PHD 01 09100500 APPLIED MECHANICS
 02 09102601 SOLID MECHANICS
 03 09102615 ELASTICITY
 04 09107801 THERMAL STRESS
 05 09105000 HEAT TRANSFER
 06 19020000 PHYSICS
 07 19021302 MECHANICS/HEAT
 08 19020400 THEORETICAL PHYSICS
 09 17030000 APPLIED MATHEMATICS

 EMPLOYER STREET ADDRESS CITY + STATE ZIP TITLE/RANK WORK ENERGY
 CODE DEPARTMENT RELATED
 LOS ALAMOS SCIEN LAB BCX 1663 LOS ALAMOS NM 87545 ASSIS ENERGY DIV LEADER YES
 ENERGY DIVISION

 NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS
 01 C41C02 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/HI TEMP GAS CLD YES NO YES
 02 C60602 GEOTH ENGY/EXTRAC/CTHER
 03 C60601 GEOTH ENGY/EXTRAC/DRILLING TECHNOLOGY
 04 C3C3C3 OIL SHLE - TAR SNDS/EXTRACTION/IN SITU EXTRACTION
 05 C6C10C GEOTHERM ENGY/EXPLCR
 NBR PROPOSED RESEARCH
 01 ALL FIELDS OF NON-NUCLEAR ENERGY R+D, ESPECIALLY DEVELOPMENT OF ALTERNATE SOURCES.
 02 NEW, IMPROVED, AND/CR OPTIMIZED TECHNOLOGIES FOR RESOURCE RECOVERY AND UTILIZATION.

RCC411 RUSSELL, THOMAS W.

113 COLCRADO DR PORTALES NM 88130 505 356-5182 ENMU
 PHD 01 19050000 CHEMISTRY
 02 19070000 ORGANIC CHEMISTRY
 03 19071300 CATALYTIC HYDROGENATION
 04 19071400 METHANATION OF CARBON DIOXIDE + MONOXIDE
 05 19071500 CATALYTIC FIXATION OF MOLECULAR NITROGEN
 06 19091100 ENVIRONMENTAL CHEMISTRY
 07 19091200 ALTERNATE IRRIGATION METHODS
 08 19091300 SECONDARY WATER SOURCES

 EMPLOYER STREET ADDRESS CITY + STATE ZIP TITLE/RANK WORK ENERGY
 CODE DEPARTMENT RELATED
 EASTERN NM UNIV CHEMISTRY DEPT PORTALES NM 88130 ASSOC PROF CHEMISTRY DEPT NO

 NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS
 01 130000 WASTE PRODUCTS NO YES YES
 02 C21100 OIL + GAS/UTILIZATION/PETROCHEMICALS
 NBR PROPOSED RESEARCH
 01 CATALYTIC HYDROGENATION OF CO CR CO2 TO YIELD METHANE OR METHANOL.
 02 CATALYTIC HYDROGENATION OF MOLECULAR NITROGEN TO YIELD AMMONIA.
 03 INVESTIGATION OF MORE EFFICIENT IRRIGATION METHODS.

RCC114 RYE, ROBERT R.

1304 ESPANOLA NE

ALBUQUERQUE NM

87110

505 268-9224

C/ACS

PHD 01 19050000 CHEMISTRY
 02 19055000 SURFACE CHEMISTRY
 03 19055001 CATALYSIS
 04 19080000 PHYSICAL CHEMISTRY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	STAFF MEM SURFACE PHYSICS/DIVISION 5114	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	01C603 COAL/PROCESSING/GASIFICATION		NO	NC	YES
02	01C604 COAL/PROCESSING/LIQUEFACTION				
03	05C801 NUC ENGY - FUS/FIRST WALL/RADIATN PROTECTN/GAS LAYER				
NBR	PROPOSED RESEARCH				

RCC102 RYPKA, ELGENE W.

5200 GIBSON BLVD SE
LOVELACE-BATAAN MED

ALBUQUERQUE NM
PHD

87108

505 842-7111

UNM

01 04100800 MICROBIAL PHYSIOLOGY
 02 04110301 MEDICAL MICROBIOLOGY
 03 04110306 CLINICAL MICROBIOLOGY
 04 04110800 IMMUNOLOGY
 05 04110900 COMPUTERS
 06 04110901 CLUSTERING
 07 04110902 DETERMINATIVE THEORY/OPTIMIZATION
 08 04110903 PATTERN RECOGNITION BY COMPUTER

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOVELACE FOUNDATION	5200 GIBSON SE	ALBUQUERQUE NM	87108	HEAD MICROBIOLOGIST MICROBIOLOGY	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	12CC00 PLANT + ANIMAL MATERIALS		YES	YES	YES
02	13CC00 WASTE PRODUCTS				
NBR	PROPOSED RESEARCH				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RC0529 SABIN, ROBERT J.

BCX 93 MESILLA PARK	LAS CRUCES NM RS	88047	505 524-2851 209			NMSU
	01 09090000		ELECTRICAL ENGINEERING			
	02 09094904		SOLAR ENERGY UTILIZATION			
	03 09094905		HIGH CONCENTRATION COLLECTORS			
	04 09094906		SOLAR TRACKING SYSTEMS			
	05 09094907		SOLAR CHEMICAL STORAGE SYSTEMS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	PHYSICAL SCIENCE LAB	LAS CRUCES NM	88003	SENIOR ENGINEER PHYSICAL SCIENCE LAB	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	070827 SOLAR ENGY/UTILIZATN/COLLECTORS/HIGH CONCENTRATION	NO	YES	YES
02	070903 SOLAR ENGY/UTILIZATN/STORAGE/OTHER			
03	071500 SOLAR ENGY/UTILIZATN/ENGINES			
04	071600 SOLAR ENGY/UTILIZATN/HEAT EXCHANGERS			
05	071900 SOLAR ENGY/UTILIZATN/OTHER			

NBR	PROPOSED RESEARCH
01	CONVERSION OF RADAR SYSTEMS TO HIGH CONCENTRATION SOLAR COLLECTORS WITH EFFICIENT SUN TRACKING SYSTEMS.

RCC459 SABISCH, KENNETH A.

3320 AZTEC CT NE	ALBUQUERQUE NM MS	87111	505 298-8350		IEEE
	01 09090000		ELECTRICAL ENGINEERING		
	02 07010000		COMPUTER + INFORMATION SCIENCES		
	03 07010700		SPECIALIZED CONTROLS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
FALCON R+D	601 SAN PEDRO NE	ALBUQUERQUE NM	87108	RESEARCH ENGINEER	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	070203 SOLAR ENGY/RESOURCE CALCULATNS/RADIATN DATA/INSTRUMTATN	NO	YES	NO
02	010701 COAL/UTILIZATION/ELECTRICAL GENERATION			

NBR	PROPOSED RESEARCH
01	SOLAR ENERGY COLLECTION AND STORAGE.
02	WIND ENERGY COLLECTION AND STORAGE.

CHEM DEPT
EASTERN NM UNIV

PORTALES NM 88130 505 562-2253
PHD 01 19050000 CHEMISTRY
02 04140000 BIOCHEMISTRY
03 04140700 ENZYMOLOGY
04 04141200 LIPOPROTEIN CHEMISTRY
05 19091000 BIOANALYTICAL CHEMISTRY

ENMU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
EASTERN NM UNIV	CHEMISTRY DEPT	PORTALES NM	88130	ASSOC PROF CHEMISTRY DEPT	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	NO
NBR	PROPOSED RESEARCH				
01	FUEL GAS GENERATION FROM ORGANIC WASTES BY MICROBIAL DIGESTION.				

RC0761 SALMI, ERNEST W.

2920 ARIZONA

LOS ALAMOS NM 87544
PHD 01 19020000 PHYSICS

AIAA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER ADWP-2	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	052100 NUC ENGY - FUS/DIRECT ENERGY CONVERSION		NO	NO	YES
02	041103 NUCL ENGY/FISSIEN/ENGY PRODCN/NON - STATNARY REAC/NUC ROCKET				
NBR	PROPOSED RESEARCH				
01	ENERGY CONVERSION.				
02	ENERGY CONSERVATION WITH HEAT PIPES.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC510 SALZMAN, GARY C.

MS 888	LOS ALAMOS, NM	87545	505 667-4281	APS
LCS ALAMCS SCI LAB	PHD	01 19020000	PHYSICS	
		02 19022100	BIOPHYSICS	
		03 19022102	IMMUNOLOGY	
		05 19040000	NUCLEAR PHYSICS	
		06 19040900	GAMMA SPECTROSCOPY	
		07 19044000	POLARIZATION PHENOMENA	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS, NM	87545	PHYSICIST/GRP LDR BIOPHYSICS + INSTRUMENTATION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C1C810 COAL/SAFETY + ENVIRCN PRGT/CISPSL OF FLY ASH	NO	YES	YES
02	C1C811 COAL/SAFETY + ENVIRCN PRGT/CISPSL OF ASH			
03	C21312 OIL + GAS/SAFETY + ENVIRCN PRGT/POLLUTION - AIR			

NBR PROPOSED RESEARCH

01 CHARACTERIZATION OF PARTICULATES ASSOCIATED WITH COAL AND SYNTHETIC FUELS TECHNOLOGY.

RCC678 SAMARA, GEORGE A.

SANDIA LABS/ORG 5130	ALBUQUERQUE NM	87115	505 264-2945	APS
	PHD	01 19020500	SOLID STATE PHYSICS	
		02 19020520	FERROELECTRICS	
		03 19025900	SEMICONDUCTOR PHYSICS	
		04 19020503	THIN FILMS	
		05 19050000	CHEMISTRY	
		06 09060000	CHEMICAL ENGINEERING	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	DEPT MANAGER PHYSICS OF SOLIDS RESEARCH DEPT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C72500 SOLAR ENGY/UTILIZATN/PHOTOVOLTAICS	NO	YES	YES
02	C7C900 SOLAR ENGY/UTILIZATN/STCRAGE			
03	C7C900 SOLAR ENGY/UTILIZATN			

NBR PROPOSED RESEARCH

01 PHOTOVOLTAIC SOLAR CONVERSION--DEVELOPMENT AND UTILIZATION INCLUDING SYSTEMS STUDIES OF SOLAR CELLS.

RCC359 SAN MARTIN, ROBERT L.

ENERGY R+C INST
BCX 3449

LAS CRUCES NM
PHD

88003 505 646-3424

NMSU

01 0910C000 MECHANICAL ENGINEERING
 02 09100300 SOLAR ENERGY
 03 09100301 SOLAR COLLECTOR DEVELOPMENTS
 04 0910C302 SOLAR HEATING + COOLING
 05 09100303 SOLAR THERMAL POWER PRODUCTION
 06 09107800 THERMAL PROCESSES
 07 09104000 THERMODYNAMICS
 08 09105000 HEAT TRANSFER
 09 09107900 RADIATION TRANSPORT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	ENERGY R+D INST	LAS CRUCES NM	88003	DIR/ENERGY R+D INST ASSCC PROF/MECHANICAL ENG	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	07C000 SOLAR ENGY	NO	YES	YES
C2	07C800 SCLAR ENGY/UTILIZATN			
C3	0713C0 SOLAR ENGY/UTILIZATN/CCMBINED HEATING + COOLING			
C4	0717C0 SOLAR ENGY/UTILIZATN/SIMULATION MODELLING			
C5	07C2C0 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA			

NBR PROPOSED RESEARCH

01 ALL TYPES OF ENERGY DEVELOPMENTS.

02 ECOSYSTEMS.

03 SOLAR THERMAL PCWER PRCCDUCTION.

RCC421 SANCHEZ, RICARDO E.

820 DCN CUBERO

SANTA FE NM
AB

87501 505 982-5800

SEA

01 02020100 ENVIRONMENTAL DESIGN
 02 02020301 ADOBE CONSTRUCTION
 03 02025006 SOLAR ENERGY SYSTEMS
 04 02029001 ECOSYSTEMS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
STUDENT	3025 ELLIS	BERKLEY CA	94700	GRAD STUDENT ARCH/COL OF ENVIRON DES	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C1C809 COAL/SAFETY + ENVIRCN PROT/LANC RESTORATION + REVEGETATION	NO	YES	YES
C2	C72C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			
C3	072C02 SCLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING			
C4	C72C03 SOLAR ENGY/ARCHITECTURE/OTHER			
C5	C7C1C0 SOLAR ENGY/RESCURCE CALCULATNS			
C6	C7C4C0 SOLAR ENGY/RESCURCE CALCULATNS/ECON STUDIES			
C7	C7C801 SOLAR ENGY/UTILIZATN/DISTILLATN			
C8	C7C802 SOLAR ENGY/UTILIZATN/SCLAR PONDS			
C9	C7C803 SOLAR ENGY/UTILIZATN/GREENHCUSES			
C10	C7C804 SOLAR ENGY/UTILIZATN/MATERIAL PROPERTIES			
C11	C7C905 SOLAR ENGY/UTILIZATN/CCLLECTORS			
C12	C7C826 SCLAR ENGY/UTILIZATN/CCLLECTORS/LOW CONCENTRATION			
C13	07C90C SOLAR ENGY/UTILIZATN/STCRAGE			
C14	07C901 SOLAR ENGY/UTILIZATN/STCRAGE/TEMP CHANGE			
C15	0711C0 SOLAR ENGY/UTILIZATN/HEATING			
C16	C8C1C0 WIND ENGY/RESCURCE CALCUL			

NBR PROPOSED RESEARCH

C1 SOLAR ENERGY.

C2 ECO SYSTEMS.

C3 ADOBE RESEARCH.

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ROC382 SANDENAW, THOMAS A.

762-A 45TH ST

LOS ALAMOS NM 87544 505 662-2556
 MS 01 19050000 CHEMISTRY
 02 1908C000 PHYSICAL CHEMISTRY
 03 19083400 ACTINIDES
 04 19080800 SOLID STATE
 05 19083300 METALLURGY
 06 19080200 THERMODYNAMICS
 07 1907C000 ORGANIC CHEMISTRY
 08 19070900 PLASTICS
 09 19070901 SPECIALTY COATINGS

AS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
RETIRED				CONSULTANT	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	YES

NBR PROPOSED RESEARCH

01 DETERMINATION OF ENTROPIES AND ENTHALPIES - 298K - OF ROCK STRUCTURES INVOLVED IN GEOTHERMAL ENERGY PRODUCTION.

02 UTILIZATION OF STORED PLUTONIUM SCRAP - METAL, ALLOYS AND COMPOUNDS - IN THERMOELECTRIC POWER GENERATION BY CONVENTIONAL OR NON-CONVENTIONAL MEANS TO TAP ALL ENERGY SOURCES.

ROC669 SANFORD, ALLAN R.

NMIMT/GEOSCIENCE DEPT SOCORRO NM 87801 NMIMT
 PHD 01 19160000 GEOPHYSICS + SEISMOLOGY
 02 19160600 MICROEARTHQUAKES
 03 19160601 SEISMICITY STUDIES
 04 19160602 CRUSTAL STRUCTURE
 05 19160700 GRAVITY EXPLORATION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	GEOSCIENCE DEPT	SOCORRO NM	87801	PROF/GEOPHYSICS ACTING CHRMN/GEOSCIENCE	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS

01 C60302 GEOTH ENGY/EXPLOR/GEOPHYS EXPLOR/SEIS NOISE-MICRO-ERTHQKE MEAS
 02 C60303 GEOTH ENGY/EXPLOR/GEOPHYS EXPLOR/ACTV SEIS STUD-REFLEC, RETRAC
 03 C60305 GEOTH ENGY/EXPLOR/GEOPHYS EXPLOR/GRAVITY
 04 C20103 OIL + GAS/EXPLORATION/GEOPHYSICS
 05 O40203 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOPHYSICS

NBR PROPOSED RESEARCH

01 LOCATION BY SEISMIC METHODS OF SHALLOW MAGMA BODIES WITHIN THE CRUST.

02 EVALUATION OF SEISMIC HAZARDS ASSOCIATED WITH THE DEVELOPMENT OF GEOTHERMAL ENERGY.

01001ERVALVA EUGENE

1912 SAINT NE

ALBUQUERQUE NM

87112

505 299-8731

AAPG

MS

01 19140000 GEOLOGY

02 19141000 STRATIGRAPHIC GEOLOGY

03 19141100 URANIUM EXPLORATION

EMPLOYER		STREET ADDRESS		CITY + STATE		ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED		2215 LEAD SE		ALBUQUERQUE NM		87106	CONSULTING GEOL	YES
NBR	RESEARCH CODE					PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C4C10C NUCL ENGY = FISSION/URANIUM + THORIUM					NO	YES	YES
02	C4C200 NUCL ENGY = FISSION/URANIUM + THORIUM/EXPLOR							
03	C4C201 NUCL ENGY = FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURF							
04	C4C202 NUCL ENGY = FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SUBSURF							
05	C4C301 NUCL ENGY = FISSION/RESRV + RESCURCE CALCU/GEOLOGIC MAPPING							
NBR	PROPOSED RESEARCH							
01	INVESTIGATION OF THE RELATICNSHIP OF URANIUM WITH MOBILE ORGANIC MATTER SUCH AS HUMIC ACIDS.							
02	AN INVESTIGATION OF THE GECLOGIC OCCURENCE AND ACCUMULATION OF HUMIC AND FULVIC ACIDS.							

RCC593 SAUERESSIG, HAROLD

1071 DEMPSEY DR

SANTA FE NM

87501

505 982-9749

SPE

FS

01 09060000 CHEMICAL ENGINEERING

02 09061300 OIL GASIFICATION

03 09061302 PIPELINE DESIGN, CONSTRUCTION, OPERATION

04 09061400 PETRO RESERVOIR - SECONDARY RECOVERY

05 09061401 WATER FLOOD

06 09061402 GAS REPRESSURE

07 09061403 FIRING IN SITU

EMPLOYER		STREET ADDRESS		CITY + STATE		ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED		1222 LUISA		SANTA FE NM		87501	PRESIDENT LEFRADC EXPLORATION CO	NO
NBR	RESEARCH CODE					PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C2C600 OIL + GAS/PROCESSING					NO	YES	YES
02	C2C400 OIL + GAS/TRANSPORTATION							
03	C2C500 OIL + GAS/STORAGE							
04	C21300 OIL + GAS/SAFETY + ENVIRCN PROT							
05	C20306 OIL + GAS/EXTRACTION/SECONDARY RECOVERY							
NBR	PROPOSED RESEARCH							
01	SECONDARY RECOVERY CF CIL AND GAS.							
02	SOLAR ENERGY--APPLIED TC RESIDENTIAL BUILDINGS.							

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RCC653 SAWYER, GEORGE A.

LCS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-7163	APS
PHD	01 19020000 PHYSICS			
	02 19025000 PLASMA PHYSICS			
	03 19025700 FUSION			
	04 19025016 EXPERIMENTAL CONFINEMENT			
	05 19025003 DIAGNOSTICS			
	06 19040000 NUCLEAR PHYSICS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	ALTERNATE DIV LDR CONTROLLED FUSION POWER	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	C50000 NUCL ENGY - FUSION	NO	YES	YES
02	C50301 NUC ENGY - FUS/PLSMA CNFINE/MAG/CLSD FLD SYS/PULS MODE OPER			
03	C50329 NUC/FUS/PLSMA CNFN/MAG/CLSD/FLD SYS/PULS MODE OPER/INSTR + CON			

NBR PROPOSED RESEARCH
01 CONTROLLED THERMONUCLEAR RESEARCH.

RCC870 SCHIRBER, JAMES E.

7605 SPRING NE	ALBUQUERQUE NM	87110	505 264-8134	APS
	PHD	01 19020000 PHYSICS		
		02 19020500 SOLID STATE PHYSICS		
		03 19020301 ELECTRONICS		
		04 19020514 SUPERCONDUCTIVITY		
		05 19020513 MAGNETISM		
		06 19026300 HIGH PRESSURE PHYSICS		
		07 19022900 LOW TEMPERATURE PHYSICS		
		08 19028300 CRYOGENICS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	MANAGER SOLID STATE RESEA ORG 5150	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	110000 HYDROGEN	NO	YES	NO
02	140000 OTHER			
03	070700 SOLAR ENGY/CHEMICAL CONVERSION			
04	072500 SOLAR ENGY/UTILIZATN/PHCTOVGLTATICS			
05	C72600 SOLAR ENGY/UTILIZATN/SCLAR THERMAL ELECTRIC			

NBR PROPOSED RESEARCH
01 HYDROGEN ECCNOMY, HYDRIDE - STORAGE - PRODUCTION BY SOLAR SENSITIZED ELECTROLYSIS OF WATER.

3626 VISTA GRANDE NW ALBUQUERQUE NM 87120 505 381-3627 ANS
 PHD 01 09200000 NUCLEAR ENGINEERING
 02 09209001 REACTOR KINETICS
 03 09200300 REACTOR DESIGN + ANALYSIS
 04 09201001 NEUTRON PHYSICS
 05 09203300 PULSE REACTORS
 06 09203400 IN PILE EXPERIMENTATION
 07 09203401 SIMULATION EXPERIMENTS
 08 09203402 MATERIALS PROPERTY DETERMINATION
 09 09207002 REACTOR SAFETY - RESEARCH

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	LABORATORY STAFF SIMULATION SCIENCES	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY	NO	YES	YES
C2	041003 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/FAST BREEDER			
C3	041001 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/LIGHT WATER			
C4	050530 NUC/FUS/PLS/A CNFINE/INERT/LASER FUS/PULS MODE/OTHER			
NBR	PROPOSED RESEARCH			
C1	IN-PILE REACTOR SAFETY STUDIES.			

RCC767 SCHNELLER, MARVIN R.

PC BOX 30068 ALBUQUERQUE NM 87110 509 838-4111 NA
 MS 01 09200000 NUCLEAR ENGINEERING
 02 22040000 ECONOMICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
BOVAY ENGINEERS INC	808 E SPRAGUE	SPOKANE WA	99202	PRINCIPAL ENGINEER MANAGER/PRCJECTS	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C10200 COAL/RESERVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES	NO	NO	NO
02	C20200 OIL + GAS/RESVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES			
03	040303 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/ECON STUDIES			
NBR	PROPOSED RESEARCH			

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RCC745 SCHOENFELD, ELISE

1720 CHACCMA PL SW

ALBUQUERQUE NM 87104 505 243-3106
 MS 01 04010000 BIOLOGY
 02 04110000 MICROBIOLOGY
 03 04110301 MEDICAL MICROBIOLOGY
 04 04011301 SOIL + WATER PROTOZOOLOGY
 05 04100000 PHYSIOLOGY
 06 04100600 HUMAN ANATOMY
 07 04100601 HUMAN PHYSIOLOGY

UA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF ALB	ST. JOSEPH PL NW	ALBUQUERQUE NM	87140	ASSOC PROFESSOR BIOLOGY	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C61100 GEOTH ENGY/SAFETY + ENVIRONMENTAL PROTECTION	NO	YES	YES
02	130000 WASTE PRODUCTS			

NBR PROPOSED RESEARCH

01 MICROBIAL POPULATIONS AS POLLUTION INDICATORS.

02 ACTIVATE SLUDGE.

03 STUDY AND EVALUATION OF SOIL PROTOZOA IN SOIL ACTIVITY.

04 PROTOZOAN SPECIES AS INDICATORS IN A STUDY OF TWO MOUNTAIN LAKES AND POLLUTION LEVELS.

RCC597 SCHOUMAN, AHMAD R.

PC BOX 4863

LAS CRUCES NM 88003 505 646-2116
 PHD 01 09100000 MECHANICAL ENGINEERING
 02 09104000 THERMODYNAMICS
 03 09103700 POWER
 04 09105000 HEAT TRANSFER
 05 09108100 COMPRESSIBLE FLUIDS
 06 09103701 TURBINES

NMSU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV		LAS CRUCES NM	88003	PROFESSOR MECHANICAL ENGINEERING	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C10806 COAL/SAFETY + ENVIRON PROT/SPONTANEOUS COMBUSTION	NO	YES	YES
02	071500 SOLAR ENGY/UTILIZATN/ENGINES			
03	071400 SOLAR ENGY/UTILIZATN/REFRIGERATION			
04	071300 SOLAR ENGY/UTILIZATN/COMBINED HEATING + COOLING			
05	071600 SOLAR ENGY/UTILIZATN/HEAT EXCHANGERS			

NBR PROPOSED RESEARCH

01 COAL GASIFICATION.

02 ENERGY CONVERSION AND POWER PLANTS.

03 WASTE HEAT UTILIZATION.

RCC28 SCHLER, RICHARD H.

356 WHITE OAKS DR NE ALBUQUERQUE NM 87122 505 294-6724
 MA 01 1902000 PHYSICS
 02 1904000 NUCLEAR PHYSICS
 03 19040100 RADIOISOTOPES
 04 19040200 RADIATION SAFETY
 05 19040300 ECONOMICS
 06 19050000 CHEMISTRY
 07 19060000 INORGANIC CHEMISTRY
 08 19060400 NUCLEAR CHEMISTRY
 09 19070000 ORGANIC CHEMISTRY

C/ACS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNEMPLOYED					NO
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
C1	040303 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/ECON STUDIES		NO	NO	NO
C2	041900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT				
C3	C52700 NUC ENGY - FUS/SAFETY + ENVIR PROTECTION				
C4	C60500 GEOTH ENGY/RESERVE + RESOURCE CALCULATNS + ECON STUDIES				
NBR	PROPOSED RESEARCH				
01	ECONOMIC STUDIES AND CALCULATIONS IN ALL ENERGY RESOURCES AREAS.				

RCC284 SCHULTE, JOHN W.

1720 17TH ST LOS ALAMOS NM 87544
 BS 01 1905000 CHEMISTRY
 02 19056000 REMOTE OPERATIONS MGMT
 03 19053000 RADIOCHEMISTRY
 04 19060000 INORGANIC CHEMISTRY

ANS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	GRP LDR CMB	YES
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
C1	041003 NUCL ENGY - FISSION/ENGY PRDCTN/STATNARY REAC/FAST BREEDER		NO	NO	YES
C2	041400 NUCL ENGY - FISSION/FUEL REPROCESSING				
C3	041503 NUCL ENGY - FISSION/RADICACTV WASTE/DISPOSAL HI-LEVEL WASTE				
NBR	PROPOSED RESEARCH				
01	RADIATION EFFECTS ON MATERIALS AND CHEMICAL SYSTEMS.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC739 SCHULTHEIS, THOMAS M.

5909 PCNDEROSA NE	ALBUQUERQUE NM	87110				IEEE
	BS	01 09090000	ELECTRICAL ENGINEERING			
		02 09090600	SYSTEMS ENGINEERING			
		03 09090604	INSTRUMENTATION			
		04 09090601	CONTROL SYSTEMS			
		05 09097303	REALTIME PROGRAMMING			
		06 09096401	BATCH PROCESSING			
		07 09091402	AUTOMATED DATA ACQUISITION			
		08 09090605	DIGITAL CONTROL SYSTEMS			
		09 09097304	REALTIME PROCESSING + CONTROL			
		10 09090618	TIME-SHARE SYSTEMS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER ORG 9423	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		YES	YES	NO

NBR	PROPOSED RESEARCH

RC0728 SCHUSTER, DAVID M.

7100 CCNSTITUTION NE	ALBUQUERQUE NM	87110	505 264-7937	SL
	PHD	01 09101900	MATERIALS	
		02 09101902	COMPOSITE MATERIALS	
		03 09101909	FIBER REINFORCEMENT	
		04 09200701	NUCLEAR REACTOR ENGINEERING	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	DEPT MGR/5840 COMPOSITES, CERAMICS, MATL PROPS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07CCCC SOLAR ENGY	NO	YES	NO
02	041500 NUCL ENGY - FISSION/RADIOACTV WASTE			
03	08CCCC WIND ENGY			

NBR	PROPOSED RESEARCH

DEPT OF ANTHROPOLOGY ALBUQUERQUE NM 87131 505 277-4614 UNM
 UNIV CF NM PHD 01 22020200 ANTHROPOLOGY
 02 22020300 CULTURAL ANTHROPOLOGY
 03 22020301 CULTURAL EVOLUTION + ECOLOGY/ECONOMICS
 04 22020302 COMPLEX SOCIETIES/INDUSTRIAL
 05 22020303 AGRICULTURAL TECHNIQUES + ORIGINS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	DEPT CF ANTHROPOLOGY	ALBUQUERQUE NM	87131	PROFESSOR ANTHROPOLOGY	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	14CCCC OTHER	NO	YES	YES
02	14CCCC OTHER			
03	14CCCC OTHER			
04	072200 SOLAR ENGY/OTHER			
05	07C6C0 SOLAR ENGY/BIOCCNVERSION			

NBR PROPOSED RESEARCH

01 UTILIZATION OF NATURAL AND INDUSTRIAL ENERGY RESOURCES AMONG ACCULTURATED INDIAN AND PEASANT POPULATIONS OF EASTERN VENEZUELA, AND HOW THESE HAVE AFFECTED VARIABLE PATTERNS OF CULTURAL ADAPTATION, AND MODERNIZATION.

RCC351 SCOTT, LARRY D.

4605 GAHU CR NE ALBUQUERQUE NM 87111 505 265-8701 IEEE
 PHD 01 09090000 ELECTRICAL ENGINEERING
 02 09092900 APPLIED PHYSICS
 03 09095500 ELECTROMAGNETIC THEORY
 04 09095501 ANTENNA THEORY
 05 09095502 PLASMA PHYSICS
 06 09090800 COMMUNICATIONS ENGINEERING
 07 09095600 RADIO WAVE EXPLORATION
 08 09095700 ENVIRONMENTAL MONITORING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
THUNDER SCIENTIFIC CORP	623 WYCMING SE	ALBUQUERQUE NM	87111	VICE PRESIDENT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C60301 GEOTH ENGY/EXPLCR/GEOPHYS EXPLOR/ELEC + ELECTROMAG METH	NO	YES	YES

NBR PROPOSED RESEARCH

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC625	SEAGER, WILLIAM R.						

EARTH SCI NM STATE UNIV	LAS CRUCES NM PHD	88003	505 646-3017	NMSU
	01 19140000	GEOLGY		
	02 19142800	STRUCTURAL GEOLOGY		
	03 19145800	FIELD GEOLOGY		
	04 19140100	VOLCANOLOGY		
	05 19145801	PLUTONIC ROCKS		
	06 19141900	STRATIGRAPHIC GEOLOGY		
	07 19145802	PALEOZOIC ROCKS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV		LAS CRUCES NM	88003	PROFESSOR EARTH SCIENCE DEPT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C62202 GEOTHERM ENGY/EXPLOR/GEOL/STRUCTURAL - TECTONIC CONTROLS	YES	YES	YES
02	C2C101 OIL + GAS/EXPLORATION/GEOLGY, SURFACE			
03	C4C201 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLGY, SURF			
04	C3C101 OIL SHLE - TAR SNDS/EXPLORATION/GEOLOGIC MAPPING			
05	C1C101 COAL/EXPLORATION/GEOLGY, SURFACE			

NBR	PROPOSED RESEARCH
01	GEOTHERMAL - RESEARCH ON VOLCANIC - TECTONIC FEATURES IN RIO GRANDE RIFT.
02	GEOTHERMAL - STRUCTURE AND EVOLUTION OF RIO GRANDE RIFT.
03	OIL AND GAS - INTERPRETATION OF PALEOZOIC SEDIMENTARY ROCKS IN SOUTHERN RIFT.

RCC4C9, SECOR, JACK B.

804 W 14TH ST	PORTALES NM PHD	88130	505 562-2251	ENMU
	01 04010000	BIOLOGY		
	02 04010704	PLANT ECOLOGY		
	03 04011500	PLANT PHYSIOLOGY		
	04 04010705	PHYSIOLOGICAL ECOLOGY		
	05 04011600	SOILS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
EASTERN NM UNIV	BIOLOGY DEPT	PORTALES NM	88130	ASSOC PROF BIOLOGY DEPT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	12CCCC PLANT + ANIMAL MATERIALS	NO	YES	YES
02	C7C600 SOLAR ENGY/BIOCONVERSION			

NBR	PROPOSED RESEARCH
01	PLANT AND ANIMAL MATERIALS.
02	BIOCONVERSION.

RCC452 SEDLACEK, WILLIAM A.

363 KIMBERLY LANE

LOS ALAMOS NM

87544

505 667-5439

C/ACS

- PHD 01 19050000 CHEMISTRY
- 02 19080000 PHYSICAL CHEMISTRY
- 03 19060400 NUCLEAR CHEMISTRY
- 04 19084200 ATMOSPHERIC CHEMISTRY
- 05 19086400 AEROSOL CHEMISTRY
- 06 19090000 ANALYTICAL CHEMISTRY
- 07 19090505 ACTIVATION ANALYSIS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	010814 COAL/SAFETY + ENVIRCN PROT/CTHER	NO	YES	YES
02	021312 OIL + GAS/SAFETY + ENVIRCN PROT/POLLUTION - AIR			
03	021313 OIL + GAS/SAFETY + ENVIRON PROT/VISUAL			
04	041909 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/LAND USE			
05	060403 GEOTH ENGY/EXPLCR/GECHEM/STABLE ISCTOPE GEOCHEM			

NBR PROPOSED RESEARCH

01 ENVIRONMENTAL IMPACT, TRANSPORT, DIFFUSION AND INTERACTIONS OF AEROSOLS AND GASES RELEASED TO THE ATMOSPHERE BY COAL FIRED, OIL FIRED, GAS FIRED AND GEOTHERMAL POWER PLANTS.

RCC452 SEERY, JAMES D.

3236 LA RCNDA PL NE

ALBUQUERQUE NM

87110

505 881-7915

ASCE

- BS 01 09080000 CIVIL ENGINEERING
- 02 09082000 WATER AND SEWER SYSTEMS
- 03 09084000 CONSTRUCTION, GENERAL

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
RETIRED					NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	1CCCC0 HYDROELECTRIC	NO	NO	NO
NBR	PROPOSED RESEARCH			
01	HYDROELECTRIC DEVELOPMENTS.			
02	PLUMPED-STORAGED PRJCTS.			
03	WATER STORAGE PRJCTS.			

RECORD IC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE CITY NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC668 SHAFFER, RONALD J.

NM INST MINING + TECH	SOCORRO NM	87801	505 835-5435	NMIMT
01	19020000	PHYSICS		
02	19160800	FRACTURE MECHANICS		
03	19160603	EARTHQUAKES		
04	19160005	HYDROFRACTURING		
05	09140402	METALLURGY		
06	09140406	EMBRITTELEMENT		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH		SOCORRO NM	87801	ENGINEERING PHYSICIST RESEARCH	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C1C303 COAL/EXTRACTION/UNDERGROUND GASIFICATION	NO	YES	YES
02	C1C801 COAL/SAFETY + ENVIRCN PROT/MINE SAFETY			
NBR	PROPOSED RESEARCH			
01	SOLUTION MINING AND UNDERGRCOND HYDROGENATION OF COAL.			

RCC338 SHANNON JR, MALCOLM L.

1516 SAN PEDRO NE	ALBUQUERQUE NM	87110	505 266-7841	ASME
JD	01	14010000	LAW	
	02	14010101	MINING	
	03	14011100	BUSINESS	
	04	14011200	ENERGY	
	05	14011000	OIL + GAS	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED				ATTORNEY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	04CCCC NUCL ENGY - FISSION	NO	YES	YES
02	02CCCC OIL + GAS			
03	07CCCC SOLAR ENGY			
04	08CCCC WIND ENGY			
NBR	PROPOSED RESEARCH			
01	SYSTEMATIC DESIGN UTILIZING SOLAR AND WIND POWER.			

249 FLCYD GOLDEN CIR PORTALES NM 88130 505 356-4967 INDIA ENMU
 PHD 01 19050000 CHEMISTRY
 02 19070000 ORGANIC CHEMISTRY
 03 19071000 ORGANOMETALLIC CHEMISTRY
 04 19071100 HYDROCARBON REACTIONS
 05 19071200 REACTION MECHANISMS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
EASTERN NM UNIV	CHEMISTRY DEPT	PORTALES NM	88130	ASSOC PROF CHEMISTRY	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	010604 COAL/PROCESSING/LIQUEFACTION	NO	YES	NO
02	021100 OIL + GAS/UTILIZATIION/PETROCHEMICALS			
NBR PROPOSED RESEARCH				
01	CONVERSION OF CCAL TC PETROLEUM SUBSTITUTES.			

R00598 SHAW, HAROLD L.

BCX 3548/PHYS SCI LAB LAS CRUCES NM 88003 NMSU
 PS 01 09090000 ELECTRICAL ENGINEERING
 02 09094600 SYSTEM DESIGN
 03 09096200 SPACECRAFT HARDWARE
 04 09096300 DECOMMUNATION SYSTEMS/COMPUTER BASED
 05 09090604 INSTRUMENTATION
 06 09093503 DATA AQUISIITION
 07 09096400 DATA PROCESSING
 08 09090601 CONTROL SYSTEMS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	PHYSICS SCI LAB	LAS CRUCES NM	88003	ASSOC ENGINEER PHYSICAL SCIENCE LABORATORY	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	071300 SOLAR ENGY/UTILIZATN/CCOMBINED HEATING + COOLING	NO	YES	YES
02	070203 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/INSTRUMTATN			
03	070826 SOLAR ENGY/UTILIZATN/CCLLECTORS/LOW CONCENTRATION			
04	070901 SOLAR ENGY/UTILIZATN/STRAGE/TEMP CHANGE			
05	072001 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			
NBR PROPOSED RESEARCH				
01	INSTRUMENTATION OF VARICUS SOLAR PROJECTS.			
02	MHD POWER GENERATION UTILIZING SOLAR ENERGY.			
03	SOLAR HEATING AND CCOOLING OF BUILDINGS - HOME AND BUSINESS TYPES.			

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC481 SHILLINGTON, STUART D.

3825A-123 MONTGMRY NE ALBUQUERQUE NM 87109 505 345-7222 SPE
 BS 01 0908C000 CIVIL ENGINEERING
 02 09081111 WATER SUPPLY
 03 09082400 WATER TREATMENT
 04 09084000 CONSTRUCTION, GENERAL

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US ARMY	KAFB/PO BOX 5010	ALBUQUERQUE NM	87115	CIVIL ENGR/US ARMY CORPS OF ENGINEERS	NO

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
C1	C8C8CC WIND ENGY/SAFETY + ENVIRONMENTAL PRTECTION	NO	NO	NO
C2	031400 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT			
C3	031403 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/WATER DISPOSAL			
C4	031402 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/WATER SUPPLY			
C5	C21311 OIL + GAS/SAFETY + ENVIRCN PROT/POLLUTION - WATER			

NBR PROPOSED RESEARCH
 01 UTILIZATION OF LATENT ENERGY SOURCES GENERATED DURING BIOLOGICAL TREATMENT OF SANITARY WASTE.

RCC467 SHIPLEY, JAMES P.

LOS ALAMOS SCI LAB LOS ALAMOS NM 87545 505 667-6914 IEEE
 PHD 01 0909C000 ELECTRICAL ENGINEERING
 02 09090700 ELECTRONICS
 03 09090706 NUCLEAR + HEALTH ELECTRONICS
 04 09090707 NONLINEAR FILTERING THEORY
 05 09090603 OPTIMAL ESTIMATION + CONTROL
 06 17030000 APPLIED MATHEMATICS
 07 17030900 COMPUTATIONAL METHODS IN OPTIMAL CONTROL
 08 17031000 SYSTEM MODELING + SIMULATION
 09 17031100 ECONOMICS + ECOLOGICAL MODELING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	STAFF MEMBER E=DOR	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	071700 SOLAR ENGY/UTILIZATN/SIMULATION MOCELLING	NO	YES	NO
02	071300 SOLAR ENGY/UTILIZATN/CCOMBINED HEATING + COOLING			
03	070200 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA			
04	070800 SOLAR ENGY/UTILIZATN			
05	08C700 WIND ENGY/ADVANCED OR UNCONVENTIONAL SYSTEM CONCEPTS			

NBR PROPOSED RESEARCH
 01 SOLAR HEATING AND COOLING OF THE NATIONAL SECURITY AND RESOURCES STUDY CENTER.
 02 HOME SOLAR HEATING SYSTEMS.
 03 REGIONAL - SOUTHWEST - ENERGY PLANNING.

626 GRACE ST NE

ALBUQUERQUE NM

87123

505 294-7073

AFWL

PS

01 0920C000 NUCLEAR ENGINEERING
 02 09208000 NUCLEAR POWER SYSTEMS
 03 0920C300 REACTOR DESIGN + ANALYSIS
 04 0920C400 NUCLEAR SAFETY
 05 0920C500 ENERGY CONVERSION TECHNOLOGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US AIR FORCE	AFW-AFSC/KIRTLAND AFB	ALBUQUERQUE NM	87117	CAPT/NUCL RES OFCR POWER SECT/NUCLEAR SYSTS DIV	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C4C900 NUCL ENGY - FISSION/ENGY PRCDCTN	NO	YES	YES
02	C41C00 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC			
03	041100 NUCL ENGY - FISSION/ENGY PRCDCTN/NON - STATNARY REAC			
04	041102 NUCL ENGY/FISSION/ENGY PRCDCTN/NGN - STATNARY REAC/SPACE POWER			
05	C41C02 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/HI TEMP GAS CLD			
06	C41200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY			

NBR PROPOSED RESEARCH

01 REACTOR DEVELOPMENT AND INCREASES IN TECHNOLOGY OF DIRECT AND DYNAMIC ENERGY CONVERSION DEVICES SUCH AS THERMOELECTRICS, THERMIONICS, MHD, ETC.

RCC474 SHOMAKER, JOHN W.

3236 CANDELARIA NE

ALBUQUERQUE NM

87107

505 345-9648

AS

MS

01 19140000 GEOLOGY
 02 1914C503 COAL
 03 19140801 GROUND WATER

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	3236 CANDELARIA NE	ALBUQUERQUE NM	87107	CONSULTING GEOLOGIST	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C1C1C2 COAL/EXPLORATION/GEOLOGY, SUBSURFACE	NO	YES	NO
02	C1C101 COAL/EXPLORATION/GEOLOGY, SURFACE			
03	C1C103 COAL/EXPLORATION/DRILLING			
04	C1C200 COAL/RESERVE + RESOURCE CALCULATIONS + ECONMICS STUDIES			
05	C1C813 COAL/SAFETY + ENVIRON PROT/SUPPLY + DISPSL OF HYDROLOGY WTR			

NBR PROPOSED RESEARCH

01 COAL RESOURCES OF SAN JUAN BASIN, OTHER AREAS OF NEW MEXICO, ARIZONA, UTAH AND COLORADO.

02 DEPOSITIONAL HISTORY AND PROCESSES WITH RESPECT TO COAL.

03 GEOMETRY AND PHYSICAL CHARACTERISTICS OF COAL BEDS.

RECORD IC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC316	SHORE, ALAN L.	141 WEST ZIA RC	SANTA FE NM	87501	505 983-5293		SPE
			MS	01	09090000	ELECTRICAL ENGINEERING	
				02	09090601	CONTROL SYSTEMS	
				03	09092800	MATHEMATICS	
				04	09092900	APPLIED PHYSICS	
				05	09090700	ELECTRONICS	
				06	09093000	CIRCUITS	
				07	09090200	ELECTROMAGNETIC FIELDS	
				08	09090100	POWER	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
E + A ENGINEERING INC	PCB 598/OLD SANTA FE TRL	SANTA FE NM	87501	PRESIDENT	NO
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	C21312 OIL + GAS/SAFETY + ENVIRON PROT/POLLUTION - AIR		NO	YES	NO
02	041902 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MINE SAFETY/RADIATION				
03	C10701 COAL/UTILIZATICN/ELECTRICAL GENERATION				
04	C52000 NLC ENGY - FUS/MAGNETS				
05	C60301 GEOTH ENGY/EXPLOR/GEOPHYS EXPLCR/ELEC + ELECTROMAG METH				
NBR	PROPOSED RESEARCH				
01	AIR POLLUTICN INSTRUMENTATICN.				
02	COMPUTER INTERFACES ANC CONTROL SYSTEMS.				

RECORD IC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC183	SIEMERS, CHARLES T.	GEOLGY DEPT UNIV CF NM	ALBUQUERQUE NM	87131	505 277-2030		UNM
			PHD	01	19140000	GEOLOGY	
				02	19140900	SEDIMENTARY GEOLOGY	
				03	19141000	STRATIGRAPHIC GEOLOGY	
				04	19142200	PALEONTOLOGY	
				05	19142201	PALEOECOLOGY	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM.		ALBUQUERQUE NM	87131	ASST PRCF GEOLOGY DEPT	YES
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	C20101 OIL + GAS/EXPLCRATICN/GEOLGY, SURFACE		NO	YES	NO
02	C10101 COAL/EXPLORATICN/GEOLGY, SURFACE				
03	C10809 COAL/SAFETY + ENVIRCN PROT/LAND RESTORATION + REVEGETATION				
NBR	PROPOSED RESEARCH				
01	AN EVALUATION CF NEW MEXICO HUMATE DEPOSITS FOR RESTORATION OF STRIP MINING SITES.				
02	INVESTIGATION CF FINE-GRAINED SECIMENTARY ROCKS WITHIN OIL AND GAS BEARING UNITS IN NEW MEXICO.				

100000 SINGER, STONEY

188 EL GANCHO

LOS ALAMOS NM
PHD

87544 505 662-7552

APS

- 01 19020000 PHYSICS
- 02 19040000 NUCLEAR PHYSICS
- 03 17010000 MATHEMATICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MBR/ASST GROUP LDR L-1	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C5C500 NUC ENGY = FUS/PLSMA CNFINE/INERT/LASER FUS	NO	NC	NO
C2	C5C501 NUC ENGY = FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE			
C3	C5C527 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/FUEL HEAT			
NBR	PROPOSED RESEARCH			

RCC407 SITTLER, O. DAYLE

PC BOX 118

PORTALES NM
PHD

88130 505 356-8314

ENMU

- 01 19020000 PHYSICS
- 02 19022100 BIOPHYSICS
- 03 19022101 NEUROPHYSIOLOGY
- 04 09090700 ELECTRONICS
- 05 09090601 CONTROL SYSTEMS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
EASTERN NM UNIV	PHYSICS DEPT	PORTALES NM	88130	CHRMN/PHYSICS DEPT ASSOC PROF/PHYSICS	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C71100 SOLAR ENGY/UTILIZATN/HEATING	NO	YES	YES
C2	C8C201 WIND ENGY/RESRCE CALCUL/WIND DATA + CHAR/WINDS MEAS + PROFILES			
NBR	PROPOSED RESEARCH			
C1	SOLAR ENERGY USE FOR HEATING BUILDINGS AND DOMESTIC HOT WATER SUPPLY.			
C2	WIND GENERATOR APPLICATIONS.			

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC893 SKAGGS, SAMUEL R.

LCS ALAMOS SCI LAB MS 348	LOS ALAMOS NM	87545	505 667-6921 6074	LASL
	PHD	01 19023100	MATERIALS SCIENCE	
		02 19050500	HIGH TEMPERATURE CHEMISTRY	
		03 19050504	PHASE RELATIONS/EQUILIBRIA	
		04 19050505	CRYSTAL PHASES + MORPHOLOGY	
		05 19053300	DIFFUSION	
		06 09200000	NUCLEAR ENGINEERING	
		07 09205004	RADIATION DAMAGE	
		08 09203200	LONG-TERM IN CORE TESTING	
		09 19023706	BASIC PHYSICAL PROPERTIES	
		10 19023707	ELECTRONIC PROPERTIES	
		11 19023701	THERMAL PROPERTIES	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER GROUP CMB-3	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	YES

NBR PROPOSED RESEARCH
01 ENERGY CONVERSION PROCESSES AT THE UPPER LIMITS OF TEMPERATURE.

RCC184 SKOGLUND, VICTOR J.

MECH ENGR DEPT UNIV CF NM	ALBUQUERQUE NM	87131	505 277-2605	UNM
	PHD	01 09100000	MECHANICAL ENGINEERING	
		02 09106000	AERODYNAMICS	
		03 09104000	THERMODYNAMICS	
		04 09105000	HEAT TRANSFER	
		05 09100400	DESIGN	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	PROFESSOR MECH ENGINEERING	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	YES

01 C8CCCC WIND ENGY
02 C7C80C SCLAR ENGY/UTILIZATN
03 07C9CC SCLAR ENGY/UTILIZATN/STORAGE
04 071300 SCLAR ENGY/UTILIZATN/CCOMBINED HEATING + COOLING
05 0717CO SCLAR ENGY/UTILIZATN/SIMULATION MOCELLING

NBR PROPOSED RESEARCH
01 RESEARCH AREAS WIND TURBINE DESIGN AND DEVELOPMENT.
02 WIND TURBINE TESTING.
03 DESIGN AND DEVELOPMENT OF WING POWER SYSTEMS.
04 DESIGN AND DEVELOPMENT OF SCLAR ENERGY COLLECTORS AND STORAGE SYSTEMS.
05 DESIGN AND DEVELOPMENT OF SCLAR ENERGY SYSTEMS FOR COMBINED HEATING AND COOLING.

3608 PARISIAN WY NE ALBUQUERQUE NM 87111 505 298-6613
 MS 01 0909C000 ELECTRICAL ENGINEERING
 02 09097300 COMPUTER ENGINEERING
 03 09097301 DIGITAL CIRCUIT DESIGN
 04 09097302 COMPUTER INTERFACE DESIGN
 05 09097303 REALTIME PROGRAMMING

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C41700 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC	NO	NO	YES
02	C41701 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/FIXED SITE + TRANSPORT			
03	C41727 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY/PHYS MEAS			
04	C41702 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY			
05	C8C201 WIND ENGY/RESRCE CALCUL/WIND DATA + CHAR/WINDS MEAS + PROFILES			

NBR PROPOSED RESEARCH

RCC660 SMITH,CLAY T.

1205 VISTA DRIVE NW SOCORRO NM 87801 505 835-5308

NMIMT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	CAMPUS STATION	SOCORRO NM	87801	PROFESSOR GEOSCIENCE	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	040200 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR	NO	YES	YES
02	C4C300 NUCL ENGY - FISSION/RESRV + RESOURCE CALCUL			
03	06C200 GEOTHERM ENGY/EXPLCR/GECL			
04	C1C101 COAL/EXPLORATION/GECLGY, SURFACE			
05	C2C100 OIL + GAS/EXPLCRATION			
06	01C809 COAL/SAFETY + ENVIRCN PROT/LAND RESTORATION + REVEGETATION			

NBR PROPOSED RESEARCH

MEXICO.

01 CHANNEL DEVELOPMENT IN THE WEST WATER SS AS A GUIDE TO EXPLORATION FOR URANIUM ORE IN THE GRANTS DISTRICT, NEW MEXICO.

02 IN-SITU MINING OF URANIUM ORES.

03 ACCESSIBLE COAL RESERVES IN THE CARTHAGE COAL FIELD, NEW MEXICO.

04 ASYMMETRY OF GEOTHERMAL ANOMALIES IN THE RIO GRANDE RIFT NEAR SOCORRO.

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 CEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC265 SMITH, DAVID A.

1238 46TH ST LOS ALAMOS NM 87544 505 662-7097 C/ACS
 PHD 01 04140000 BIOCHEMISTRY
 02 04140600 NUCLEIC ACIDS
 03 04140700 ENZYMOLOGY
 04 04140800 POLYMERASES
 05 04140900 ULTRACENTRIFUGATION
 06 04141000 MODEL POLYMERS
 07 04141100 RADIATION BIOLOGY
 08 04141101 DNA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	BIOCHEMIST CELLULAR + MOLECULAR RADIO BIOLOGY	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	YES
NBR	PROPOSED RESEARCH				

RCC596 SMITH, GARMOND S.

NM STATE UNIV/BOX 3-I LAS CRUCES NM 88003 505 646-2327 NMSU
 PHD 01 01010000 AGRICULTURE
 02 01010100 BIOLOGY
 03 01010101 ANIMAL SCIENCE
 04 01010102 NUTRITION
 05 01010103 PHYSIOLOGY
 06 01010200 CHEMISTRY
 07 01010201 BIOCHEMISTRY
 08 01010202 METABOLISM
 09 01010203 BIOENERGETICS
 10 01010204 RADIO-ISOTOPE TRACERS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	BOX 3-I	LAS CRUCES NM	88003	PROF/ANIMAL SCIENCE ANIMAL, RANGE + WILDLIFE SCI	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	070600 SOLAR ENGY/BIOCCNVERSION		NO	YES	YES
C2	120000 PLANT + ANIMAL MATERIALS				
C3	130000 WASTE PRODUCTS				
NBR	PROPOSED RESEARCH				
01	DEVELOPMENT OF POLICIES FOR ENERGY USE IN THE FOOD AND FIBER ECOSYSTEM OF THE SOUTHWEST.				

MS 730
LCS ALAMCS SCI LAB

LOS ALAMOS NM
PHD

87545 505 667-4476

01 1902000 PHYSICS
02 19020500 SOLID STATE PHYSICS
03 19020513 MAGNETISM
04 19020514 SUPERCONDUCTIVITY
05 19020515 REFRIGERATION

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER CMB-5	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C52C00 NUC ENGY - FUS/MAGNETS	NO	YES	NO
02	C52C01 NUC ENGY - FUS/MAGNETS/CONVENTIONAL			
03	C52C02 NUC ENGY - FUS/MAGNETS/SUPERCONDUCTING			
04	C52C03 NUC ENGY - FUS/MAGNETS/CRYOGENIC CCLLING			
05	04C1CC NUCL ENGY - FISSION/URANIUM + THORIUM			

NBR PROPOSED RESEARCH

RCC334 SMITH, JIMMIE H.

MS328
LOS ALAMCS SCI LAB

LOS ALAMOS NM
PHD

87545 505 667-7409

01 0910000 MECHANICAL ENGINEERING
02 09105000 HEAT TRANSFER
03 09105900 COMPUTER SCIENCE
04 09105500 NUMERICAL METHODS
05 09106100 FINITE DIFFERENCE SOLUTIONS TO POE S
06 09101500 FLUID DYNAMICS
07 09106200 BOUNDARY LAYERS
08 09106300 INTEGRAL + DIFFERENCE SOLUTIONS

ASME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER CMB-11	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C41C03 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/FAST BREEDER	NO	NO	YES
02	04C800 NUCL ENGY - FISSION/FUEL FABRICATION			
03	C41200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY			
04	C51600 NUC ENGY - FUS/HEAT REMOVAL			
05	C8C2C3 WIND ENGY/RESRCE CALCUL/WIND DATA + CHAR/BOUND LAY PHENOMENOM			

NBR PROPOSED RESEARCH

C1 ADVANCED FUELS FOR LMFBR, ESPECIALLY U + PU CARBIDES.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE CITY STATE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC379	SMITH, MORTON C.	163 EL GANCHO	LOS ALAMOS NM	87544	505 662-7363		AS
			MS	01	09140400	MATERIALS SCIENCE	
				02	09140401	PHYSICAL METALLURGY	
				03	09140402	METALLURGY	
				04	09140403	NONMETALLIC MATERIALS	
				05	09140404	CARBONS + GRAPHITES	
				06	09140405	COMPOSITES	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	GROUP LEADER/GROUP Q-22 GEOTHERMAL ENERGY	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
C1	G6CCCC GEOTH ENGY	NO	YES	YES
C2	G6C600 GEOTH ENGY/EXTRAC			
C3	G6C601 GEOTH ENGY/EXTRAC/DRILLING TECHNOLOGY			
C4	G1C702 COAL/UTILIZATION/METALLURGY			
C5	G2C3C4 OIL + GAS/EXTRACTION/FRACTURING			
C6	G4C800 NUCL ENGY - FISSION/FUEL FABRICATION			
NBR	PROPOSED RESEARCH			
C1	EXTRACTION OF GEOTHERMAL ENERGY FROM DRY HOT ROCK IN THE EARTH'S CRUST.			

RCC619 SMITH, PHILIP R.

MECH ENGR NM STATE UNIV	LAS CRUCES NM	88003	505 646-3501	NMSU
	PHD	01	09100000	MECHANICAL ENGINEERING
		02	09103000	FLUID MECHANICS
		03	17030000	APPLIED MATHEMATICS
		04	17010100	DIFFERENTIAL EQUATIONS
		05	09105500	NUMERICAL METHODS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	MECHANICAL ENG DEPT	LAS CRUCES NM	88003	PROFESSOR MECHANICAL ENGINEERING DEPT	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	G71700 SOLAR ENGY/UTILIZATN/SIMULATION MODELLING	NO	YES	NO
02	G7C805 SOLAR ENGY/UTILIZATN/COLLECTORS			
03	G71300 SOLAR ENGY/UTILIZATN/COMBINED HEATING + COOLING			
04	G8C2C3 WIND ENGY/RESRCE CALCUL/WIND DATA + CHAR/BOUND LAY PHENOMENOM			
05	G8C501 WIND ENGY/WIND TURBINES/AERCDYNAMICS			
NBR	PROPOSED RESEARCH			
01	IMPROVED FLAT PLATE SOLAR COLLECTORS FOR USE IN HEATING AND COOLING OF BUILDINGS.			
02	DIRECT CONVERSION OF SOLAR HEATING TO ELECTRICAL ENERGY.			

RCC178 SMITH, WILLIAM H.

1906 19TH LOOP

ALBUQUERQUE NM 87116 505 255-9436
MS 01 09090000 ELECTRICAL ENGINEERING
02 09090100 POWER

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US AIR FORCE		KAFB NM	87115	1ST LT. PROJECT OFFICER	NO
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
			NO	YES	YES
NBR	PROPOSED RESEARCH				
C1	NUCLEAR ENGINEERING.				

RCC223 SNEAD, RODMAN E.

GEOGRAPHY DEPT
UNIV OF NM

ALBUQUERQUE NM 87131 505 277-2253
PHD 01 22060000 GEOGRAPHY
02 22060100 GEOMORPHOLOGY
03 22060300 REMOTE SENSING
04 22060104 REGIONAL STUDIES/MID EAST + S ASIA
05 22060200 CLIMATOLOGY
06 22060101 COSTAL GEOMORPHOLOGY
07 22060102 BEACH ROCK FORMATION
08 22060103 MANGROVE VEGETATION

UNM

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	PROFESSOR GEOGRAPHY DEPT	NO
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	070300 SOLAR ENGY/RESURCE CALCULATNS/METECROLOGICAL DATA		NO	YES	YES
02	08C2CC WIND ENGY/RESRCE CALCUL/WINC DATA + CHAR				
03	08C201 WIND ENGY/RESRCE CALCUL/WINC DATA + CHAR/WINDS MEAS + PROFILES				
NBR	PROPOSED RESEARCH				
01	METEOROLOGICAL STUDIES CVER THE STATE OF NEW MEXICO, PARTICULARLY ON A MICRO-SCALE.				

RECORD IC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC106	SNYDER, DON CTIS	P C BCX 14315	ALBUQUERQUE NM PHD	87111	505 294-7151		AIPG
			01 19140000	GEOLOGY			
			02 19140900	SEDIMENTARY GEOLOGY			
			03 19141000	STRATIGRAPHIC GEOLOGY			
			04 19140401	SUBSURFACE STRATIGRAPHY			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	PC BCX 14315	ALBUQUERQUE NM	87111	GEOLOGIST	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C2C100 OIL + GAS/EXPLORATION	NO	NO	NO
02	C2C101 OIL + GAS/EXPLORATION/GEOLOGY, SURFACE			
03	C2C102 OIL + GAS/EXPLORATION/GEOLOGY, SUBSURFACE			
04	C2C200 OIL + GAS/RESERVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES			
05	C1C100 COAL/EXPLORATION			
06	C1C200 COAL/RESERVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES			
07	C4C100 NUCL ENGY - FISSION/URANIUM + THORIUM			
08	C4C301 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/GEOLOGIC MAPPING			
09	C4C302 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/DRILNG + LOGGING			
10	C4C303 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/ECON STUDIES			

NBR PROPOSED RESEARCH

01 GEOCHEMICAL MODELS FOR THE ORIGIN, MIGRATION, DEPOSITION AND LEACHING WITH REDEPOSITION OF URANIUM ORE BODIES.

RCCC16 SOARDS, KARL

STREET ADDRESS	CITY + STATE	ZIP	TELEPHONE NUMBER	DATA SOURCE
STAR ROUTE SOUTH BCX 970	ALAMOGORCO NM	88310	505 437-2162	SPE
	PS	01 09080000	CIVIL ENGINEERING	
		02 09083000	ROADWAY DESIGN	
		03 09080200	STRUCTURAL ENGINEERING	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
RETIRED					NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	071000 SOLAR ENGY/UTILIZATION/FURNACES	NO	YES	YES
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NBR PROPOSED RESEARCH

01 ALL PHASES OF SOLAR ENERGY.

00027 SURAN, PATRICK D.

MS 616 LOS ALAMOS NM 87545 505 667-7261 ANS
 LCS ALAMCS SCI LAB PHD 01 09200000 NUCLEAR ENGINEERING
 02 09209000 REACTOR PHYSICS
 03 09201600 FLUID DYNAMICS AND THERMODYNAMICS
 04 09201700 CROSS SECTIONS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER GROUP T-1	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	04C900 NUCL ENGY - FISSION/ENGY PRCDCTN	NO	YES	YES
C2	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY			
C3	041C01 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/LIGHT WATER			
C4	041C03 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/FAST BREEDER			
C5	051900 NUC ENGY - FUS/SHIELDING - THERM + BIOL			

NBR PROPOSED RESEARCH

C1 UTILIZATION OF WASTE ENERGY FROM ELECTRICAL GENERATING PLANTS FOR HEATING AND AGRICULTURAL PURPOSES.

RCC422 SOUDERS JR, JOHN C.

6621 LUELLA ANNE DR ALBUQUERQUE NM 87109 505 821-9151 AFWL
 MS 01 09200000 NUCLEAR ENGINEERING
 02 09202000 HEAT TRANSFER
 03 09209000 REACTOR PHYSICS
 04 09200600 NUCLEAR METALLURGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US AIR FORCE	AF WEAPONS LAB	KIRTLAND AFB NM	87117	1ST LT POWER/NUCLR RESEARCH OFFICER	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	04C900 NUCL ENGY - FISSION/ENGY PRCDCTN	NO	YES	NO
02	041C00 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC			
03	041C01 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/LIGHT WATER			
04	041C02 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/HI TEMP GAS CLD			
05	041C03 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/FAST BREEDER			

NBR PROPOSED RESEARCH

C1 FAST BREEDER REACTOR TECHNOLOGY.

C2 UTILIZATION OF REACTOR WASTE HEAT.

C3 SAFETY AND ENVIRONMENTAL PROTECTION ASSOCIATED WITH REACTORS.

C4 RADIOACTIVE WASTE PROCESSING.

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE
 RCC210 SPEER, WILLIAM ROBERT

PC BOX 255 FARMINGTON NM 87401 505 325-7789 AIPG
 PA 01 1914000 GEOLOGY
 02 19142900 FUELS EXPLORATION + DEVELOPMENT
 03 19140300 ECONOMIC GEOLOGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	401 PETROLEUM PLAZA BLDG	FARMINGTON NM	87401	CONSULTING GEOLOGIST	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	02C200 OIL + GAS/RESVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES	NO	YES	YES
02	01C200 COAL/RESERVE + RESURCE CALCULATIONS + ECONOMICS STUDIES			
03	02C102 OIL + GAS/EXPLCRATION/GECLCGY, SUBSURFACE			
04	01C102 COAL/EXPLORATION/GECLGY, SUBSURFACE			
05	02C101 OIL + GAS/EXPLCRATION/GECLCGY, SURFACE			
06	01C101 COAL/EXPLORATION/GECLGY, SURFACE			

NBR PROPOSED RESEARCH

01	DELINEATION OF NEW COAL AND OIL AND GAS RESERVES, DEVELOPMENT OF ACCURATE AND COMPLETE RECORDS OF KNOWN RESERVES.
02	ECONOMIC STUDIES OF STATE RESERVES CF ENERGY RESOURCES COMPARED TO NATIONAL PICTURE.

RCC648 SPENCER, WILLIAM J.

1407 SAGEBRUSH TRL SE ALBUQUERQUE NM 87123 505 264-7221 APS
 PHD 01 1902000 PHYSICS
 02 19020500 SOLID STATE PHYSICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	DIRECTOR MICROELECTRONICS/ORG 2100	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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NBR	PROPOSED RESEARCH	NO	YES	NO
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RCC4C1 SPIEGEL,ZANE

PC BOX 1541

SANTA FE NM 87501 505 982-8658 ASCE
 PHC 01 19144500 EARTH SCIENCE
 02 19140801 GROUND WATER
 03 19144600 AQUIFER TEST ANALYSIS
 04 19144700 STREAM-CONNECTED AQUIFERS
 05 09110000 GEOLOGICAL ENGINEERING
 06 19144800 RIO GRANDE DEPRESSION
 07 19144900 RESERVOIR LEAKAGE
 08 19145000 WASTE WATER DISPOSAL

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	PC BCX 1541	SANTA FE NM	87501	CONSULTANT GROUND-WATER HYDROLOGY	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C6C204 GEOTH ENGY/EXPLCR/GEOL/HYDRCL = GEOTHERM AREAS	NO	YES	YES
02	01C813 COAL/SAFETY + ENVIRCN PROT/SUPPLY + DISPSL OF HYDROLOGY WTR			
03	C213C2 OIL + GAS/SAFETY + ENVIRCN PROT/WASTE DISPSL/SLT WTR			
04	C21315 OIL + GAS/SAFETY + ENVIRON PROT/WATER SUPPLY			
05	C314C2 OIL SHLE = TAR SNDS/SAFETY + ENVIRON PROT/WATER SUPPLY			
06	C527C0 NUC ENGY = FUS/SAFETY + ENVIR PROTECTION			
07	0611C0 GEOTH ENGY/SAFETY + ENVIRONMENTAL PROTECTION			
NBR	PROPOSED RESEARCH			
01	REGIONAL HYDRQLCGY AND EFFECTS ON STREAM FLOW, E.G., RIO GRANDE, PECOS, GILA, SAN JUAN, CANADIAN RIVERS.			

RCCCC2 SPIROCK,CLIFF A

4015 CARLISLE BLVD NE ALBUQUERQUE NM

87107

SPE

01 0908C000 CIVIL ENGINEERING
 02 09081000 URBAN INFRASTRUCTURE
 03 09082000 WATER AND SEWER SYSTEMS
 04 09083000 ROADWAY DESIGN
 05 0206C000 CITY, COMMUNITY, AND REGIONAL PLANNING
 06 02062000 ENVIRONMENTAL IMPACT
 07 02063000 REMOTE LOCATION DEVELOPMENT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
COMMUNITY SERVICES CORP	4015 CARLISLE BLVD NE	ALBUQUERQUE NM	87107	PRESIDENT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C1C1C4 COAL/EXPLORATION/OTHER	NO	YES	YES
02	C2C104 OIL + GAS/EXPLORATION/OTHER			
03	C3C103 OIL SHLE = TAR SNDS/EXPLORATION/OTHER			
04	C4C204 NUC ENGY = FISSION/URANIUM + THORIUM/EXPLOR/OTHER			
05	C6C205 GEOTH ENGY/EXPLCR/GEOL/OTHER			
06	072C02 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING			
07	01C609 COAL/PROCESSING/OTHER			
08	C2C604 OIL + GAS/PROCESSING/OTHER			
09	C3C603 OIL SHLE = TAR SNDS/PROCESSING/OTHER			
10	C1C809 COAL/SAFETY + ENVIRCN PROT/LAND RESTORATION + REVEGETATION			
11	C1C4C0 COAL/TRANSPORTATION			
12	C2C4C0 OIL + GAS/TRANSPORTATION			
13	03C4C0 OIL SHLE = TAR SNDS/TRNSPTATN			
NBR	PROPOSED RESEARCH			
01	COMMUNITY DEVELOPMENT ADJACENT TO INTERIM AND PERMANENT EXPLORATION, PROCESSING OR DISTRIBUTION SITES.			
02	REMOTE SENSING AND CNTRL SURVEYS FOR QUANTATIVE DEPOSIT ANALYSIS.			

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC897 STAFFELDT, ELGENE E.

BCX 3AF, BIOLOGY DEPT NM STATE UNIV	LAS CRUCES NM PHD	88003	505 646-3925	NMSU
01	04110000	MICROBIOLOGY		
02	04110600	PLANT PATHOLOGY		
03	04110601	CONTROL MECHANISM/CHESTNUT BLIGHT		
04	04110602	ECOLOGICAL CHANGES/SOIL MICROBES		
05	04110603	MYCORRHIZAE OF DESERT PLANTS		
06	04110700	SOIL MICROBIOLOGY		
07	04110701	DECOMPOSITION OF MULTIPLE SUBSTRATES		
08	04110702	SINGLE SUBSTRATE DEGRADATION		
09	04110703	ENZYME SYSTEMS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV		LAS CRUCES NM	88003	PROFESSOR BIOLOGY	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	01C809 COAL/SAFETY + ENVIRCN PRCT/LAND RESTORATION + REVEGETATION	YES	YES	YES
NBR	PROPOSED RESEARCH			
01	SELECTION OF MICROORGANISMS AIDING IN CONVERSION OF GARBAGE + REFUSE TO USABLE PRODUCTS SUCH AS ALCOHOL AND METHANE.			
02	EMPLOY ENZYME GENERATORS TO CONVERT SUBSTANDARD WASTES INTO USABLE ENERGY MATERIALS - SUGARS -.			
03	DIRECT USE OF MICROBES TO CONVERT SUGAR TO ALCOHOL BY YEAST OR TO METHANE BY BACTERIA.			

RCC946 STAMM, ROBERT J.

1524 LAS LCMAS NE	ALBUQUERQUE NM BS	87106	505 765-1200	SPE
	01	09080000	CIVIL ENGINEERING	
	02	09084000	CONSTRUCTION, GENERAL	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
BRADBURY + STAMM CONST CO	1217 1ST NW, BOX 25027	ALBUQUERQUE NM	87125	CHIEF EXECUTIVE OFFICER	NO
NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS	
		NO	NC	NO	
NBR	PROPOSED RESEARCH				

RCC249 STARK JR., WALTER A.

557 TCCD LCOP
WHITE ROCK

LOS ALAMOS NM 87544 505 672-9104
PHD 01 19050000 CHEMISTRY
02 19080000 PHYSICAL CHEMISTRY
03 19084800 MATERIALS INTERACTIONS

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS	87545	STAFF MEMBER CMB-3	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041002 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/HI TEMP GAS CLD	NO	YES	NO
02	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY			
03	041102 NUCL ENGY/FISSION/ENGY PRODCTN/NON - STATNARY REAC/SPACE POWER			

NBR PROPOSED RESEARCH
C1 MATERIALS INTERACTING WHICH HAVE A BEARING ON FISSION REACTOR SAFETY.

RCC249 STARK JR, ELGENE E.

135 LAGUNA

LOS ALAMOS NM 87544 505 667-7300
SCD 01 09090000 ELECTRICAL ENGINEERING
02 09090400 QUANTUM ELECTRONICS
03 09093803 SHORT-PULSE LASERS
04 09093300 OPERATIONAL TESTING + EVALUATION
05 09090603 OPTIMAL ESTIMATION + CONTROL
06 09094100 DECISION ANALYSIS
07 09094200 STOCHASTIC SYSTEMS

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER ENERGY OFFICE	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C5C500 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS	NO	YES	YES
NBR	PROPOSED RESEARCH			
C1	RENEWABLE RESOURCES--SCLAR, GEOTHERMAL, WIND.			
C2	LASER FUSION.			
C3	SYSTEMS ANALYSIS APPLICATIONS TO SPECIFIC TECHNOLOGIES AS WELL AS OVERALL PROGRAM PLANNING, FOOD/FUEL SYSTEMS.			

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC923 STEPHENSON JR., G. J.

118 ALHAMBRA DRIVE	LOS ALAMOS NM	87544	505 667-5287	APS
	PHD	01 19020000 PHYSICS		
		02 19020400 THEORETICAL PHYSICS		
		03 19044404 NUCLEAR THEORY		
		04 19020406 INTERMEDIATE ENERGY THEORY		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C528CC NUCL ENGY - FUS/CTHER		NO	YES	YES
C2	C42C00 NUCL ENGY - FISSION/CTHER				
NBR	PROPOSED RESEARCH				
C1	FISSION.				
C2	FLSION.				
C3	SOLAR.				

RCC458 STEPHENSON, DWIGHT L.

109 LA VISTA DR	LOS ALAMOS NM	87544	505 667-5844	IEEE
	BS	01 22120000 ELECTRONICS		
		02 22120300 MICROCOMPUTER APPLICATIONS		
		03 22120301 PROCESS CONTROLS VIA MINICOMPUTERS		
		04 22120302 DATA ACQUISITION/TELEMETRY/REMOTE CONTROL		
		05 22120303 STORED PROGRAM CONTROLLER, ROM CENTERED		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER E-5	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C4CC00 NUCL ENGY - FISSION		NO	NO	YES
C2	C41103 NUCL ENGY/FISSION/ENGY PRODCN/NGN - STATNARY REAC/NUC ROCKET				
C3	C41102 NUCL ENGY/FISSION/ENGY PRODCN/NGN - STATNARY REAC/SPACE POWR				
NBR	PROPOSED RESEARCH				
C1	INSTRUMENTATION AND CONTROL, PARTICULARLY IN PROCESS AREA OR POWER GENERATION.				
C2	POWER GENERATION.				

7105 LANTERN ROAD NE ALBUQUERQUE NM 87109 505 264-2392

SL

PHD 01 09100500 APPLIED MECHANICS
 02 09102601 SOLID MECHANICS
 03 09102606 WAVE PROPAGATION IN SOLIDS
 04 09102607 DYNAMIC FRACTURE IN SOLIDS
 05 09102608 CONSTITUTIVE MODELING/DEFORMABLE SOLIDS
 06 09104200 STRESS ANALYSIS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	RESEARCH STAFF ORG 5167	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
C1	C3C3C3 OIL SHLE - TAR SNDS/EXTRACTION/IN SITU EXTRACTION	NO	YES	YES
C2	C2C3C4 OIL + GAS/EXTRACTICN/FRACTURING			
C3	C1C3C4 COAL/EXTRACTION/OTHER			

NBR PROPOSED RESEARCH

C1 EXPERIMENTAL AND ANALYTICAL/NUMERICAL METHODS OF DESIGN AND INTERPRETATION OF ROCK FRAGMENTATION FIELD TESTS.

C2 DYNAMIC MECHANICAL PRCPERTIES CF GECLOGIC MATERIALS.

RCC620 STEVENS, THOMAS H.

BUS ECCN LAS CRUCES NM 88003 505 646-4731 NMSU
 NM STATE UNIV PHD 01 2204C000 ECONOMICS
 02 22040700 RESOURCE ECONOMICS
 03 2204C900 ENERGY ECONOMICS
 04 22041000 WATER RESOURCE DEVELOPMENT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	BCX 3169/BUS ECON DEPT	LAS CRUCES NM	88001	ASST PROF BUSINESS ECONOMICS	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
C1	C1C2CC COAL/RESERVE + RESURCE CALCULATIONS + ECONOMICS STUDIES	NO	YES	YES
C2	C2C2CC OIL + GAS/RESVE + RESURCE CALCULATIONS + ECONOMICS STUDIES			
C3	C21315 OIL + GAS/SAFETY + ENVIRON PROT/WATER SUPPLY			
C4	C3C2C3 OIL SHLE - TAR SNDS/RESVE + RESURCE CALCS/ECONOMIC STUDIES			
C5	1CCCC HYDRDELECTRIC			

NBR PROPOSED RESEARCH

C1 IMPACT CF PUBLIC PCLICY UPON CGAL RESOURCE DEVELOPMENT AND UTILIZATION.

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 ID LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC622 STEVENS, WILLIAM C.
 ROUTE 2/BCX 1234 LAS CRUCES NM 88001 505 524-2851 NMSU
 BS 01 09090000 ELECTRICAL ENGINEERING
 02 09090700 ELECTRONICS
 03 09090604 INSTRUMENTATION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	PHYS SCI LAB/BOX 3548	LAS CRUCES NM	88003	ENGINEER PHYS SCI LAB	YES

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 071300 SOLAR ENGY/UTILIZATN/COMBINED HEATING + COOLING NO YES YES
 02 070805 SOLAR ENGY/UTILIZATN/COLLECTORS
 03 070900 SOLAR ENGY/UTILIZATN/STORAGE
 04 070200 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA
 05 11CC00 HYDROGEN

NBR PROPOSED RESEARCH

01 INSTRUMENTATION FOR SOLAR RESEARCH - HEATING AND COOLING SYSTEMS.
 02 INSTRUMENTATION FOR SOLAR RESEARCH - REMOTE SITE INSOLATION MEASUREMENT.

RCC100 STEVENSON, ELLICK G.
 2108 N FOWLER HOBBS NM 88240 505 393-4141 AAPG
 BA 01 19140000 GEOLOGY
 02 19140400 PETROLEUM GEOLOGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
CONTINENTAL OIL CO	BCX 460	HOBBS NM	88240	GEOLOGIST EXPLORATION	YES

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 C20102 OIL + GAS/EXPLORATION/GEOLOGY, SUBSURFACE NO NO NO

NBR PROPOSED RESEARCH

01 PETROLEUM GEOLOGY OF SOUTHEAST NEW MEXICO.

RCC129 STEWART, BOB G.
 PC BOX 2067 GRANTS NM 87020 505 287-2986 AIMI
 01 09102000 DRILLING, GENERAL
 02 09101700 SLIM HOLE DRILLING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
STEWART BROS DRILLING CO INC	815 URANIUM DR	MILAN NM	87020	VICE PRESIDENT	YES

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 040302 NUCL ENGY - FISSION/REVR + RESOURCE CALCU/DRILNG + LOGGING NO NO NO
 02 C10103 COAL/EXPLORATION/DRILLING
 03 060205 GEOTH ENGY/EXPLCR/GECL/OTHER
 04 C30103 OIL SHLE - TAR SNDS/EXPLORATION/OTHER

NBR PROPOSED RESEARCH

RCC292 STEWART, HARDY M.

PC BOX 2067

GRANTS NM 87020 505 287-2986
 FS 01 09102000 DRILLING, GENERAL
 02 09102004 EXPLORATION DRILLING
 03 09102005 URANIUM EXPLORATION DRILLING

AIMI

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
STEWART BROS DRILLING CO INC	BX 2027/MILAN STATION	GRANTS NM	87020	PRESIDENT	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	040302	NUCL ENGY - FISSION/RERV + RESOURCE CALCU/DRILNG + LOGGING	NO	NO	YES
02	020301	OIL + GAS/EXTRACTICN/DRILLING			
03	030102	OIL SHLE - TAR SNDS/EXPLORATION/DRILLING + LOGGING			
04	010103	COAL/EXPLORATICN/DRILLING			
05	060601	GEOTH ENGY/EXTRAC/DRILLING TECHNOLOGY			
NBR	PROPOSED RESEARCH				
C1	URANIUM DRILLING.				
C2	OIL AND GAS DRILLING.				
C3	OIL SHALE, TAR SANDS DRILLING.				
C4	COAL DRILLING - EXPLCRATICN.				
C5	GEOTHERMAL DRILLING TECHNCLGY.				

RCCC49 STEWART, MIGUEL JOSEPH

PC BOX 2006

ALBUQUERQUE NM 87103 505 255-0492
 01 09090000 ELECTRICAL ENGINEERING
 02 09090100 POWER

SPE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
E/E ZCCC ENGINEERING INC	211C SIERRA SE	ALBUQUERQUE NM	87108	PRESIDENT	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	010701	COAL/UTILIZATICN/ELECTRICAL GENERATION	NO	YES	NO
02	080600	WIND ENGY/POWER PLANTS			
03	060900	GEOTH ENGY/ENGINR + UTIL			
04	052500	NUC ENGY - FUS/POWER PLANT SITING			
05	100000	HYDROELECTRIC			
NBR	PROPOSED RESEARCH				
C1	UNCONVENTIONAL WIND SYSTEMS.				
C2	GEOLOGIC MAPPING FOR FIELDS.				

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC226 STEWART, WALTER F.

603 MEADOW LANE

LOS ALAMOS NM 87544 505 667-5426 ASME
 MS 01 09100000 MECHANICAL ENGINEERING
 02 09101003 CRYOGENICS, CONSTRUCTION, DESIGN
 03 09102601 SOLID MECHANICS
 04 09103000 FLUID MECHANICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER ENERGY DIVISION	YES

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 14CCCC OTHER NO YES YES
 02 11CCCC HYDROGEN

NBR PROPOSED RESEARCH

01 DESIGN OF SUPERCONDUCTING ELECTRICAL POWER TRANSMISSION AND STORAGE SYSTEMS.
 02 DEVELOPMENT OF HYDROGEN FUEL STORAGE AND DISTRIBUTION SYSTEMS AND A H2-FUELED ENGINE.
 03 ANY PROJECT INVOLVING CRYOGENICS OR CRYOGENIC ENGINEERING.
 04 COMPILATION AND COMPARISON OF THE ENERGY REQUIRED AND THE COSTS FOR ENERGY DISTRIBUTION SYSTEMS.

RCC562 STEYERT JR., WILLIAM A.

MS 764
 LOS ALAMOS SCI LAB

LOS ALAMOS NM 87545 505 667-4935 APS
 PHD 01 19020000 PHYSICS
 02 19040000 NUCLEAR PHYSICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER Q-26	YES

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 C5C600 NUC ENGY - FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS NO YES NO
 02 C52100 NUC ENGY - FUS/DIRECT ENERGY CONVERSION
 03 C1C606 COAL/PROCESSING/DESULFURIZATION

NBR PROPOSED RESEARCH

01 APPLICATION OF LOW TEMPERATURE TECHNOLOGY TO ENERGY PROBLEMS.

612 SOUTH 7TH

RATON NM
SCD

87740 505 445-3765

IEEE

01 09090000 ELECTRICAL ENGINEERING
 02 09090700 ELECTRONICS
 03 09090601 CONTROL SYSTEMS
 04 09091200 NETWORK THEORY
 05 09091300 FILTER THEORY
 06 17010000 MATHEMATICS
 07 17010900 METHODS OF THEORETICAL PHYSICS
 08 17011000 ECONOMIC THEORY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
A.R.F. PRODUCTS INC		RATON NM	87740	DIR OF RESEARCH	NO

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
C1	C1C800 COAL/SAFETY + ENVIRCN PROT	NO	YES	YES
C2	C1C801 COAL/SAFETY + ENVIRCN PROT/MINE SAFETY			
C3	C21312 OIL + GAS/SAFETY + ENVIRCN PRCT/POLLUTION - AIR			
C4	C2C200 OIL + GAS/RESVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES			
C5	C41600 NUCL ENGY - FISSION/SAFGRDS			

NBR PROPOSED RESEARCH
 G1 ENERGY CONTROL SYSTEMS ANALYSIS.
 C2 SAFETY AND ENVIRONMENTAL PRTECTION.

RCC224 STONE, ALEXANDER P.

UNIV OF NM/MATH DEPT

ALBUQUERQUE NM
PHD

87131 505 277-5149

UNM

01 17010000 MATHEMATICS
 02 17011000 ECONOMIC THEORY
 03 17011100 DIFFERENTIAL GEOMETRY
 04 17011200 GLOBAL ANALYSIS
 05 17011300 MANIFOLD INTEGRABILITY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	ASSOC PROF MATH AND STATISTICS	NO

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	C6C301 GEOTH ENGY/EXPLCR/GEOPHYS EXPLCR/ELEC + ELECTROMAG METH	NO	YES	YES
02	C6C302 GEOTH ENGY/EXPLCR/GEOPHYS EXPLCR/SEIS NOISE-MICRO-ERTHOKE MEAS			

NBR PROPOSED RESEARCH
 C1 GEOTHERMAL ENERGY.

RECORD IC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCCC91 STONE, WILLIAM JAY

NM BUR MINES/MIN RES	SOCORRO NM	87801	505 835-5331	BMMR
	PHD	01 19140000	GEOLOGY	
		02 19140800	HYDROGEOLOGY	
		03 19140900	SEDIMENTARY GEOLOGY	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM BUR MINES/MIN RES	NMIMT CAMPUS STATION	SOCORRO NM	87801	HYDROGEOLOGIST	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
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C1	C6C204 GEOTH ENGY/EXPLCR/GEOL/HYDRCL - GEOTHERM AREAS	NO	YES	YES
C2	C2C101 OIL + GAS/EXPLCRATICN/GEOLGGY, SURFACE			
C3	C2C102 OIL + GAS/EXPLCRATICN/GEOLGGY, SUBSURFACE			
C4	C4C201 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURF			
C5	C4C202 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SUBSURF			
C6	C6C205 GEOTH ENGY/EXPLCR/GEOL/CTHER			
C7	C6C500 GEOTH ENGY/RESERVE + RESOURCE CALCULATNS + ECON STUDIES			

NBR PROPOSED RESEARCH

01	THE ORIGIN OF GEOTHERMAL WATERS AND THE MIXING OF GEOTHERMAL AND NONTHERMAL GROUND WATERS.
02	THE LOCATION OF GEOTHERMAL AREAS LACKING SURFACE MANIFESTATIONS SUCH AS HOTSPRINGS, FUMARoles, ETC.

RCCC42 STOUT JR., JOEL B.

PC BOX 1788	ALAMOGORDO NM	88310	505 437-1405	AIA
	BA	01 02020000	ARCHITECTURE	
		02 02021010	BUILDING DESIGN	
		03 02027000	ADMINISTRATION	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NOLAN, STOUT, POOL, PA	301 11TH STREET	ALAMOGORDO NM	88310	ARCHITECT	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
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C1	C72000 SOLAR ENGY/ARCHITECTURE	NO	YES	YES
C2	C72001 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			

NBR PROPOSED RESEARCH

C1	ALTERNATIVE ENERGY SOURCES FOR CLIMATE CONTROL AND LIGHTING IN BUILDINGS.
C2	OPTIMIZATION OF ENERGY USES IN BUILDINGS.

1029 PRINCETON DR NE ALBUQUERQUE NM 87106 505 243-5939
 BA 01 0202C000 ARCHITECTURE

AIA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	500 17TH ST NW	ALBUQUERQUE NM	87104	ARCHITECT ARCHITECTURE + PLANNING	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	072000	SOLAR ENGY/ARCHITECTURE	NO	NO	YES
02	072001	SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			
NBR	PROPOSED RESEARCH				
01	SOLAR ENERGY ECONOMICS AS IT MAY RELATE TO SMALL INDIVIDUAL PROJECTS - OR BUILDINGS - OR TYPES OF BU				

RCC930 STRAIT,BOBBY G.

110 LA VISTA DRIVE LOS ALAMOS NM 87544 505 672-3766
 MS 01 0909C000 ELECTRICAL ENGINEERING

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	GROUP LEADER CONTROLS + SYSTEMS ANALYSIS	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	071700	SOLAR ENGY/UTILIZATN/SIMULATION MODELLING	NO	YES	YES
02	071900	SOLAR ENGY/UTILIZATN/OTHER			
03	041103	NUCL ENGY/FISSICN/ENGY PRODCN/NON - STATNARY REAC/NUC ROCKET			
04	06C904	GEOTH ENGY/ENGINR + UTIL/RESERVOIR ENGINEERING			
05	05C529	NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/INSTR + CONTROL			
06	08C700	WIND ENGY/ADVANCED CR UNCCNVENTIONAL SYSTEM CONCEPTS			
NBR	PROPOSED RESEARCH				
01	MODELING, SIMULATION AND CNTROLS STUDIES OF SOLAR HEATED AND COOLED BUILDINGS.				
02	SPECIFICATION OF INSTRUMENTATION AND DATA ACQUISITION SYSTEM FOR PERFORMANCE EVALUATION OF SOLAR INSTALLATIONS.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC65C STRATTON, THOMAS F.

315 POTRILLO	LOS ALAMOS NM	87544	505 667-4974	APS
	PHD	01 19040000 NUCLEAR PHYSICS		
		02 19042800 SCATTERING THEORY		
		03 19042900 NUCLEAR REACTIONS		
		04 19042000 LIGHT ELEMENT REACTIONS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	GROUP LEADER L-1	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	05C500 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS	NO	NC	NO
02	05C200 NUC ENGY - FUS/PLSMA CNFINE/MAG			

NBR PROPOSED RESEARCH

01 RESEARCH AND DEVELOPMENT AND ENGINEERING OF LASERS FOR FUSION.

RCC749 STRATTON, WILLIAM R.

2 ACOMA LANE	LOS ALAMOS NM	87544	505 667-4351	ANS
	PHD	01 19020000 PHYSICS		
		02 17010000 MATHEMATICS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER A-DIVISION	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	04CCCC NUCL ENGY - FISSION	NO	NO	YES
02	041200 NUCL ENGY - FISSION/ENGY PROCDCTN/REACTOR SAFETY			
03	041003 NUCL ENGY - FISSION/ENGY PROCDCTN/STATNARY REAC/FAST BREEDER			
04	041103 NUCL ENGY/FISSION/ENGY PROCDCTN/NON - STATNARY REAC/NUC ROCKET			

NBR PROPOSED RESEARCH

01 FISSION ENERGY USE FOR ELECTRICITY, PROCESS HEAT.

02 FAST REACTOR SAFETY MATTERS.

STREMBERG, ROBERT P.

1029 CALIFORNIA SE ALBUQUERQUE NM 87108 505 264-8170 AS
 PS 01 19020000 PHYSICS
 02 19020103 ENERGY CONVERSION
 03 19020104 THERMOELECTRIC CONVERSION
 04 19020105 THERMIONIC CONVERSION
 05 19023709 HIGH TEMPERATURE MATERIALS
 06 19020306 COMPUTER SIMULATION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	DIVISION SUPERVISOR CRG 5717	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	0722C0 SOLAR ENGY/OTHER	NO	YES	YES
C2	C72C02 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING			
03	07C1C0 SOLAR ENGY/RESCURGE CALCULATNS			
04	0704C0 SOLAR ENGY/RESCURGE CALCULATNS/ECON STUDIES			
NBR	PROPOSED RESEARCH			

RC0752 STUPIN, DAVID M.

2332C 45TH ST LOS ALAMOS NM 87544 505 662-9772 APS
 PHD 01 19020000 PHYSICS
 02 19040000 NUCLEAR PHYSICS
 03 19043500 CHARGED PARTICLE REACTIONS
 04 19044601 TRACE ELEMENT ANALY/X-RAY ACTIVATION
 05 19043701 NUCLEAR RADIATION DETECTORS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
MESON PHYSICS FACILITY	MS 841, BCX 608	LOS ALAMOS NM	87545		NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	0519C0 NUC ENGY - FUS/SHIELDING - THERM + BIOL	NO	YES	NO
02	052C01 NUC ENGY - FUS/MAGNETS/CONVENTIONAL			
03	C21311 OIL + GAS/SAFETY + ENVIRON PROT/POLLUTION - WATER			
04	021312 OIL + GAS/SAFETY + ENVIRON PROT/POLLUTION - AIR			
05	041902 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MINE SAFETY/RADIATION			

NBR PROPOSED RESEARCH

C1 WIND MILLS FOR HOME USE.

02 SOLAR PONDS AS A HOT WATER SOURCE FOR ENERGY GENERATION/APPLICATION SOLAR ENERGY FOR HEATING.

03 NUCLEAR REACTOR SAFETY. DISPOSAL RADIOACTIVE WASTES FROM NR POWER PLANTS.

04 AIR + WATER POLLUTION FROM COAL + GAS BURNING POWER PLANTS.

RECORD IC	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC4C6 SUBLETTE, JAMES E.

BCX 2114

PORTALES NM PHC	DEGREE	NBR	DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.
				88130	505 562-2315
01	04011300		ZOOLOGY		
02	04011400		FISHERY BIOLOGY		
03	04011401		FISH FOOD ORGANISMS		
04	04011402		FRESH WATER FISHES		
05	0401G100		LIMNOLOGY		

ENMU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
EASTERN NM UNIV	BIOLOGY DEPT	PORTALES NM	88130	GRADUATE DEAN PROF/BIOLOGY	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	021311 OIL + GAS/SAFETY + ENVIRON PROT/POLLUTION - WATER	NO	YES	YES
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NBR PROPOSED RESEARCH

01 IMPACT OF ENERGY DEVELOPMENT ON STREAM BIOTA.

RCC356 SULLIVAN, GARY W.

4954 CLAIREMONT DR

SAN DIEGO CA MS	DEGREE	NBR	DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.
				92117	714 273-5876
01	0909C000		ELECTRICAL ENGINEERING		
02	0909C700		ELECTRONICS		
03	0909C800		COMMUNICATIONS ENGINEERING		
04	09095000		OPTICS		
05	09093800		LASER ENGINEERING		

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
MAXWELL LABS	9244 BALBOA AVE	SAN DIEGO CA	92123	STAFF ENGR	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	05C527 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/FUEL HEAT	NO	YES	YES
02	05C627 NUC/FUS/PLSMA CNFINE/INERT/PRTICLE BEAM FUS/PULS MODE/FUEL HEAT			
03	04C800 NUCL ENGY - FISSION/FUEL FABRICATION			
04	08C605 WIND ENGY/POWER PLANTS/POWER TRANSMISSION			
05	08C606 WIND ENGY/POWER PLANTS/ENERGY STORAGE			

NBR PROPOSED RESEARCH

01 LASER ISOTOPE SEPARATION.

02 GEOTHERMAL ENERGY - ELECTRICAL AND ELECTROMAGNETIC METHODS.

03 SOLAR ENERGY.

3013 PALO ALTO NE

ALBUQUERQUE NM
MS

87111

505 247-3711

NA

01 19050000 CHEMISTRY
02 19020000 PHYSICS
03 19023100 MATERIALS SCIENCE
04 19027300 ABLATION PHENOMENA
05 19023409 REACTION KINETICS
06 19042600 REACTOR PHYSICS
07 19041202 RESEARCH REACTOR DESIGN
08 19021301 THERMODYNAMICS
09 19022102 IMMUNOLOGY
10 19040603 REACTOR SAFETY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
MCDONNELL DOUGLAS ASTRO	BCX 1850	ALBUQUERQUE NM	87103	INTEGRATION + TEST BRANCH MGR/TRESTLE ENGINEERING	YES

NBR	RESEARCH CODE	PUBL RESTR	NTICES DESIRED	MORE COMMENTS
01	07C1CC SOLAR ENGY/RESCURCE CALCULATNS	NO	YES	YES
02	07C3C0 SOLAR ENGY/RESCURCE CALCULATNS/METECROLOGICAL DATA			
03	07C80G SOLAR ENGY/UTILIZATN			
04	07C804 SOLAR ENGY/UTILIZATN/MATERIAL PROPERTIES			
05	07C805 SOLAR ENGY/UTILIZATN/CCLLECTORS			
06	07C9CC SOLAR ENGY/UTILIZATN/STORAGE			
07	04C900 NUCL ENGY = FISSION/ENGY PRCDCTN			
08	041C02 NUCL ENGY = FISSION/ENGY PRCDCTN/STATNARY REAC/HI TEMP GAS CLD			
09	041100 NUCL ENGY = FISSION/ENGY PRCDCTN/NON = STATNARY REAC			
10	04120C NUCL ENGY = FISSION/ENGY PRCDCTN/REACTOR SAFETY			
11	041500 NUCL ENGY = FISSION/RADIOACTV WASTE			
12	04160C NUCL ENGY = FISSION/SAFGRDS			
13	021311 OIL + GAS/SAFETY + ENVIRON PROT/POLLUTION = WATER			
14	021315 OIL + GAS/SAFETY + ENVIRON PROT/WATER SUPPLY			
15	021316 OIL + GAS/SAFETY + ENVIRON PROT/WATER DISPOSAL			
16	031400 OIL SHLE = TAR SNDS/SAFETY + ENVIRON PROT			
17	031402 OIL SHLE = TAR SNDS/SAFETY + ENVIRON PROT/WATER SUPPLY			
18	031403 OIL SHLE = TAR SNDS/SAFETY + ENVIRON PROT/WATER DISPOSAL			
19	0314C4 OIL SHLE = TAR SNDS/SAFTY + ENVIR PROT/MINE = WASTE DISP = SOL			
20	06C40C GEUTH ENGY/EXPLCR/GECCHEM			
21	11CC0C HYDROGEN			
22	13CC0C WASTE PRODUCTS			

NBR PROPOSED RESEARCH

01 SOLAR COLLECTORS.

02 ENERGY STORAGE AND RECCVERY.

03 ISOTOPE HEAT SCURCES.

RCC679 SULLIVAN, HUBERT C.

04 WATER UTILIZATION, PURIFICATION AND RECOVERY.

05 MOBILE POWER SCURCES AND CCTRL.

06 WASTE UTILIZATION--LIQUID AND SOLIC.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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R00762 SULLIVAN, JOHN H.

LCS ALAMOS SCI LAB PC BOX 1663/MS 738	LOS ALAMOS NM PHD	87545	505 667-4686			AIC
	01	1905C000	CHEMISTRY			
	02	19080000	PHYSICAL CHEMISTRY			
	03	19081101	GAS KINETICS			
	04	19081700	PHOTOCHEMISTRY			
	05	19085600	COMBUSTION			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BOX 1663	LOS ALAMOS NM	87545	GROUP LEADER CNC-2	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	010703 COAL/UTILIZATION/ENERGY CONVERSION, EXPERIMENTAL	NO	YES	NO
02	070700 SOLAR ENGY/CHEMICAL CONVERSION			
03	020926 OIL + GAS/UTILIZATION/COMBUSTION/RESIDENTIAL/NATURAL GAS			
04	030926 OIL SHLE - TAR SNDS/UTILIZATION/COMBUSTION/RESIDTL/NATURAL GAS			
NBR	PROPOSED RESEARCH			
01	SOLAR ENERGY.			

R00686 SUMMERS, DAVID K.

801 CAGUA NE	ALBUQUERQUE NM BS	87108	505 842-2901		SPE
	01	09100000	MECHANICAL ENGINEERING		
	02	09090000	ELECTRICAL ENGINEERING		
	03	09090615	HVAC SYSTEMS		
	04	09094600	SYSTEM DESIGN		
	05	09090616	OPERATING COSTS		
	06	09094606	POWER FACTOR CORRECTION		
	07	09092602	MODELLING		
	08	09094603	ELECTRICAL SYSTEM DESIGN		
	09	09094604	UTILITY SYSTEMS LOAD FLOW		
	10	09094605	RESIDENT+ COMMERCIAL LIGHTING + WIRING		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
PUB SER CO NM	414 SILVER SW	ALBUQUERQUE NM	87102	MECHANICAL ENGINEER	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	070000 SOLAR ENGY	NO	YES	YES
02	070800 SOLAR ENGY/UTILIZATN			
03	071100 SOLAR ENGY/UTILIZATN/HEATING			
04	071700 SOLAR ENGY/UTILIZATN/SIMULATION MODELLING			
05	072000 SOLAR ENGY/ARCHITECTURE			
06	072001 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			
07	040000 NUCL ENGY - FISSION			
08	030700 OIL SHLE - TAR SNDS/UTILIZATION			
09	030800 OIL SHLE - TAR SNDS/UTILIZATION/TRNSPTATN			
10	030801 OIL SHLE - TAR SNDS/UTILIZATION/TRNSPTATN/GASOLINES, AUTO			
NBR	PROPOSED RESEARCH			
01	COMPUTER MODELING OF SOLAR ASSISTED HEAT PUMPS FOR SMALL COMMERCIAL AND RESIDENTIAL BUILDINGS, AND HOW THIS ASSISTANCE EFFECTS OPERATING CCSTS.			

RCC24 SUMMERS, WILLIAM KELLY

BCX 684

SOCORRO NM 87801 505 835-2095
 MA 01 19140000 GEOLOGY
 02 19140302 GEOTHERMAL SYSTEMS
 03 19140800 HYDROGEOLOGY
 04 19142200 PALEONTOLOGY
 05 19150000 GEOCHEMISTRY
 06 19150200 IN-SITU SOLUTION URANIUM

AAPG

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	PC BCX 684	SOCORRO NM	87801	GEOLOGIST GEOLOGY-FLUID DYNAMICS	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	06C10C GEOTHEM ENGY/EXPLCR	NO	YES	YES
C2	06C50C GEOTH ENGY/RESERVE + RESOURCE CALCULATNS + ECON STUDIES			
C3	06C9C4 GEOTH ENGY/ENGINR + UTIL/RESERVOIR ENGINEERING			
C4	04C100 NUCL ENGY = FISSION/URANIUM + THORIUM			
C5	04C403 NUCL ENGY = FISSION/EXTRACTION/IN SITU LEACHING			
C6	041504 NUCL ENGY = FISSION/RADIOACTV WASTE/DISPOSAL OTHR HI-LVL WASTE			
NBR	PROPOSED RESEARCH			
C1	THE BEHAVIOUR CF FLUIDS IN ROCKS.			

RCC773 SUN, CLARE C. C.

7704 SIERRA AZUL NE

ALBUQUERQUE NM 87110 505 831-1111 226
 PHD 01 04010000 BIOLOGY
 02 04110000 MICROBIOLOGY
 03 04110500 MICROBIAL GENETICS

UA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF ALB	ST JCSEPH PL NW	ALBUQUERQUE NM	87140	PROFESSOR BIOLOGY	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	021311 OIL + GAS/SAFETY + ENVIRCN PROT/POLLUTION - WATER	NO	NO	NO
NBR	PROPOSED RESEARCH			

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC712 SUPALLA, RAYMOND J.

BCX 3169
 NM STATE UNIV

LAS CRUCES NM 88003 505 646-2825
 PHD 01 22040000 ECONOMICS
 02 01110000 AGRICULTURAL ECONOMICS
 03 01110200 ECONOMIC DEVELOPMENT
 04 01110300 LAND USE PLANNING
 05 01110400 PUBLIC FINANCE

NMSU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV		LAS CRUCES NM	88003	ASST PROFESSOR AGRICULTURAL ECONOMICS DEPT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	01C809 COAL/SAFETY + ENVIRON PROT/LAND RESTORATION + REVEGETATION	NO	YES	YES
02	021314 OIL + GAS/SAFETY + ENVIRON PROT/LAND USE			
03	030203 OIL SHLE - TAR SANDS/RESVE + RESOURCE CALCS/ECONOMIC STUDIES			
04	052600 NUC ENGY - FUS/ECONMICS			
05	070400 SOLAR ENGY/RESCURCE CALCULATNS/ECON STUDIES			
NBR	PROPOSED RESEARCH			
01	ECONOMIC EVALUATION OF ALTERNATIVE ENERGY POLICIES.			
02	EVALUATION OF MARKET STRUCTURE ALTERNATIVES FOR THE PETROLEUM INDUSTRY.			

RCC216 SUTHERLAND, HERBERT J.

SANDIA LABS/ORG 5163

ALBUQUERQUE NM 87115 505 264-7530
 PHD 01 09100000 MECHANICAL ENGINEERING
 02 09102900 DYNAMIC MATERIAL RESPONSE
 03 09102901 CONSTITUTIVE EGS. FOR COMPOSITE MATERIAL
 04 09102902 ULTRASONIC WAVE PROPAGATION
 05 09102903 HIGH AMPLITUDE STRESS WAVE PROPAGATION
 06 09103100 CONSTITUTIVE EGS. FOR VISCOELASTIC MATER

ASME

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	NO	NO

NBR	PROPOSED RESEARCH
01	DEVELOPING CONSTITUTIVE EGS. OF GEOLOGICAL MATERIALS WHICH ARE APPLICABLE TO MINING, DRILLING, IN SITU EXTRACTION AND MINE SAFETY.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RC0591 SWANBERG, CHANDLER A.

NM STATE UNIV/BOX 3D	LAS CRUCES NM	88003	505 646-1920	NMSU
PHD	01 19160000	GEOPHYSICS + SEISMOLOGY		
	02 19160100	GEO THERMAL ENERGY		
	03 19160101	GEO THERMAL EXPLORATION		
	04 19160102	RESOURCE ASSESSMENT		
	05 19160103	ENVIRONMENTAL EFFECTS		
	06 19160104	WATER CHEMISTRY STUDIES		
	07 19160105	HEAT FLOW		
	08 19160106	GRAVITY-MAGNETICS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	DEPT OF PHYSICS/EARTH SCI	LAS CRUCES NM	88003	ASST PROF PHYSICS/EARTH SCIENCES	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	06C3C4 GEOTH ENGY/EXPLCR/GEOPHYS EXPLCR/HEAT FLOW	NO	YES	YES
02	C6C401 GEOTH ENGY/EXPLCR/GEOCHEM/WATER CHEM + ELECTROLYTIC SOLUTNS			
03	C6C305 GEOTH ENGY/EXPLCR/GEOPHYS EXPLCR/GRAVITY			
04	C6C306 GEOTH ENGY/EXPLCR/GEOPHYS EXPLOR/MAGNETICS			
05	C6C500 GEOTH ENGY/RESERVE + RESOURCE CALCULATNS + ECON STUDIES			

NBR	PROPOSED RESEARCH
C1	GEOTHERMAL ENERGY.

RCC770 SWEARINGEN, THCMAS B.

PC BOX 30068	ALBUQUERQUE NM	87110	509 838-4111	NA
	PHD	01 0910C000	MECHANICAL ENGINEERING	
		02 09105000	HEAT TRANSFER	
		03 1902C000	PHYSICS	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
BOVAY ENGINEERS INC	808 E SPRAGUE	SPOKANE WA	99202	MANAGER MECHANICAL DEPT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C1C2C0 COAL/RESERVE + RESURCE CALCULATIONS + ECONOMICS STUDIES	YES	NO	NO
C2	C2C2C0 OIL + GAS/RESVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES			
03	C512C0 NUC ENGY = FUS/LITHIUM BLANKET			
04	C514C0 NUC ENGY = FUS/LITHIUM BLANKET/PUMPING			
05	C516C0 NUC ENGY = FUS/HEAT REMOVAL			

NBR	PROPOSED RESEARCH

1227 12TH LOCP

KIRTLAND AFB NM 87116 505 264-6354

AAS

PHC 01 19020000 PHYSICS
 02 19025000 PLASMA PHYSICS
 03 19021204 PARTICLE BEAM FUSION TARGET DESIGNS
 04 19023204 HEAT TRANSFER/RADIATION + THERMAL CONDUCT
 05 19028100 HIGH PRESSURE EQUATIONS OF STATE
 06 19120000 ASTROPHYSICS
 07 19120703 WHITE DWARFS
 08 19120704 SPECTROSCOPIC BINARIES
 09 19120705 TYPE I SUPERNOVAE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	STAFF MBR/PLASMA THEORY FUSION RESEARCH DEPT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C5C600 NUC ENGY - FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS	NO	YES	NO
02	05C630 NUC/FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS/PULS MODE/OTHER			
03	05C627 NUC/FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS/PULS MODE/FUEL HEAT			
04	C5C500 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS			

NBR PROPOSED RESEARCH

C1 BREAKEVEN TARGET DESIGNS FOR ELECTRON BEAM FUSION USING STRUCTURED PELLETS.

02 EFFECT OF DEGENERACY ON RADIATIVE TRANSFER, THERMAL CONDUCTION, AND ELECTRON-ION AND ELECTRON-PHOTON EQUILIBRATION RATES IN LASER AND PARTICLE BEAM TARGETS.

RCCC62 SWEENHART,GARY L.

230 TRUMAN NE

ALBUQUERQUE NM
MS

87108

01 09220000 ENVIRONMENTAL AND SANITARY ENGINEERING
 02 09220100 SOLID WASTE
 03 09220200 LIQUID WASTE

ASCE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
WM. MATOTAN + ASSOC, ENGRS	230 TRUMAN NE	ALBUQUERQUE NM	87108	PROJECT MANAGER	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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C1	12CCCC PLANT + ANIMAL MATERIALS	NO	YES	YES
C2	13CCCC WASTE PRODUCTS			

NBR PROPOSED RESEARCH

C1 ANAEROBIC DIGESTION OF LIVESTOCK WASTES FOR PRODUCTION OF METHANE GAS.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE CEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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R00568 SWENSON, DONALD A.

LOS ALAMOS SCI LAB	LOS ALAMOS NM	87545	505 667-4443	APS
	PHD	01 19020000	PHYSICS	
		02 19026400	ACCELERATOR PHYSICS	
		03 19026500	BEAM DYNAMICS	
		04 19026501	BEAM DIAGNOSTICS	
		05 19026600	COMPUTER CONTROL SYSTEMS	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	ASSOC GROUP LEADER MESON PHYSICS DIV/MP-9	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	050100 NUC ENGY - FUS/PLSMA CNFINE	NO	YES	NO
NBR	PROPOSED RESEARCH			
01	GEO THERMAL ENERGY.			
02	SOLAR ENERGY.			
03	WIND ENERGY.			

R00588 SWETLAND III, FREDERICK

2307 PASS-A-GRILLE WY	ST PETERSBURG BEACH FL	33706	813 360-8028	SEA
	MA	01 02020000	ARCHITECTURE	
		02 02020400	HOUSING	
		03 02020900	LANDSCAPE ARCHITECTURE	
		04 02020901	ORIENTATION	
		05 02020902	IMPACT STUDIES	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
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UNEMPLOYED

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	072000 SOLAR ENGY/ARCHITECTURE	NO	YES	YES
02	072001 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			
NBR	PROPOSED RESEARCH			
01	HEATING AND COOLING BY SOLAR COLLECTORS.			
02	HEATING AND COOLING THROUGH THE USE OF BIOTIC GASSES AS AN ENERGY SOURCE.			

RCC619 SWITENDICK, ALFRED C.

SANDIA LABS/CRG 5151 ALBUQUERQUE NM 87115 505 264-6706
PHD 01 19020000 PHYSICS
02 19020500 SOLID STATE PHYSICS
03 19020400 THEORETICAL PHYSICS

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE, NM	87115	SUPVR SOLID STATE THEORY DIV	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	11CCCC HYDROGEN		NO	YES	NO
02	C5C8C0 NUC ENGY - FUS/FIRST WALL/RADIATN PROTECTN				
NBR	PROPOSED RESEARCH				
C1	SCLID STORAGE CF HYDROGEN.				

RCC647 TAGGART JR., JOSEPH E.

NM BUR MINES/MIN RES SOCORRO NM 87801 505 835-5403
MS 01 1914C000 GEOLOGY
02 1915C000 GEOCHEMISTRY
03 19150700 GEOCHRONOLOGY
04 1915C800 CHEMICAL ANALYSIS
05 19140700 MINERALOGY
06 19140701 X-RAY DIFFRACTION
07 19140702 X-RAY FLOURESCENCE

NMIMT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM BUR MINES/MIN RES	NMIMT/CAMPUS STATION	SOCORRO NM	87801	STAFF MINEROLOGIST	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C6C405 GEOTH ENGY/EXPLOR/GEOCHEM/TRACE ELEMENT GEOCHEM		NO	YES	NO
02	C6C404 GEOTH ENGY/EXPLOR/GECHEM/NUC GEOCHEM + GEOCHRON				
NBR	PROPOSED RESEARCH				

RCC729 TALLEY, THURMAN L.

2216A 35TH ST LOS ALAMOS NM 87544 505 667-492
PHD 01 1902C000 PHYSICS
02 19044404 NUCLEAR THEORY
03 19044405 DIRECT REACTION THEORY
04 19043100 NEUTRON PHYSICS

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	GROUP LEADER TD-4	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07C1C0 SOLAR ENGY/RESCURCE CALCULATNS		NO	YES	YES
02	11CCCC HYDROGEN				
03	C8C1C0 WIND ENGY/RESOURCE CALCUL				
04	C4C9C0 NUCL ENGY - FISSION/ENGY PRCDCTN				
05	C5C4C0 NUC ENGY - FUS/PLSMA CNFINE/INERT				
NBR	PROPOSED RESEARCH				
C1	SOLAR ENERGY RESEARCH.				
C2	WIND ENERGY RESEARCH.				

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER CCUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC269 TAPSCOTT, ROBERT E.

CHEMISTRY DEPT
 UNIV OF NM

ALBUQUERQUE NM 87131 505 277-4713 UNM
 PHD 01 19050000 CHEMISTRY
 02 19060000 INORGANIC CHEMISTRY
 03 19061100 STEREOCHEMISTRY
 04 19061200 COORDINATION COMPOUNDS
 05 19060800 SYNTHESIS
 06 19082200 PHYSICAL - INORGANIC
 07 19081200 SPECTROSCOPY
 08 19081700 PHOTOCHEMISTRY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	ASSOC PROF CHEMISTRY DEPT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C7C700 SOLAR ENGY/CHEMICAL CONVERSION	NO	YES	NO
C2	11CCCC HYDROGEN			
NBR	PROPOSED RESEARCH			
C1	PHOTOEXCITATION AS A MEANS OF PUMPING MOLECULES INTO STATES OF HIGHER FREE ENERGY.			
C2	DISTRIBUTION OF VANADIUM IN OIL SHALE AND PETROLEUM.			

RCC508 TAYLOR, GENE W.

4091 TRINITY DR

LOS ALAMOS, NM 87544 C/ACS
 PHD 01 19050000 CHEMISTRY
 02 19080000 PHYSICAL CHEMISTRY
 03 19081100 KINETICS
 04 19085100 ION-MOLECULE REACTIONS/ENERGY TRANSFER
 05 19029000 CHEMICAL PHYSICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS, NM	87545	SEC LDR/STAFF MEMBER WX-2	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C21312 OIL + GAS/SAFETY + ENVIRON PROT/POLLUTION - AIR	NO	YES	YES
C2	C2C900 OIL + GAS/UTILIZATION/COMBUSTION			
C3	C4C700 NUCL ENGY - FISSION/ENRICHMENT			
NBR	PROPOSED RESEARCH			
C1	STUDIES OF POTENTIAL POLLUTION PRODUCTS FROM THE COMMERCIAL USE OF HYDROGEN AS A FUEL.			

BOX 3CQ/NM STATE UNIV LAS CRUCES NM 88003 505 646-1005
 PHD 01 22040000 ECONOMICS
 02 22040403 DEVELOPMENT
 03 22041100 LATIN AMERICA
 04 22041200 ENVIRONMENTAL ECONOMICS

NMSU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV		LAS CRUCES NM	88003	ASSOC PROFESSOR ECONOMICS DEPARTMENT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	NO

NBR	PROPOSED RESEARCH
01	IMPLICATIONS OF ENERGY POLICY AND TECHNOLOGY FOR EMPLOYMENT AND THE ENVIRONMENT.

RCC4C5 TAYLOR,ROBERT G.

PC BOX 2296 PORTALES NM 88130 505 562-2261
 PHD 01 04010000 BIOLOGY
 02 04011200 ENVIRONMENTAL SCIENCES
 03 04011201 WATER CONTAMINATION
 04 04011202 AIR CONTAMINATION
 05 04011203 GROUND WATER
 06 04110000 MICROBIOLOGY
 07 04110300 PUBLIC HEALTH
 08 04110301 MEDICAL MICROBIOLOGY
 09 04110302 ENVIRONMENTAL MICROBIOLOGY

ENMU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
EASTERN NM UNIV	SCIENCE BLDG	PORTALES NM	88130	ASSOC PROF BIOLOGICAL SCIENCES	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	12C000 PLANT + ANIMAL MATERIALS			
02	13C000 WASTE PRODUCTS	NO	YES	YES
03	07C803 SOLAR ENGY/UTILIZATN/GREENHCUSES			
04	07C805 SCLAR ENGY/UTILIZATN/CCLLECTORS			

NBR	PROPOSED RESEARCH
01	PLANT AND ANIMAL MATERIALS AND UTILIZATION METHODS.

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC455 THACHER, PHILIP D.

6609 ARRCYG DEL OS NE ALBUQUERQUE NM 87109 505 264-3177 IEEE
 PHD 01 1902C000 PHYSICS
 02 19020500 SOLID STATE PHYSICS
 03 19020519 INTERACTION OF LIGHT WITH MATERIALS
 04 19020520 FERROELECTRICS
 05 19020503 THIN FILMS
 06 19025600 STANDARD MEASUREMENTS
 07 19025601 OPTICAL POWER
 08 19025602 THIN FILM THICKNESS + INDEX
 09 19025603 ELECTRO-OPTIC MEASUREMENTS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	STAFF MEMBER ORG 9532	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	07C804 SOLAR ENGY/UTILIZATCN/MATERIAL PROPERTIES	NO	NC	NO
C2	C7C203 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/INSTRUMTATN			
C3	C70202 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/MEASUREMENT			
C4	C7C805 SOLAR ENGY/UTILIZATN/COLLECTORS			

NBR PROPOSED RESEARCH
 C1 OPTICAL MEASUREMENTS OF MATERIALS FOR PHOTOVOLTAIC AND SOLAR THERMAL ENERGY DEVICES.

RCC288 THIESSEN, HENRY A.

MS 841 LOS ALAMOS NM 87545 505 667-6991 APS
 LCS ALAMOS SCI LAB PHD 01 1902C000 PHYSICS
 02 19020300 HIGH ENERGY PHYSICS
 03 19020301 ELECTRONICS
 04 19020302 COMPUTING
 05 19020303 MAGNET + BEAM OPTICS TECHNOLOGY
 06 22040000 ECONOMICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663, MS 841	LOS ALAMOS NM	87545	GROUP LDR	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C52CCC NUC ENGY = FUS/MAGNETS	NO	NO	YES
02	C52C01 NUC ENGY = FUS/MAGNETS/CONVENTIONAL			
03	C52C02 NUC ENGY = FUS/MAGNETS/SUPERCONDUCTING			
04	C52C03 NUC ENGY = FUS/MAGNETS/CRYOGENIC COOLING			
05	C51900 NUC ENGY = FUS/SHIELDING = THERM + BIOL			

NBR PROPOSED RESEARCH

UNIV PARK BRANCH
BCX 3T

LAS CRUCES NM	88003	505 646-3703	NMSU
SCD	01	09130000 INDUSTRIAL + MANAGEMENT ENGINEERING	
	02	09130400 PRODUCTION	
	03	09130500 OPERATIONS	
	04	09130501 OPERATIONS ANALYSIS	
	05	09130502 OPERATIONS RESEARCH	
	06	09060000 CHEMICAL ENGINEERING	
	07	09060900 ORGANIC RAW MATERIALS	
	08	09061000 WATER PURIFICATION PROCESSES	
	09	09061100 ECONOMICS OF MATERIALS + ENERGY	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV		LAS CRUCES NM	88003	PROFESSOR MANAGEMENT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	12CCCC PLANT + ANIMAL MATERIALS	NO	YES	YES
02	01C604 COAL/PROCESSING/LIQUEFACTION			
03	01C701 COAL/UTILIZATICN/ELECTRICAL GENERATION			
04	01C702 COAL/UTILIZATICN/METALLURGY			
NBR	PROPOSED RESEARCH			
01	BALANCE OF THE ENERGY BUDGET, THE WATER BUDGET, AND CAPITAL AND OPERATING COSTS IN COAL CONVERSION.			

R00636 THOMAS,GERALD W.

PRESIDENT
NM STATE UNIV

LAS CRUCES NM	88003	505 646-2035	AS
PHD	01	01170000 RANGE MANAGEMENT	
	02	01170100 ECOLOGY	
	03	01170500 AGRICULTURE/ENERGY	
	04	01170501 WORLD FOOD/ENERGY	
	05	01170502 ENVIRONMENT/ENERGY	
	06	01170600 ECO-SYSTEM MGMT.	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV		LAS CRUCES NM	88003	PRESIDENT PROF/ANIMAL/RANGE/WILDLIFE SCI	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	12CCCC PLANT + ANIMAL MATERIALS	NO	NO	YES
02	13CCCC WASTE PRODUCTS			
NBR	PROPOSED RESEARCH			
01	INTERRELATIONSHIPS BETWEEN PHOTOSYNTHETIC ENERGY CAPTURE AND FOSSIL FUEL REQUIREMENTS FOR WORLD AGRICULTURE AND FOOD PRODUCTION.			

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC855 THOME, FRANK V.

9513 SHOSHONE NE	ALBUQUERQUE NM	87111	505 296-8173			IEEE
	SCA	01 09200701	NUCLEAR REACTOR ENGINEERING			
		02 09203100	NUCLEAR INSTRUMENTATION			
		03 09203101	REACTOR BEHAVIOR DETECTION			
		04 09203102	REACTOR EXPERIMENT INSTRUMENTATION			
		05 09202800	RESEARCH + DEVELOPMENT			
		06 09202801	REACTOR CONSOLE DESIGN BY IEEE STANDARDS			
		07 09202802	REACTOR + SECONDARY PLANT INTERACTIONS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	REACTOR SUPERVISOR AREA-V	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041C05 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/OTHER	NO	YES	YES
02	041104 NUCL ENGY - FISSION/ENGY PRCDCTN/NON - STATNARY REAC/OTHER			
03	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY			
04	041702 NUCL ENGY - FISSION/SAFGRDS/PHYS SEC/ACCNTBLITY			

NBR PROPOSED RESEARCH

C1	INVESTIGATION OF SCLAR ENERGY AS A BOOST FOR NUCLEAR WATER HEATING.
C2	COMMUNITY HCME HEATING BASED ON HOT WATER DISTRIBUTION SYSTEMS.

RCC274 THOMPSON III, MARK B.

1117 STANFORD NE	ALBUQUERQUE NM	87131	505 277-5006		UNM
	JD	01 14010000	LAW		
		02 14010800	CRIMINAL LAW + PROCEDURE		
		03 14010801	APPELLATE PRACTICE		
		04 14010802	RESEARCH		
		05 14010803	TRIAL PRACTICE		
		06 14010900	ADMINISTRATIVE LAW + PRACTICE		
		07 14010901	MOTOR CARRIER		
		08 14010902	PROPERTY TAXATION		
		09 14010903	EMINENT DOMAIN		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM	1117 STANFORD NE	ALBUQUERQUE NM	87131	ATTY/SCH OF LAW INST OF PUBLIC LAW + SERVICES	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C2C80C OIL + GAS/UTILIZATICN/TRANSPORTATION	NO	NO	YES
02	020404 OIL + GAS/TRANSPORTATICN/TANK CAR, OIL, RAILROAD/TRUCK			
03	061002 GEOTH ENGY/LEGAL ASPECTS/LEASING - LAND ACQUISITION			
04	061001 GEOTH ENGY/LEGAL ASPECTS/TAXATION STRUCTURE			
05	C1C402 COAL/TRANSPORTATION/ROAD			

NBR PROPOSED RESEARCH

THOMPSON, J. J., SAMUEL

MINERAL RESOURCES
NM BUR OF MINES

SOCORRO NM
MS

878C1 505 835-5536
01 19140000 GEOLOGY
02 19140400 PETROLEUM GEOLOGY
03 19141000 STRATIGRAPHIC GEOLOGY

BMMR

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM BUR MINES/MIN RES	NMIMT CAMPUS STATION	SOCORRO NM	87801	PETROLEUM GEOLOGIST	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C2C100 OIL + GAS/EXPLCRATICN		NO	YES	YES
C2	C2C101 OIL + GAS/EXPLCRATICN/GEOLOGY, SURFACE				
C3	C2C102 OIL + GAS/EXPLCRATICN/GEOLOGY, SUBSURFACE				
C4	C2C303 OIL + GAS/EXTRACTICN/WELL-SITE GEOLOGY				
NBR	PROPOSED RESEARCH				
C1	PETROLEUM EXPLCRATICN IN SOUTHWESTERN + NORTHWESTERN NEW MEXICO.				

RCC117 THOMPSON, JON F.

1304 E 7TH ST

CLOVIS NM
MS

88101 505 762-3728
01 12140000 PUBLIC HEALTH

AS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
STATE OF NM	1304 E 7TH ST	CLOVIS NM	88101	REGIONAL MGR ENVIRONMENTAL IMP AGENCY	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C7C000 SOLAR ENGY		NO	YES	NO
C2	C6C000 GEOTH ENGY				
C3	C8C000 WIND ENGY				
C4	05C000 TIDAL				
C5	C1C000 COAL				
NBR	PROPOSED RESEARCH				
C1	SOLAR ENERGY.				

RCC623 THRONEBERRY, GLYN O.

BOTANY + ENTOMOLOGY
NM STATE UNIV

LAS CRUCES NM
PHC

88C03 505 646-1014
01 04020000 BOTANY
02 04011500 PLANT PHYSIOLOGY
03 04020200 INTERMEDIARY METABOLISM
04 04020300 MINERAL NUTRITION
05 04020400 PLANT BIOCHEMISTRY

NMSU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV		LAS CRUCES NM	88003	PROFESSOR BOTANY + ENTOMOLOGY DEPT	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C7C600 SOLAR ENGY/BIOCCNVERSION		NO	YES	NO
C2	12C000 PLANT + ANIMAL MATERIALS				
C3	13C000 WASTE PRODUCTS				
NBR	PROPOSED RESEARCH				

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 ID LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE
 RCC367 TINKLE, MARVIN C. 96 LCMA DEL ESCOLAR LOS ALAMOS NM 87544 505 667-5357 C/ACS

BS
 01 19050000 CHEMISTRY
 02 19060000 INORGANIC CHEMISTRY
 03 19061500 NUCLEAR TECHNOLOGY
 04 19061600 URANIUM CHEMISTRY
 05 19061700 METAL PRODUCTION
 06 19070000 ORGANIC CHEMISTRY
 07 19070500 PYROLYTIC CARBON DEPOSITION
 08 19070600 HYDROGEN PRODUCTION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER	YES

NBR	RESEARCH CODE	PUBL RESTR	NTICES DESIRED	MORE COMMENTS
01	C4C6C0 NUCL ENGY - FISSION/REFINING	NO	YES	YES
C2	C4C8C0 NUCL ENGY - FISSION/FUEL FABRICATION			
C3	C4I4C0 NUCL ENGY - FISSION/FUEL REPROCESSING			

NBR PROPOSED RESEARCH
 C1 PREPARATION OF URANIUM AND THORIUM OXIDE AND CARBIDE FUELS.
 C2 GASIFICATION OF COAL AND MUNICIPAL SOLID WASTES.

RCC290 TOEPFER, ALAN J.

SANDIA LABS ALBUQUERQUE NM 87115 505 264-3976 APS
 CRG 5242 PHD
 01 19020000 PHYSICS
 02 19025000 PLASMA PHYSICS
 03 19025004 RELATIVISTIC ELECTRON BEAMS
 04 19025005 PULSED FUSION - INERTIAL CONFINEMENT
 05 19025006 MAGNETICALLY CONFINED PLASMAS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	SUPVR ELECTRON BEAM RES/DIV 5242	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C5C6C0 NUC ENGY - FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS	NO	YES	NO
C2	C5C601 NUC ENGY - FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS/PULS MODE			
C3	C5C627 NUC/FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS/PULS MODE/FUEL HEAT			
C4	C5C352 NUC/FUS/PLSMA CNFINE/MAG/CLSD FLD SYS/CONT MODE OPER/FUEL HEAT			

NBR PROPOSED RESEARCH
 C1 PULSED FUSION USING PARTICLE BEAMS.
 C2 PULSED POWER ENERGY.

RCC322 TOLLEFSON, PHILIP B.

11408 GOLDEN GATE AV NE ALBUQUERQUE NM 87111 505 299-1659

APS

PHD 01 19020000 PHYSICS
 02 19040000 NUCLEAR PHYSICS
 03 19043400 NUCLEAR SPECTROSCOPY REACTIONS
 04 19043500 CHARGED PARTICLE REACTIONS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER DIV 5220	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	05C500 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS	NO	YES	YES
02	05C600 NUC ENGY - FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS			

NBR PROPOSED RESEARCH

01 DEVELOPMENT OF HIGH POWER LASERS WHICH MAY BE APPLICABLE TO LASER PELLETT FUSION AND/OR ISOTOPE SEPARATION.

RCC389 TOURYAN, KENELL J.

1423 COLUMBIA NE ALBUQUERQUE NM 87106 505 265-2284

AIAA

PHD 01 09020000 AEROSPACE, AERONAUT. + ASTRONAUT. ENGR.
 02 09100000 MECHANICAL ENGINEERING
 03 19020000 PHYSICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	MANAGER AEROSCIENCE RESEARCH	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	052101 NUC ENGY - FUS/DIRECT ENERGY CONVERSION/MHD	NO	YES	YES
02	052102 NUC ENGY - FUS/DIRECT ENERGY CONVERSION/ELECTROSTATIC			
03	08C501 WIND ENGY/WIND TURBINES/AERODYNAMICS			
04	05C500 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS			
05	05C300 NUC ENGY - FUS/PLSMA CNFINE/MAG/CLSC FLD SYS			

NBR PROPOSED RESEARCH

01 MHD GENERATORS ASSOCIATED WITH COAL FUELED POWER PLANTS.

02 WIND TURBINES ON SANDIA PEAK AND OTHER WINDY LOCATIONS.

03 LASER FUSION FOR NEW MEXICO.

04 SOLAR COMMUNICATION IN ALBUQUERQUE.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	CCUNTRY	DATA SOURCE
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RCC273 TRACZEWSKI, FRANK

PC BOX 55

GALLUP NM 87301 505 782-4667
 MS 01 09081100 MINING
 02 09081105 COAL MINING/METHODS
 03 09081106 COAL MINING/DESIGN
 04 09081107 COAL MINING/VENTILATION

AIMI

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
KERR-MCGEE CORP	CHURCH ROCK	GALLUP NM	87301	CONTRACT MINER	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	G1C302 COAL/EXTRACTION/MINING, UNDERGRUND	NO	YES	YES
02	04C402 NUCL ENGY - FISSION/EXTRACTION/MINING, UNDERGRND			
03	0711CC SOLAR ENGY/UTILIZATN/HEATING			

NBR PROPOSED RESEARCH
 01 SOLAR ENERGY.

RCC268 TRAUGER, FREDERICK D.

1206 FIELD DRIVE NE

ALBUQUERQUE NM 87112 505 299-3712
 BA 01 1914C000 GEOLOGY
 02 1914C800 HYDROGEOLOGY
 03 1914C801 GROUND WATER

UNM

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	1206 FIELD DR NE	ALBUQUERQUE NM	87112	CONSULTANT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	NO	NO

NBR PROPOSED RESEARCH
 01 GEOTHERMAL ENERGY.

RCC581 TRAVIS, GEORGE E.

BCX 37

TYRONE NM 88065 505 538-5444
 BS 01 09110600 MINING ENGINEERING
 02 09110700 OPEN PIT MINING

AIMI

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
PHELPS DODGE CORP		TYRONE NM	88065	GENERAL MINE FOREMAN	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
		NO	YES	NO

NBR PROPOSED RESEARCH

RCC207 TRUSKE, THEODORE N.

PC BOX 11593

ALBUQUERQUE NM 87112 505 842-3410
 MS 01 0909000 ELECTRICAL ENGINEERING
 02 09092400 COMMUNICATION THEORY
 03 09092402 SPECTRUM ESTIMATION
 04 09092500 STATISTICS
 05 09092600 COMPUTER APPLICATIONS
 06 09092603 SYSTEMS ANALYSIS

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
ESC-NM	505 MARQUETTE NW	ALBUQUERQUE NM	87112	DATA PROCESSING ENGR	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
C1	C71700 SOLAR ENGY/UTILIZATN/SIMULATION MODELLING	NO	YES	NO
C2	C7C300 SOLAR ENGY/RESCURCE CALCULATNS/METECROLOGICAL DATA			

NBR PROPOSED RESEARCH

01 SYSTEM STUDIES--EVALUATIONS OF SOCIAL-POLITICAL-ECONOMIC TECHNICAL FACTORS ASSOCIATED WITH ALTERNATIVE ENERGY SITUATION MODELS.

RCC420 TRYK, DONALD E.

304 CALLE CSO

SANTA FE NM 87501 505 827-2813
 MS 01 0910000 MECHANICAL ENGINEERING
 02 09108900 CHEMICAL ENERGY SYSTEMS
 03 09108901 TURBOMACHINERY
 04 09101300 PROPULSION
 05 09220000 ENVIRONMENTAL AND SANITARY ENGINEERING
 06 09220400 AIR POLLUTION CONTROL

SEA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
STATE OF NM	COLLEGE OF SANTA FE	SANTA FE NM	87501	SUPVR/NEW SOURCE REV AIR QUAL DIV/EIA	YES

NBR	RESEARCH CODE	PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	C21312 OIL + GAS/SAFETY + ENVIRCN PROT/POLLUTION - AIR	NO	YES	YES
02	01C812 COAL/SAFETY + ENVIRCN PROT/DISPSL OF STACK GASES			
03	01C603 COAL/PROCESSING/GASIFICATION			
04	010804 COAL/SAFETY + ENVIRCN PROT/DUST CONTROL			
05	010810 COAL/SAFETY + ENVIRCN PROT/DISPSL OF FLY ASH			

NBR PROPOSED RESEARCH

01 APPLICATION AND DEVELOPMENT OF AIR POLLUTION CONTROLS TO ENERGY PLANTS, ESPECIALLY COAL GASIFICATION PLANTS AND COAL BURNING POWER PLANTS.

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC35C TUCKER, WILLIAM K.

705 LOUISIANA SE

ALBUQUERQUE NM 87108 505 264-1579
 MS 01 0909C000 ELECTRICAL ENGINEERING
 02 09094401 SOLENOID MAGNETIC SYSTEMS
 03 09094300 PULSED MAGNETIC FIELDS
 04 09094402 COMPRESSION OF MAGNETIC FIELDS
 05 09094403 STABILITY OF MAGNETIC FIELDS
 06 09094301 CAPACITOR BANKS
 07 09094302 MATERIALS FOR HIGH CURRENT
 08 09094400 SUPER CONDUCTORS

IEEE

 EMPLOYER STREET ADDRESS CITY + STATE ZIP TITLE/RANK WORK ENERGY
 CODE DEPARTMENT RELATED
 SANDIA LABS KIRTLAND AFBE/BOX 5800 ALBUQUERQUE NM 87115 TECH STFF MBR YES
 DIV 9324/REMOTE AREA 111

 NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS
 01 052CC2 NUC ENGY - FUS/MAGNETS/SUPERCONDUCTING NO YES YES
 02 C527CC NUC ENGY - FUS/SAFETY + ENVIR PROTECTION
 03 C41900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT

NBR PROPOSED RESEARCH
 01 DESIGN AND CONSTRUCTION OF A SUPERCONDUCTING MAGNETIC SYSTEM FOR FLUX COMPRESSION.
 02 DESIGN OF LARGE MULTI-MEGAJoule SUPERCONDUCTING MAGNETS AND THE STABILITY OF THESE MAGNETS.

2300 CANDELARIA NE ALBUQUERQUE NM 87107 505 345-9505 AGS
 PHD 01 19140000 GEOLOGY
 02 19140801 GROUND WATER
 03 19140800 HYDROGEOLOGY
 04 19140804 GROUNDWATER RESOURCES EVALUATION
 05 19140805 GROUNDWATER RESOURCES DEVELOPMENT
 06 19147000 CORE LOGGING
 07 19147400 THERMONICS

EMPLOYER	STREET ADDRESS	CITY & STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
HYDROTECHNICS	2300 CANDELARIA NE	ALBUQUERQUE NM	87107	DIRECTOR OF OPERATIONS BIOLOGY	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	060204 GEOTH ENGY/EXPLOR/GEOL/HYDROL - GEOTHERM AREAS	NO	YES	NO
02	060304 GEOTH ENGY/EXPLOR/GEOPHYS EXPLOR/HEAT FLOW			
03	060307 GEOTH ENGY/EXPLOR/GEOPHYS EXPLOR/OTHER			
04	041906 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MILL WATER SUPPLY			
05	041907 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MILL WATER DISPOSAL			
06	041904 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MINE DRAINAGE			
07	041908 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/MILL TAILINGS			
08	021315 OIL & GAS/SAFETY & ENVIRON PROT/WATER SUPPLY			
09	021302 OIL & GAS/SAFETY & ENVIRON PROT/WASTE DISPSL/SLT WTR			
10	010803 COAL/SAFETY & ENVIRON PROT/MINE DRAIN & WATER DISPSL			
11	010813 COAL/SAFETY & ENVIRON PROT/SUPPLY & DISPSL OF HYDROLOGY WTR			
12	041503 NUCL ENGY - FISSION/RADIOACTV WASTE/DISPOSAL HI-LEVEL WASTE			
13	041504 NUCL ENGY - FISSION/RADIOACTV WASTE/DISPOSAL OTHR HI-LVL WASTE			

NBR	PROPOSED RESEARCH
01	DISPOSAL OF RADIOACTIVE WASTES.
02	HYDROLOGY OF GEOTHERMAL AREAS.
03	WATER SUPPLY AND DISPOSAL.

RECORD ID NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA SOURCE
 LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT.

RCC741 TWITCHELL, LAFAYETTE J.

PC BOX 133

VANADIUM NM 88073
 BS 01 09140000 METALLURGICAL ENGINEERING
 02 09140100 EXTRACTIVE METALLURGY
 03 09141100 BENEFICIATION
 04 09141200 COOPER ORE CONCENTRATION
 05 09141201 LEAD-ZINC ORE CONCENTRATION
 06 09141304 COKING RESEARCH
 07 09141300 NON-FERROUS PYROMETALLURGY
 08 09141301 PRIMARY COPPER CASTING
 09 09141302 SILVER + GOLD REFINING
 10 09141303 HIGH TEMPERATURE FLUID BED REACTION

AIM

 EMPLOYER STREET ADDRESS CITY + STATE ZIP TITLE/RANK WORK ENERGY
 CODE DEPARTMENT RELATED

U V INDUSTRIES PC BCX 406 HANOVER, NM 88041 ASST SUPT/MILLING CONTINENTAL CONCENTRATOR 1 NO

 NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

C1 01C602 COAL/PROCESSING/BENEFICIATION NO NO YES
 C2 01C605 COAL/PROCESSING/CARBONIZATION

NBR PROPOSED RESEARCH

C1 COAL OR OIL SHALE BENEFICIATION.

RCCC98 ULVOG, CARL

218 SERENC DRIVE

SANTA FE NM 87501 505 982-8985
 BS 01 19140000 GEOLOGY
 02 19141200 PETROLEUM EXPLORATION
 03 19140500 INDUSTRIAL MINERALS
 04 19141300 ENERGY SOURCES

AAPG

 EMPLOYER STREET ADDRESS CITY + STATE ZIP TITLE/RANK WORK ENERGY
 CODE DEPARTMENT RELATED

STATE OF NM PC BCX 2088 SANTA FE NM 87501 SR PETRO GEOL OIL CONSERVATION COMM YES

 NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

C1 02C102 OIL + GAS/EXPLORATION/GEOLOGY, SUBSURFACE NO NO YES
 C2 02C303 OIL + GAS/EXTRACTIVE/WELL-SITE GEOLOGY
 C3 06C201 GEOTHERM ENGY/EXPLOR/GEOL/PETROLOGY - VOLCANOLOGY
 C4 C61100 GEOTH ENGY/SAFETY + ENVIRONMENTAL PROTECTION
 C5 C1C303 COAL/EXTRACTION/UNDERGROUND GASIFICATION

NBR PROPOSED RESEARCH

RCC175 UNDERWOOD JR., WYATT R.

4200-C SILVER SE

ALBUQUERQUE NM 87108 505 265-737C
 BS 01 09040000 ARCHITECTURAL ENGINEERING
 02 02021000 STRUCTURAL ENGINEERING

SPE

 EMPLOYER STREET ADDRESS CITY + STATE ZIP TITLE/RANK WORK ENERGY
 CODE DEPARTMENT RELATED

SELF EMPLOYED 4200- 4200-C SILVER SE ALBUQUERQUE NM 87108 CONSULTING ENGINEER NO

 NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

NO NO NO

NBR PROPOSED RESEARCH

NMSU/BCX 3130 LAS CRUCES NM 88003 505 646-2936
 EXPERIMENTAL STATISTICS PHC
 01 17030000 APPLIED MATHEMATICS
 02 17010500 STATISTICS
 03 17031300 REGRESSION
 04 17031301 DATA ANALYSIS
 05 17031400 COMPUTER SCIENCE
 06 17031401 INTERACTIVE ANALYSIS
 07 19020909 FLUID FLOW
 08 19020910 EXPERIMENTAL DESIGN

NMSU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV	BCX 3130	LAS CRUCES NM	88003	ASSOC PROFESSOR EXPERIMENTAL STATISTICS	YES
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	12CCCO PLANT + ANIMAL MATERIALS		NO	NO	YES
02	13CCCO WASTE PRODUCTS				
NBR	PROPOSED RESEARCH				
01	EXTRACTION OF MINERALS OR ORGANICS BY IN-SITU LEACHING OR PROCESSING.				

RC0764 URZENDOWSKI, SISTER R.

UNIV OF ALB ALBUQUERQUE NM 87140 505 831-1111 220 UA
 ST JOSEPH PLACE NW PHD
 01 19050000 CHEMISTRY
 02 19090000 ANALYTICAL CHEMISTRY
 03 19080000 PHYSICAL CHEMISTRY
 04 19050200 PHYSICAL ORGANIC CHEMISTRY
 05 19090200 WATER
 06 19090504 THERMAL ANALYSIS OF SOLID MATERIALS
 07 19091800 CORROSIVE INHIBITORS
 08 19084500 PHYSICAL-ORGANIC
 09 19070801 PETROLEUM FUEL ANALYSIS
 10 19070700 POLYMERS
 11 19081100 KINETICS
 12 19085700 SPECIFIC HEAT
 13 19085800 LINEAR EXPANSION
 14 19085900 THERMOGRAVIMETRIC MEASUREMENTS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF ALB	ST JOSEPH PLACE NW	ALBUQUERQUE NM	87140	RESEARCH CHEMIST PROFESSOR/CHEMISTRY	YES
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	021311 OIL + GAS/SAFETY + ENVIRON PROT/POLLUTION - WATER		NO	YES	YES
02	060401 GEOTH ENGY/EXPLCR/GEOCHEM/WATER CHEM + ELECTROLYTIC SOLUTNS				
03	021102 OIL + GAS/UTILIZATCN/PETROCHEMICALS/SYNTHETICS				
04	021101 OIL + GAS/UTILIZATCN/PETROCHEMICALS/FERTILIZERS				
05	021314 OIL + GAS/SAFETY + ENVIRON PROT/LAND USE				
NBR	PROPOSED RESEARCH				
01	THERMAL AND/OR DEGRADATIVE STUDIES OF SOLID MATERIALS, WATER ANALYSIS, SOIL ANALYSIS, AND/OR ANY RELATED ANALYTICAL MEASUREMENTS.				

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC UTTON,ALBERT E. LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC267

LAW SCHCOL
UNIV OF NM

ALBUQUERQUE NM 87131 505 277-4910
 MA 01 14010000 LAW
 02 14010700 NATURAL RESOURCES

UNM

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	PROF OF LAW EDITOR/NAT RES JOURNAL	YES
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	072100 SOLAR ENGY/LEGAL ASPECTS		NO	YES	NO
02	C61000 GEOTH ENGY/LEGAL ASPECTS				
NBR	PROPOSED RESEARCH				

RCC454 VAN DER MEER, WYBE J.

5017 SUNNINGDALE NE

ALBUQUERQUE NM 87110 505 268-2311
 MS 01 02020000 ARCHITECTURE
 02 02021020 BUILDING STRUCTURE
 03 02021010 BUILDING DESIGN
 04 02020200 COMMUNITY PLANNING
 05 09080000 CIVIL ENGINEERING
 06 09080200 STRUCTURAL ENGINEERING
 07 09084000 CONSTRUCTION, GENERAL

ASCE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	LECTURER/ADJ PROF ARCH/CIVIL ENGINEERING	NO
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	072000 SOLAR ENGY/ARCHITECTURE		NO	YES	YES
02	072001 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN				
03	C7C805 SOLAR ENGY/UTILIZATN/COLLECTORS				
NBR	PROPOSED RESEARCH				

01 TO DEVELOP AN INEXPENSIVE SOLAR ENERGY SYSTEM THAT CAN BE CONSTRUCTED AND INSTALLED BY HOMEOWNERS FOR SUPPLEMENTAL HEATING--ESPECIALLY FOR RURAL AREAS NOW DEPENDENT UPON EXPENSIVE L.P.G.

RCC377 VANALEK, GEORGE J.

ROUTE 1, BOX 1
CAMP LUNA

LAS VEGAS NM 87701 505 425-6990
 MS 01 04010000 BIOLOGY
 02 04010700 ECOLOGY
 03 04010800 MAMMALOLOGY
 04 04010900 BAT ACTIVITY
 05 04010901 GUANO/FERTILIZER/POWER SOURCE
 06 04011000 LICHENS + ALGAE/FOOD SOURCE
 07 04011100 METHANE GAS FROM MANURE

AS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
W LAS VEGAS SCHL DISTRICT	VALLEY JR HIGH/BOX 305	RIBERA NM	87560	SECONDARY SCI TCHR GENERAL SCIENCE	NO
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
01	120000 PLANT + ANIMAL MATERIALS		NO	NO	YES
02	130000 WASTE PRODUCTS				
NBR	PROPOSED RESEARCH				
	MANURE AND GUANO TREATED FOR THE EXTRACTION OF METHANE AND FERTILIZER SOURCES.				

RCC910 VANDEVENDER, SHARLA G.

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECHNICAL STAFF SYSTEMS STUDIES	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C1C900 COAL/OTHER		NO	YES	YES
C2	C52800 NUC ENGY = FUS/OTHER				
C3	C31500 OIL SHLE = TAR SNDS/OTHER				
NBR	PROPOSED RESEARCH				
C1	ENERGY RESOURCE ALLCCATION AND WATER SUPPLY.				
C2	ENVIRONMENTAL PRGTECTION==WATER SUPPLIES.				

RCC925 VARNADO, SAMLEL G.

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECHNICAL STAFF ORG 4733	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C5C400 NUC ENGY = FUS/PLSMA CNFINE/INERT		YES	YES	YES
C2	C5C600 NUC ENGY = FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS				
C3	C5C629 NUC/FUS/PLSMA CNFN/INERT/PRTCLE BEAM FUS/PULS MODE/INSTR + CON				
C4	C52800 NUC ENGY = FUS/OTHER				
C5	C7C805 SOLAR ENGY/UTILIZATN/CCLLECTORS				
NBR	PROPOSED RESEARCH				

RC0932 VAUGHAN, RICHARD G.

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
COTTRELL VALGHAN + ASSOC INC	4125 CARLISLE NE	ALBUQUERQUE NM	87107	EXEC VICE PRESIDENT	YES
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
C1	C72C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN		YES	YES	YES
C2	C72C03 SOLAR ENGY/ARCHITECTURE/OTHER				
C3	C72C03 SOLAR ENGY/ARCHITECTURE/OTHER				
NBR	PROPOSED RESEARCH				
C1	ENGINEERING AND ARCHITECTURE--BUILDINGS, LARGE SCALE SOLAR TEST FACILITIES, SOLAR RELATED RESEARCH FACILITIES, OPERATIONAL FACILITIES.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC629 VENERUSO, ANTHONY F.

7501 ARRCYC OSC NE	ALBUQUERQUE NM	87109	505 292-0372	IEEE
PHD	01 0909C000	ELECTRICAL ENGINEERING		
	02 0909C601	CONTROL SYSTEMS		
	03 09090605	DIGITAL CONTROL SYSTEMS		
	04 09090606	ANALOG CONTROL SYSTEMS		
	05 09090607	SYSTEM + CIRCUIT DESIGN		
	06 09090602	POWER SYSTEMS		
	07 09090101	POWER GENERATION		
	08 09090608	MINICOMPUTER CONTROL SYSTEMS		
	09 09090609	MOTORS AND GENERATORS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	STAFF MEMBER ORG 5712	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	08C6C0 WIND ENGY/POWER PLANTS	NO	YES	YES
C2	0713C0 SOLAR ENGY/UTILIZATN/CCMBINED HEATING + COOLING			
C3	07C9C0 SOLAR ENGY/UTILIZATN/STORAGE			
C4	07C827 SOLAR ENGY/UTILIZATN/CCLLECTORS/HIGH CONCENTRATION			
C5	08C7C0 WIND ENGY/ADVANCED CR UNCONVENTIONAL SYSTEM CONCEPTS			

NBR	PROPOSED RESEARCH
01	VERTICAL AXIS WIND TURBINE.
02	SOLAR TOTAL ENERGY SYSTEMS.
03	ELECTRICAL CONTROL OF UNCONVENTIONAL, NONFOSSIL FUEL, ENERGY SYSTEMS.
04	ELECTRICAL POWER GENERATION USING SOLAR, WIND, AND GEOTHERMAL ENERGY.
05	CONTROL OF ENERGY SYSTEMS USING MICROCOMPUTERS.

RCC811 VERGAMINI, PHILLIP J.

2327A 37TH STREET	LOS ALAMOS NM	87544	505 662-5221	C/ACS
	PHD	01 19050000	CHEMISTRY	
		02 19060000	INORGANIC CHEMISTRY	
		03 19061301	ORGANOMETALLIC REACTIONS	
		04 19060201	STRUCTURE + BONDING	
		05 19063101	ELECTROCHEMISTRY	
		06 1908C000	PHYSICAL CHEMISTRY	
		07 19081400	CRYSTALLOGRAPHY	
		08 19071000	ORGANOMETALLIC CHEMISTRY	
		09 19062900	STARLE ISOTOPES	

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER CNC-4	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	021311 OIL + GAS/SAFETY + ENVIRCN PROT/POLLUTION = WATER	NO	YES	YES
02	021312 OIL + GAS/SAFETY + ENVIRCN PROT/POLLUTION = AIR			
03	01C814 COAL/SAFETY + ENVIRCN PROT/CTHER			
04	07C7C0 SOLAR ENGY/CHEMICAL CONVERSION			
05	07C6C0 SOLAR ENGY/BIOCCNVERSION			

NBR	PROPOSED RESEARCH
01	DETECTION, ANALYSIS, AND REMOVAL OF POLLUTANTS FROM THE ENVIRONMENT.
02	PHOTOCHEMICAL AND ELECTROCHEMICAL ASPECTS OF SOLAR ENERGY CONVERSION.

2017 N FOWLER

HOBBS NM 88240 505 397-1773
 BA 01 19140000 GEOLOGY
 02 19140401 SUBSURFACE STRATIGRAPHY
 03 19140400 PETROLEUM GEOLOGY

AAPG

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
MORRIS R ANTWEIL		HOBBS NM	88240	HEAD EXPLORATION + PRODUCTION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	02C1C0 OIL + GAS/EXPLORATION	NO	YES	NO
02	02C2C0 OIL + GAS/RESERVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES			
03	02C3C0 OIL + GAS/EXTRACTION			
04	02C307 OIL + GAS/EXTRACTION/TERTIARY RECOVERY			
NBR	PROPOSED RESEARCH			
01	OIL + GAS.			

RCCC23 VIER, DWAYNE T.

764 43RD

LOS ALAMOS NM 87544 505 667-6074
 PHD 01 19050000 CHEMISTRY
 02 1908C000 PHYSICAL CHEMISTRY
 03 19080700 RADIOACTIVE ISOTOPES
 04 19080800 SOLID STATE
 05 19060000 INORGANIC CHEMISTRY
 06 19060500 TRITIUM
 07 19060600 RADIATION CHEMISTRY
 08 19060700 HIGH TEMPERATURE CHEMISTRY
 09 1908C900 EQUATION OF STATE

C/ACS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER CMB-3	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	041103 NUCL ENGY/FISSI CN/ENGY PRODC TN/NGN - STATNARY REAC/NUC ROCKET	NO	NO	YES
C2	C51303 NUC ENGY - FUS/LITHIUM BLANKET/TRITIUM/RECOVERY			
C3	C51302 NUC ENGY - FUS/LITHIUM BLANKET/TRITIUM/DIFFUSION			
C4	C5C326 NUC/FUS/PLSMA CNFINE/MAG/CLSD FLD SYS/PULS MODE OPER/FUEL INJ			
C5	C5080C NUC ENGY - FUS/FIRST WALL/RADIATN PROTECTN			
NBR	PROPOSED RESEARCH			
01	CONTROLLED THERMONUCLEAR REACTORS.			
02	COAL GASIFICATCN REACTORS.			

RECORD ID NAME STREET ADDRESS CITY + STATE DEGREE NBR DISCIPLINE ZIP CODE TELEPHONE NUMBER EXT. CCOUNTRY DATA SOURCE

RCC278 VIGIL, JOHN C.

2132 48TH STREET LOS ALAMOS NM 87544 667-4732 ANS
 PHD 01 09200000 NUCLEAR ENGINEERING
 02 09209000 REACTOR PHYSICS
 03 09209001 REACTOR KINETICS
 04 09209002 CORE NEUTRONIC ANALYSIS
 05 09209003 DIFFUSION THEORY COMPUTER PROGRAMS
 06 09207000 REACTOR SAFETY
 07 09200100 HIGH TEMP GAS COOLED REACTORS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	P.O. BOX 1663	LOS ALAMOS NM	87544	STAFF MEMBER	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041C02 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/HI TEMP GAS CLD	NO	YES	NO
02	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY			
03	041C03 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/FAST BREEDER			

NBR PROPOSED RESEARCH

01 ELECTRONUCLEAR PRODUCTION OF NEUTRONS FOR BREEDING FISSIONABLE MATERIAL.

RCC299 VON RIESEMANN, WALTER A.

7408 ARROYO OSC NE ALBUQUERQUE NM 87109 505 296-5327 AIAA
 PHD 01 09080000 CIVIL ENGINEERING
 02 09082900 STRUCTURAL MECHANICS
 03 09082901 FINITE ELEMENT METHOD
 04 09082902 NUMERICAL METHODS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY	NO	YES	NO

NBR PROPOSED RESEARCH

01 REACTOR SAFETY OF HTGR.

02 SEISMIC ANALYSIS OF REACTORS.

03 REACTOR SAFETY OF LMBR.

SANDIA LABS/ORG 5110 ALBUQUERQUE NM 87115 505 264-1666 APS
 PHD 01 19020000 PHYSICS
 02 19020500 SOLID STATE PHYSICS
 03 19024701 ION BEAM ANALYSIS OF SOLIDS
 04 19041700 RADIATION DAMAGE
 05 19020522 DEFECTS IN SOLIDS
 06 19025900 SEMICONDUCTOR PHYSICS
 07 19026100 SURFACE PHYSICS
 08 19026101 CATALYSIS
 09 19026102 SURFACE + NEAR SURFACE ANALYSIS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	DEPT MGR RADIATION + DEVICE PHYSICS RES	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C50700 NUC ENGY - FUS/FIRST WALL	NO	YES	YES
02	C41000 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC			
03	C52700 NUC ENGY - FUS/SAFETY + ENVIR PROTECTION			
04	072500 SOLAR ENGY/UTILIZATN/PHCTOVCLTAICS			
05	110000 HYDROGEN			
NBR	PROPOSED RESEARCH			
01	RADIATION EFFECTS IN REACTOR MATERIALS.			
02	SURFACE ANALYSIS OF COAL CCNVERSION CATALYSTS.			
03	PHOTOVOLTAICS - SOLAR THERMAL INTEGRATION.			
04	HYDROGEN ECCNOMY RESEARCH.			

R00872 WACHTEL, WILLIAM J.

BCX 2159, NMIMT SOCORRO NM 87801 505 835-5341 NMIMT
 CAMPUS STATION ES 01 49030000 HUMANITIES
 02 49030100 COUNSELING
 03 49030101 ADMINISTRATION
 04 49030200 TECHNICAL WRITING
 05 49030201 DEVELOPMENT OF RESEARCH FUNDING
 06 49030202 DEVELOPMENT OF SCHOLARSHIPS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	BCX KK, CAMPUS STATION	SOCORRO NM	87801		NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	140000 OTHER	YES	YES	YES
02	C61000 GEOTH ENGY/LEGAL ASPECTS			
03	C61100 GEOTH ENGY/SAFETY + ENVIRONMENTAL PROTECTION			
04	072100 SOLAR ENGY/LEGAL ASPECTS			
05	C30303 OIL SHLE - TAR SNDS/EXTRACTION/IN SITU EXTRACTION			
NBR	PROPOSED RESEARCH			
01	DEVELOPMENT OF ENERGY RESEARCH PROPCSALS.			

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCCC94 WAECHTER, NOEL B.

5115 CCPPER AVE NE	ALBUQUERQUE NM	87108	505 265-6956	AGS
	MA 01 1914C000	GEOLOGY		
	02 19140900	SEDIMENTARY GEOLOGY		
	03 19140300	ECONOMIC GEOLOGY		
	04 19141100	URANIUM EXPLORATION		
	05 19141600	METALLICS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
KERR-MCGEE CORP	5115 CCPPER NE	ALBUQUERQUE NM	87108	EXPLORATION GEOLOGIST	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C4C100 NUCL ENGY - FISSION/URANIUM + THORIUM	NO	NO	NO
C2	C4C200 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR			
C3	C4C201 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURF			
C4	C4C202 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SUBSURF			
C5	C4C203 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOPHYSICS			

NBR	PROPOSED RESEARCH
01	URANIUM EXPLORATION.

RCC873 WAGNER, WILLIAM J.

SACRAMENTO PEAK OBSER	SUNSPOT NM	88349	505 479-6511 2311	APS
	PHC 01 1912C800	ASTRO-GEOPHYSICS		
	02 19120600	SOLAR PHYSICS		
	03 1912C606	OUTER SOLAR ATMOSPHERE		
	04 1912C607	SOLAR WIND		
	05 19120608	SOLAR ACTIVITY EFFECTS ON THE GEOSPHERE		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	US AIR FORCE	SUNSPOT NM	88349	STAFF ASTROPHYSICIST SACRAMENTO PEAK OBSER	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C72200 SOLAR ENGY/OTHER	NO	YES	YES
C2	C7C200 SOLAR ENGY/RESOURCE CALCULATNS/RADIATN DATA			
C3	C7C204 SOLAR ENGY/RESOURCE CALCULATNS/RADIATN DATA/OTHER			
C4	C5C200 NUC ENGY - FUS/PLSMA CNFINE/MAG			
C5	I4CC00 OTHER			

NBR	PROPOSED RESEARCH
01	BASIC SOLAR RESEARCH.

WAGNON, HARALD J.

11501 KEY WEST NE

ALBUQUERQUE NM 87111 505 298-7351
MS 01 09090000 ELECTRICAL ENGINEERING
02 0909C201 ELECTROMAGNETIC INTERACTION EFFECTS
03 0909C202 SYSTEM TESTING
04 09094500 PROPAGATION OF MAGNETIC FIELDS
05 09090203 COMPUTER MODELING

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
BDM COPPORATION	5301 CENTRAL NE/SUITE 171	ALBUQUERQUE NM	87108	SENIOR ENGINEER	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	YES

NBR PROPOSED RESEARCH
C1 UTILIZATION OF ELECTRICAL ENERGY DISTRIBUTION.

RCC392 WALRAVEN, PHILLIP W.

2101 BCTULPH RCAD
RCUTE 3

SANTA FE NM 87501 505 983-3939
FS 01 09060000 CHEMICAL ENGINEERING
02 09060800 CHEM PROPERTIES + REACTIONS/APPLICATIONS
03 09060700 FLUID DYNAMICS
04 09090700 ELECTRONICS

SEA

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
INTL BUSINESS MACHINES		SANTA FE NM	87501	FIELD ENGR FIELD ENGINEERING	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
			NO	YES	YES

C1 C7C805 SOLAR ENGY/UTILIZATN/CCLLECTORS
C2 C7C900 SOLAR ENGY/UTILIZATN/STRAGE
C3 C71100 SOLAR ENGY/UTILIZATN/HEATING

NBR PROPOSED RESEARCH
C1 APPLICATION OF SOLAR ENERGY HEATING TO RESIDENTIAL HOMES.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC266	WALTERS, EDWARD A.	CHEMISTRY DEPT UNIV OF NM	ALBUQUERQUE NM PHD	87131	505 277-5239		UNM
			01	19080000	PHYSICAL CHEMISTRY		
			02	19082900	REACTION MECHANISMS		
			03	19070000	ORGANIC CHEMISTRY		
			04	19070100	SYNTHESIS		
			05	19070400	EQUILIBRIUM MEASUREMENTS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED		
UNIV OF NM		ALBUQUERQUE NM	87131	ASSOC PROF CHEMISTRY	YES		

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS			
C1	C1C603 COAL/PROCESSING/GASIFICATION	NO	YES	YES			
C2	C1C604 COAL/PROCESSING/LIQUEFACTION						
NBR	PROPOSED RESEARCH						
01	MECHANISMS OF REACTIONS OF COAL GASIFICATION FOR THE PURPOSE OF REACTOR MODELLING AND IMPROVEMENT OF COAL-TO-GAS CONVERSION.						

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
RCC856	WARD, JOHN W.	25 TURQUOISE	LOS ALAMOS NM PHD	87544	505 667-4045		AIC
			01	19080000	PHYSICAL CHEMISTRY		
			02	19050500	HIGH TEMPERATURE CHEMISTRY		
			03	19080209	VAPORIZATION PROCESSES		
			04	19053004	THERMODYNAMICS		
			05	1908C210	UHV TECHNIQUES		
			06	19081103	GAS-SOLID REACTION KINETICS		
			07	19081107	HIGH-PRESSURE TECHNICIS		
			08	19081108	SURFACE ANALYSIS TECHNICIS		
			09	19084400	CATALYSIS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED		
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER CMB-5	NO		

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS			
01	042000 NUCL ENGY - FISSION/GTHER	NO	YES	YES			
02	040700 NUCL ENGY - FISSION/ENRICHMENT						
NBR	PROPOSED RESEARCH						
01	MATERIALS PROBLEMS ASSOCIATED WITH GEOTHERMAL OR SOLAR ENERGY PRODUCTION - I.E., HIGH TEMPERATURE PROBLEMS THAT MAY ARISE.						
02	OBLEMS THAT MAY ARISE -.						

10 TESUQUE

LOS ALAMOS NM

87544 505 662-5745

ANS

PHD 01 19021050 PULSE POWER ENGINEERING
 02 19040000 NUCLEAR PHYSICS
 03 19044100 X-RAY + NEUTRON RADIATION FROM PLASMAS
 04 19021053 DESIGN OF HIGH ENERGY CAPACITOR BANKS
 05 19044300 LASER-TARGET INTERACTION PHYSICS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER CHEMICAL LASERS/L-3	YES

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 050301 NUC ENGY - FUS/PLSMA CNFINE/MAG/CLSD FLD SYS/PULS MODE OPER YES YES YES
 02 050329 NUC/FUS/PLSMA CNFN/MAG/CLSD/FLD SYS/PULS MODE OPER/INSTR + CON
 03 050501 NUC ENGY - FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE
 04 051900 NUC ENGY - FUS/SHIELDING - THERM + BIOL
 05 052001 NUC ENGY - FUS/MAGNETS/CONVENTIONAL

NBR PROPOSED RESEARCH

C1 FUSION ENERGY FROM LASER PELLET INTERACTIONS OR MAGNETIC CONFINEMENT OF PLASMAS.

RCC111 WARNOCK, GEORGE F.

SUITE 201
 3620 WYCMING NE

ALBUQUERQUE NM
 MS

87111 505 292-0611

AGS

C1 19140000 GEOLOGY
 02 19140600 MINING GEOLOGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	3620 WYOMING NE/SUITE 201	ALBUQUERQUE NM	87111	CONSULTANT	NO

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 040100 NUCL ENGY - FISSION/URANIUM + THORIUM NO YES NO
 02 040200 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR
 03 040300 NUCL ENGY - FISSION/RESRV + RESCURCE CALCU
 04 040400 NUCL ENGY - FISSION/EXTRACTION

NBR PROPOSED RESEARCH

C1 EXPLORATION AND DEVELOPMENT OF THIN CARNOTITE DEPOSITS IN TOOLTO LIMESTONE OF THE GRANTS URANIUM DISTRICT.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC285 WATT, BOB E.

MS552	LCS ALAMCS SCI LAB	LOS ALAMOS NM	PHD	01 19020000 PHYSICS	87545	505 667-5047	APS
				02 19040000 NUCLEAR PHYSICS			
				03 19042000 LIGHT ELEMENT REACTIONS			
				04 19040600 NEUTRONICS			
				05 19042100 LASER INTERACTIONS			
				06 19042200 REACTIONS IN PLASMAS			
				07 19040400 FISSION			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER L DIVISION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C5C529 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/INSTR + CONTROL	NO	YES	YES
02	C5C527 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/FUEL HEAT			
03	041501 NUCL ENGY = FISSION/RADIOACTV WASTE/STORAGE			
04	041503 NUCL ENGY = FISSION/RADIOACTV WASTE/ DISPOSAL HI-LEVEL WASTE			

NBR PROPOSED RESEARCH

01 LASER FUSION AND LASER STIMULATED CHEMICAL REACTIONS.

RCCC93 WEBER, ROBERT H.

BCX 2046	CAMPUS STATION	SOCORRO NM	PHD	01 19140000 GEOLOGY	87801	505 835-5416	BMMR
				02 19140700 MINERALOGY			
				03 19140100 VOLCANOLOGY			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM BUR MINES/MIN RES	NMIMT CAMPUS STATION	SOCORRO NM	87801	SR GEOLOGIST	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	04C100 NUCL ENGY = FISSION/URANIUM + THORIUM	NO	NO	NO
02	06C200 GEOTHERM ENGY/EXPLOR/GECL			
03	01C100 COAL/EXPLORATION			
04	02C100 OIL + GAS/EXPLORATION			
05	03C100 OIL SHLE = TAR SNDS/EXPLORATION			

NBR PROPOSED RESEARCH

RCCC20 WEEKS, ROBERT W

1382 46TH STREET LOS ALAMOS NM 87544 505 662-2753

- PHD 01 19050000 CHEMISTRY
- 02 19080000 PHYSICAL CHEMISTRY
- 03 19090000 ANALYTICAL CHEMISTRY
- 04 19082401 MOLECULAR ENERGETICS
- 05 19053000 RADIOCHEMISTRY
- 06 19054000 CHEMICAL KINETICS
- 07 19086300 HIGH ENERGY CHEMICAL REACTIONS
- 08 19090501 SPECTROSCOPY
- 09 19092100 CHROMATOGRAPHY
- 10 19092200 WET CHEMICAL METHODS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER INDUSTRIAL HYGIENE	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C21400 OIL + GAS/OTHER		NO	YES	YES
C2	C2C306 OIL + GAS/EXTRACTION/SECONDARY RECOVERY				
C3	C2C307 OIL + GAS/EXTRACTION/TERTIARY RECOVERY				
C4	C2C602 OIL + GAS/PROCESSING/REFINING, CRACKING				
NBR	PROPOSED RESEARCH				
C1	CHEMICAL COMPOSITICK OF CGAL, OIL SHALE, AND PETROLEUM RESIDUALS.				
C2	HIGH ENERGY CHEMICAL REACTICNS--PLASMAS, ETC.				

RCCC44 WEIDNER JR., URRAN C.

RADIO PLAZA SANTA FE NM 87501 983-4414 AIA
MARCY STREET

- 01 02020000 ARCHITECTURE
- 02 02021010 BUILDING DESIGN
- 03 02020200 COMMUNITY PLANNING

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	RADIC PLAZA - MARCY ST.	SANTA FE NM	87501	ARCHITECT	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C72000 SOLAR ENGY/ARCHITECTURE		NO	YES	NO
02	C72001 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN				
03	C72002 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING				
NBR	PROPOSED RESEARCH				
01	EMPLOYMENT OF SCLAR ENERGY IN ALL FORMS, SPECIFICALLY IN HABITED STRUCTURES.				

RCC243 WELDER, GEORGE E.

BOX 1204 ROSWELL NM 88201 505 622-8980 AAPG
MS

- 01 19140000 GEOLOGY
- 02 19141000 STRATIGRAPHIC GEOLOGY
- 03 19140800 HYDROGEOLOGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	BOX 1204	ROSWELL NM	88201	HYDROLOGIST	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	C2C102 OIL + GAS/EXPLCRATICN/GEOLCGY, SUBSURFACE		NO	NO	YES
02	06C200 GEOTHERM ENGY/EXPLCR/GECL				
NBR	PROPOSED RESEARCH				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC154 WELLS, VICTOR A.

8128	CONNECTICUT NE	ALBUQUERQUE NM	87110	505 264-2005		IEEE
PHD		01 09090000	ELECTRICAL ENGINEERING			
		02 09090700	ELECTRONICS			
		03 09090602	POWER SYSTEMS			
		04 09090900	SEMICONDUCTOR MATERIALS			
		05 19080000	PHYSICAL CHEMISTRY			
		06 19080200	THERMODYNAMICS			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECHNICAL STAFF ORG. 2113	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07C805 SOLAR ENGY/UTILIZATN/COLLECTORS	NO	YES	NO
02	070201 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/CALCULATN			
03	070202 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/MEASUREMT			
04	070203 SOLAR ENGY/RESCURCE CALCULATNS/RADIATN DATA/INSTRUMENTATN			

NBR	PROPOSED RESEARCH
01	PHOTOTHERMAL AND/OR PHOTOVOLTAIC CONVERSION TECHNIQUES FOR SOLAR ENERGY UTILIZATION.

RCC300 WESENBERG, DONALD LEE

2213	DIETZ PL NW	ALBUQUERQUE NM	87107	505 344-8974		AIAA
PHD		01 09020000	AEROSPACE, AERONAUT. + ASTRONAUT. ENGR.			
		02 09020600	SOLID MECHANICS			
		03 09021000	SHELL BUCKLING			
		04 09021001	SANDWICH + STIFFENED SHELLS			
		05 09021002	SHELL VIBRATION			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	TECH STAFF MEMBER SHOCK SIMULATION	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C5C200 NUC ENGY - FUS/PLSMA CNFINE/MAG	NO	YES	YES
02	C5C300 NUC ENGY - FUS/PLSMA CNFINE/MAG/CLSC FLD SYS			
03	C5C301 NUC ENGY - FUS/PLSMA CNFINE/MAG/CLSC FLD SYS/PULS MODE OPER			
04	041200 NLCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY			

NBR	PROPOSED RESEARCH
01	PULSED POWER SYSTEMS CAPABLE OF PRODUCING MULTI-MEGAJOULE PULSES WITH MILLISECOND RISE TIMES.
02	SUPERCONDUCTING FLUX COMPRESSION DEVICES.

RESSELYNG JR, FRANCIS C.

DEPT MECHANICAL ENGR ALBUQUERQUE NM 87131 505 277-2605 UNM
 UNIV CF NEW MEXICO PHD 01 09100000 MECHANICAL ENGINEERING
 02 09105000 HEAT TRANSFER
 03 09105002 CONVECTION
 04 09105004 CONDUCTION
 05 09105005 RADIATION
 06 09103000 FLUID MECHANICS
 07 09103001 INCOMPRESSIBLE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	ASSOC PROFESSOR MECHANICAL ENGINEERING	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07C800 SOLAR ENGY/UTILIZATN		NO	YES	YES
02	02C801 OIL + GAS/UTILIZATCN/TRANSPORTATION/GASOLINES, AUTOMOTIVE				
03	02C900 OIL + GAS/UTILIZATCN/CCMBUSTICN				
04	01C700 COAL/UTILIZATION				
05	01C601 COAL/PROCESSING/DIRECT COMBUSTICN				
06	010800 COAL/SAFETY + ENVIRCN PRGT				
07	021312 OIL + GAS/SAFETY + ENVIRCN PROT/POLLUTION - AIR				
NBR	PROPOSED RESEARCH				
01	IMPROVEMENT OF FUEL ECCNOMY OF AUTCOMBILES.				
02	WASTE WOOD DISPCAL.				
03	PASSIVE SOLAR HEATING CF HOMES.				

RCC824 WEWERKA, EUGENE M.

LOS ALAMOS SCI LAB LOS ALAMOS NM 87545 505 667-4411 AIC
 BCX 1663 PHD 01 19050000 CHEMISTRY
 02 19050200 PHYSICAL ORGANIC CHEMISTRY
 03 19090000 ANALYTICAL CHEMISTRY
 04 19054000 CHEMICAL KINETICS
 05 19070700 POLYMERS
 06 19070704 STRUCTURE-PROPERTY RELATIONSHIPS
 07 19070705 BINDER MATERIALS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER	NO
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	03C303 OIL SHLE - TAR SNDS/EXTRACTION/IN SITU EXTRACTION		NO	YES	YES
02	03G304 OIL SHLE - TAR SNDS/EXTRACTION/GTHER				
03	031101 OIL SHLE - TAR SNDS/UTILIZ/RY-PRODS - RETORTING/SPENT SHALE				
04	01C600 COAL/PROCESSING				
NBR	PROPOSED RESEARCH				
01	METHODS OF DEGRADING AND EXTRACTING KEROGEN FROM OIL SHALE.				
02	UTILIZATION OF SPENT CIL SHALE.				
03	TRACE ELEMENTS IN COALS--DISTRIBUTICN, STRUCTURE AND REMOVAL.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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ROC589 WHAN, GLENN A.

CHEM-NUCL ENGR UNIV CF NM	ALBUQUERQUE NM	87131	505 277-5431	UNM
PHD	01 0920C000	NUCLEAR ENGINEERING		
	02 0920C400	NUCLEAR SAFETY		
	03 09202300	URANIUM FUEL CYCLE		
	04 09202400	ENVIRONMENTAL PROTECTION		
	05 0906C000	CHEMICAL ENGINEERING		
	06 09061101	ECONOMICS		
	07 09061200	TECHNOLOGY ASSESSMENT		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	PROFESSOR CHEMICAL + NUCLEAR ENGRG	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C4CC00 NUCL ENGY - FISSION	NO	YES	YES
02	C6CC00 GEOTH ENGY			

NBR PROPOSED RESEARCH

01 NUCLEAR FUEL CYCLE APPLICATIONS IN NEW MEXICO.

02 GEOTHERMAL ENERGY PRODUCTION IN NEW MEXICO.

03 ENERGY TECHNOLOGY ASSESSMENTS.

ROC453 WHITE, JAMES A.

1001 CLD PECOS TRAIL	SANTA FE NM	87501	505 982-0567	ASCE
BS	01 0908C000	CIVIL ENGINEERING		
	02 09083000	ROADWAY DESIGN		
	03 09080100	HYDRAULICS		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
HERKENHOFF ENGR CO	1221 LUISA ST	SANTA FE NM	87501	CHIEF DESIGN ENGR	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C3C4CC OIL SHLE - TAR SNDS/TRNSPTATN	NO	YES	NO
02	C1C400 COAL/TRANSPORTATION			
03	C1C813 COAL/SAFETY + ENVIRCN PROT/SUPPLY + DISPSL OF HYDROLOGY WTR			

NBR PROPOSED RESEARCH

01 SOLAR HEATING.

BCX 3AF
NM STATE UNIV

LAS CRUCES NM 88003 505 646-3921
PHD 01 0401000 BIOLOGY
02 04010705 PHYSIOLOGICAL ECOLOGY

NMSU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV		LAS CRUCES NM	88003	PROFESSOR BIOLOGY DEPARTMENT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	061100 GEOTH ENGY/SAFETY + ENVIRONMENTAL PROTECTION	NO	YES	YES
02	052500 NUC ENGY - FUS/POWER PLANT SITING			
03	031401 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/MINE SAFETY			
04	12CC00 PLANT + ANIMAL MATERIALS			

NBR PROPOSED RESEARCH

01 POTENTIAL IMPACT ON THE NATURAL ENVIRONMENT AND BIOTA OF ANY ENERGY DEVELOPMENT IN NEW MEXICO.

02 BIOTIC INVENTORIES AND BASELINE STUCIES OF AREAS LIKELY TO BE INVOLVED IN ENERGY PRODUCTION.

RCCCC3 WHITTIER,RICHARD HENRY

P.C. BCX 18063

ALBUQUERQUE NM 87115 505 264-2617
BS 01 09080000 CIVIL ENGINEERING
02 02060000 CITY, COMMUNITY, AND REGIONAL PLANNING
03 02064000 DRAINAGE
04 02065000 TOPOGRAPHY
05 02066000 ZONING
06 09084001 DESIGN AND MANAGEMENT
07 09084002 BUILDING AND UTILITY DESIGN
08 09084003 CONTRACT MANAGEMENT

SPE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US GOVT	KAFB ENGRS/4902 CES	ALBUQUERQUE NM	87115	CIVIL ENGINEER ENGRG/CONST BRANCH	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	072C02 SOLAR ENGY/ARCHITECTURE/CCMMUNITY PLANNING	NO	YES	NO
02	072C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN			

NBR PROPOSED RESEARCH

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC429 WIENKE, BRUCE R.

MS 269 LOS ALAMOS NM 87545 505 667-6268 APS
 LCS ALAMOS SCI LAB PHD 01 19020000 PHYSICS
 02 19020400 THEORETICAL PHYSICS
 03 19021200 PARTICLE PHYSICS
 04 19022500 NUCLEAR PHYSICS
 05 19020102 RADIATION TRANSPORT
 06 17030000 APPLIED MATHEMATICS
 07 17030700 COMPLEX VARIABLES
 08 17030601 NUMERICAL ANALYSIS
 09 17030800 GROUP THEORY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF PHYSICIST T-1	YES

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 041200 NUCL ENGY - FISSION/ENGY PRCDCTN/REACTOR SAFETY NO YES NO
 02 041003 NUCL ENGY - FISSION/ENGY PRCDCTN/STATNARY REAC/FAST BREEDER

NBR PROPOSED RESEARCH

01 NUCLEAR FISSION AND FUSION.
 02 REACTOR SAFETY.

RCC763 WILHELMY, JERRY B

120 DCS BRAZCS LOS ALAMOS NM PHD 87544 505 662-5176 C/ACS
 01 19050000 CHEMISTRY
 02 19052000 NUCLEAR CHEMISTRY
 03 19050403 FISSION PRODUCT CHEMISTRY
 04 19050202 REACTION CROSS SECTIONS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	STAFF MEMBER CNC-11	YES

NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS

01 040000 NUCL ENGY - FISSION NO YES YES
 02 040900 NUCL ENGY - FISSION/ENGY PRCDCTN
 03 050900 NUC ENGY - FUS/FIRST WALL/FABRICATION
 04 051800 NUC ENGY - FUS/REFLECTOR

NBR PROPOSED RESEARCH

01 NEUTRON INDUCED FISSION CROSS SECTIONS IN EXOTIC ACTIMDES.
 02 N,P+N, ALPHA PARTICLE CROSS SECTIONS FOR STRUCTURAL MATERIALS.

DEAN, GRAC STUDIES SOCORRO NM 87801 505 835-5513
 NM INST MINING + TECH PHD 01 19020000 PHYSICS
 02 19021000 ATMOSPHERIC PHYSICS
 03 19020102 RADIATION TRANSPORT
 04 19040000 NUCLEAR PHYSICS
 05 19045800 RADIOACTIVITY
 06 19045801 NATURAL RADIATION ENVIRONMENT

NMIMT

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM INST MINING + TECH	PHYSICS DEPARTMENT	SOCORRO NM	87801	PROFESSOR PHYSICS	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	041900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT	YES	YES	YES
02	041909 NUCL ENGY - FISSION/SAFETY - ENVIR PROT/LAND USE			
03	041505 NUCL ENGY - FISSION/RADIOACTV WASTE/OTHER			

NBR PROPOSED RESEARCH

FOSSIL 01 NATURAL RADIATION BACKGROUND LEVELS IN THE ATMOSPHERE AND THEIR RELATION TO CONTRIBUTIONS FROM NUCLEAR REACTORS, FUEL PLANTS, AND CERTAIN GEOTHERMAL SYSTEMS.

RCC419 WILKES, PERR R.

6636 EDGEWOOD NW ALBUQUERQUE NM 87107 505 345-5774 SEA
 FS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	6636 EDGEWOOD NW	ALBUQUERQUE NM	87107	BLDG CONTRACTOR	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	072C01 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN	NO	YES	YES
02	071100 SOLAR ENGY/UTILIZATN/HEATING			
03	072C02 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING			
04	07C826 SOLAR ENGY/UTILIZATN/COLLECTORS/LOW CONCENTRATION			

NBR PROPOSED RESEARCH

WORKING 01 DEVELOPMENT OF HOUSING DESIGNS FOR PASSIVE SOLAR ENERGY ACCUMULATION WITH UTILIZATION OF SLEEPING, LIVING, ZONES AND THEIR SPECIFIC HEATING REQUIREMENTS.

02 DEVELOPMENT OF ORGANIC SCHLCL PLAYGROUNDS.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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ROC346 WILLIAMS JR,O. EUGENE

2709 WALTON DR

OCEAN SPRINGS MS 39564 601 875-1085
 PHD 01 09090000 ELECTRICAL ENGINEERING
 02 09090800 COMMUNICATIONS ENGINEERING
 03 09092401 INFORMATION THEORY
 04 09093700 FILTER DESIGN
 05 09093800 LASER ENGINEERING
 06 09093801 SOLID STATE LASERS
 07 09093802 ELECTRIC DISCHARGE

IEEE

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
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US AIR FORCE

USAF SAAS/TEDE

KEESLER AFB MS

39534

MAJOR/INSTRUCTOR
 ENG/SCHL OF APPLIED AEROSPACE

NO

NBR RESEARCH CODE

PUBL RESTR

NOTICES DESIRED

MORE COMMENTS

01 010701 COAL/UTILIZATION/ELECTRICAL GENERATION
 02 020801 OIL + GAS/UTILIZATION/TRANSPORTATION/GASOLINES, AUTOMOTIVE
 03 060902 GEOTH ENGY/ENGINR + UTIL/ELECTRICAL ENERGY USAGE

NO

YES

YES

NBR PROPOSED RESEARCH

RCC130 WILLIAMS,ROBERT ALLEN

PO BOX 1663

LOS ALAMOS NM 87545 505 667-4560
 PHD 01 19050000 CHEMISTRY
 02 19052000 NUCLEAR CHEMISTRY

C/ACS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
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LOS ALAMOS SCIEN LAB

PO BOX 1663

LOS ALAMOS NM

87545

STAFF
 CNC-11

YES

NBR RESEARCH CODE

PUBL RESTR

NOTICES DESIRED

MORE COMMENTS

01 010814 COAL/SAFETY + ENVIRON PROT/CTHER
 02 021312 OIL + GAS/SAFETY + ENVIRON PROT/POLLUTION - AIR

NO

YES

YES

NBR PROPOSED RESEARCH

01 ANALYSIS OF POLLUTANTS.

1500 VALENCIA NE

ALBUQUERQUE NM

87110

505 766-7731

IEEE

BS

01 09090000 ELECTRICAL ENGINEERING

02 09090100 POWER

03 09094900 SOLAR ENERGY

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
CITY OF ALB	DEPT CF SERV/PO BCX 1293	ALBUQUERQUE NM	87103	STAFF ASST SERVICES	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	07CC00 SOLAR ENGY	NO	YES	YES
02	071100 SOLAR ENGY/UTILIZATN/HEATING			
03	071200 SOLAR ENGY/UTILIZATN/CCCLING			
04	071600 SOLAR ENGY/UTILIZATN/HEAT EXCHANGERS			
05	072000 SOLAR ENGY/ARCHITECTURE			

NBR PROPOSED RESEARCH

C1 INVESTIGATION OF FEASIBILITY OF STORAGE, TRANSFER AND CONVERSION OF SOLAR ENERGY.

RCC692 WILSON, DONALD B.

BOX 3805
NM STATE UNIV

PHD

88003

505 646-1516

NMSU

01 09060000 CHEMICAL ENGINEERING

03 09062100 THERMODYNAMICS

09 09060400 PROCESS ANALYSIS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
NM STATE UNIV		LAS CRUCES NM	88003	PROFESSOR CHEMICAL ENGINEERING DEPT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C1C6CC COAL/PROCESSING	NO	YES	YES
02	02C600 OIL + GAS/PROCESSING			
03	C3C6CC OIL SHLE - TAR SNDS/PROCESSING			
04	01C812 COAL/SAFETY + ENVIRCN PROT/DISPSL OF STACK GASES			
05	021312 OIL + GAS/SAFETY + ENVIRCN PROT/POLLUTION - AIR			

NBR PROPOSED RESEARCH

01 CHEMICAL REACTION ENGINEERING CF FOSSIL FUELS.

02 IN SITU PROCESSING CF FOSSIL FUELS.

03 SURFACE EFFECTS/CATALYSIS/CCRROSION.

04 AIR QUALITY.

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC858 WILSON, MAHLEN T.

5 ERIE LANE

LOS ALAMOS NM 87544 505 672-3349
 CSC 01 0910C000 MECHANICAL ENGINEERING
 02 09103600 PROJECT MANAGEMENT
 03 09105601 SYSTEMS ENGINEERING
 04 0910C400 DESIGN
 05 0920C000 NUCLEAR ENGINEERING
 06 09200400 NUCLEAR SAFETY
 07 09200401 REMOTE HANDLING
 08 09200402 SHIELDING
 09 09200403 CONTAMINATION CONTROL

ANS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS NM	87545	ASSOC GROUP LEADER MP-7	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
02	C4150C NUCL ENGY - FISSION/RADIOACTV WASTE	NO	YES	YES
03	C5190C NUC ENGY - FUS/SHIELDING - THERM + BIOL			
04	C6C60C GEOTH ENGY/EXTRAC			
05	C6C90C GEOTH ENGY/ENGINR + UTIL			
06	07C80C SOLAR ENGY/UTILIZATA			
07	C8C60C WIND ENGY/POWER PLANTS			
01	C4180C OTHER			

NBR PROPOSED RESEARCH

01 UTILIZATION OF HIGH LEVEL RADIOACTIVE WASTES FOR LABORATORY AND FACILITY HEATING AND COOLING.

02 INVESTIGATION OF THE FEASIBILITY OF INDIVIDUAL SOLAR HEATING AND WIND POWER SYSTEMS FOR PRIVATE HOMES--COST, TAXATION, EFFECT ON SALEABILITY OF HOUSE, ABILITY OF PUBLIC TO UTILIZE.

RCC765 WILSON, MARK D.

1705 BRISCOE AVE

ARTESIA NM 88210 505 746-6246
 MS 01 1914C000 GEOLOGY
 02 1914C400 PETROLEUM GEOLOGY
 03 1914C900 SEDIMENTARY GEOLOGY
 04 19141000 STRATIGRAPHIC GEOLOGY
 05 19142800 STRUCTURAL GEOLOGY

AAPG

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	1705 BRISCOE AVE	ARTESIA NM	88210	INDEPENDENT GEOLOGIST	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C2C100 OIL + GAS/EXPLORATION	NO	YES	YES
02	C2C300 OIL + GAS/EXTRACTION			

NBR PROPOSED RESEARCH

01 OPENING UP TULAROSA BASIN TO OIL AND GAS EXPLORATION.

02 RESEARCH INTO WAYS TO PREVENT DEMAGOGIC POLITICIANS FROM CYNICALLY ABUSING THEIR PUBLIC OFFICES TO INTERFERE WITH OIL + GAS EXPLORATION.

2324 ADA CCURT NE

ALBUQUERQUE NM
BS

87106 505 268-3633

ASME

01 09100000 MECHANICAL ENGINEERING
 02 09103601 ENGINEERING MGMT
 03 09104800 COMPONENT DESIGN
 04 09109301 PROTOTYPE FABRICATION
 05 09101916 NEW MATERIAL PROCESSING/PLASTICS/CERAMIC

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFB/BOX 5800	ALBUQUERQUE NM	87115	DEPT MANAGER PROCESS DEVELOPMENT	NO
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
C1	C7C827 SOLAR ENGY/UTILIZATN/COLLECTORS/HIGH CONCENTRATION		NO	YES	YES
C2	C7C826 SOLAR ENGY/UTILIZATN/COLLECTORS/LOW CONCENTRATION				
C3	C71100 SOLAR ENGY/UTILIZATN/HEATING				
C4	C8C505 WIND ENGY/WIND TURBINES/OTHER				
NBR	PROPOSED RESEARCH				
C1	SOLAR HEAT FOR HOMES.				

RCC859 WILSON, W. DOUGLAS

7100 LEANDER NE

ALBUQUERQUE NM
MS

87109 505 821-3606

IEEE

01 19021800 APPLIED PHYSICS
 02 19020700 ELECTROMAGNETIC THEORY
 03 19022104 INSTRUMENTATION
 04 19022301 SYSTEMS ASSESSMENT
 05 19022302 TEST + EVALUATION
 06 19042500 HEALTH PHYSICS/RADIATION PROTECTION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
US AIR FORCE	AFWL/KIRTLAND AFB	ALBUQUERQUE NM	87117	PROJECT OFFICER ELECTRONICS DIVISION	NO
NBR	RESEARCH CODE		PUBL RESTR	NCTICES DESIRED	MORE COMMENTS
C1	041900 NUCL ENGY - FISSION/SAFETY - ENVIR PROT		NO	YES	NO
C2	052700 NUC ENGY - FUS/SAFETY + ENVIR PROTECTION				
NBR	PROPOSED RESEARCH				
C1	NUCLEAR FISSION AND FUSION.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC766 WINN, WINSTON W.

PC BOX 30068	ALBUQUERQUE NM	87110	713 529-4921	NA
ES	01 09100000	MECHANICAL ENGINEERING		
	02 09070000	PETROLEUM ENGINEERING		
	03 09070500	PETRO-CHEM EQUIPMENT + PIPING		
	04 09070105	OIL + GAS PRODUCTION		
	05 09070600	MATERIALS/R+D		
	06 09101000	CONSTRUCTION AND CONSTRUCTION TECHNIQUE		
	07 09101004	PLANNING		
	08 09101005	INDUSTRIAL LAYOUT		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
BOVAY ENGINEERS INC	5009 CAROLINE STREET	HOUSTON TX	77004	ASST MANAGER PETRO CHEMICAL DEPT	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	02C301 OIL + GAS/EXTRACTION/DRILLING	NO	NC	YES
C2	02C600 OIL + GAS/PROCESSING			
C3	02C500 OIL + GAS/STORAGE			
C4	02C900 OIL + GAS/UTILIZATION/CCMBUSTION			
C5	02I300 OIL + GAS/SAFETY + ENVIRON PROT			

NBR PROPOSED RESEARCH

01 ANY AND ALL MECHANICALLY RELATED PROBLEMS TO THE DRILLING, PROCESSING AND REFINING INDUSTRIES.

RCC374 WINSLOW, KENELM C.

PC BOX 226	EL PRADO NM	87529	505 776-2205	AIME
ES	01 09081100	MINING		
	02 09081103	MINE DEVELOPMENT		
	03 09081108	ROOM + PILLAR MINING		
	04 09081109	SUBLEVEL STOPPING		
	05 09081102	SHAFT SINKING		
	06 09084100	PROJECT ENGINEERING		
	07 09081111	WATER SUPPLY		
	08 09081112	TAILINGS DISPOSAL		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	PC BOX 226	EL PRADO NM	87529	CONSULTING ENGR	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	031404 OIL SHLE - TAR SNDS/SAFTY + ENVIR PROT/MINE - WASTE DISP - SOL	NO	NC	YES
02	031403 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PRCT/WATER DISPOSAL			
03	031402 OIL SHLE - TAR SNDS/SAFETY + ENVIRON PROT/WATER SUPPLY			
04	070300 SOLAR ENGY/RESURCE CALCULATNS/METECROLOGICAL DATA			
05	080201 WIND ENGY/RESRCE CALCUL/WIND DATA + CHAR/WINDS MEAS + PROFILES			

NBR PROPOSED RESEARCH

800 FLAGSTAFF

GRANTS NM
PA

01

19140000 GEOLOGY

87020

505 287-2276

AIMI

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
KERR-MCGEE CORP	AMBRCSIA LAKE	GRANTS NM	87020	MINE GEOLOGIST	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	04C300 NUCL ENGY = FISSION/RESRV + RESOURCE CALCU		NO	YES	NO
C2	04C302 NUCL ENGY = FISSION/RESRV + RESOURCE CALCU/DRILNG + LOGGING				
C3	04C303 NUCL ENGY = FISSION/RESRV + RESOURCE CALCU/ECON STUDIES				
C4	04C304 NUCL ENGY = FISSION/RESRV + RESOURCE CALU/OTHER				
C5	04C402 NUCL ENGY = FISSION/EXTRACTION/MINING, UNDERGRND				
NBR	PROPOSED RESEARCH				
C1	ECONOMIC STUDIES AND MINE PLANNING = URANIUM.				

RC0265 WOODARD, LEE A.

GEOLOGY DEPT
UNIV CF NMALBUQUERQUE NM
PHC

01

19140000 GEOLOGY

87131

505 277-5309

UNM

02

19142800 STRUCTURAL GEOLOGY

03

19143900 MINERAL EXPLORATION

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
UNIV OF NM		ALBUQUERQUE NM	87131	PROF/CHAIRMAN GEOLOGY DEPT	YES
NBR	RESEARCH CODE		PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	060202 GEOTHERM ENGY/EXPLCR/GEOL/STRUCTURAL = TECTONIC CONTROLS		NO	YES	NO
C2	02C101 OIL + GAS/EXPLCRATICN/GEOLOGY, SURFACE				
C3	02C102 OIL + GAS/EXPLCRATICN/GEOLOGY, SUBSURFACE				
C4	04C201 NUCL ENGY = FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURF				
C5	04C202 NUCL ENGY = FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SUBSURF				
NBR	PROPOSED RESEARCH				
C1	EXPLORATION FOR GEOTHERMAL ENERGY OF RIO GRANDE RIFT.				
C2	STRUCTURE AND TECTCNICS CF NEW MEXICO WITH RESPECT TO HYDROCARBON ACCUMULATION AND LOCATION OF MINERAL DEPOSITS.				

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC86C WOODARD, WILLIAM R.

4014 CENTRAL SE	ALBUQUERQUE NM	87108	505 266-5841	AGS
	PS 01 22140000	MINING ENGINEERING		
	02 19140000	GEOLOGY		
	03 19145600	EXPLORATION		
	04 19141600	METALLICS		
	05 19146600	BASE + PRECIOUS METALS EXPLORATION		
	06 19144000	URANIUM GEOLOGY		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
KERADAMEX INC	4014 CENTRAL SE	ALBUQUERQUE NM	87108	EXPLORATION MANAGER, US	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C4C200 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR	NO	NO	YES
02	C4C201 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SURF			
03	C4C202 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOLOGY, SUBSURF			
04	C4C203 NUCL ENGY - FISSION/URANIUM + THORIUM/EXPLOR/GEOPHYSICS			
05	C4C300 NUCL ENGY - FISSION/RESRV + RESOURCE CALCUL			
06	C4C401 NUCL ENGY - FISSION/EXTRACTION/MINING, SURF			
07	C4C402 NUCL ENGY - FISSION/EXTRACTION/MINING, UNDERGRND			
08	C4C403 NUCL ENGY - FISSION/EXTRACTION/IN SITU LEACHING			

NBR PROPOSED RESEARCH

C1 FINDING URANIUM ORE OCCIES.

RCC431 WOODS, ROBERT O.

7513 HARWCCD AVE NE	ALBUQUERQUE NM	87110	505 264-1145	APS
	PHD 01 19130000	ATMOSPHERIC SCIENCES AND METEOROLOGY		
	02 19130100	INSTRUMENTATION		
	03 19130200	ATMOSPHERIC COMPOSITION		
	04 19130300	POLLUTION		
	05 19130500	EFFECTS OF ENERGY SOURCES		
	06 19130700	ENERGY CONVERSION		
	07 19130800	COAL GASIFICATION		
	08 19130900	SOLAR ENERGY		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	MEMBER TECH STAFF ORG 1255	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
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01	C21312 OIL + GAS/SAFETY + ENVIRON PRCT/POLLUTION - AIR	NO	YES	YES
02	C10603 COAL/PROCESSING/GASIFICATION			
03	C21309 OIL + GAS/SAFETY + ENVIRON PROT/PIPELINE BREAKS			
04	C7C805 SOLAR ENGY/UTILIZATN/COLLECTORS			
05	C8C700 WIND ENGY/ADVANCED OR UNCONVENTIONAL SYSTEM CONCEPTS			

NBR PROPOSED RESEARCH

C1 ATMOSPHERIC POLLUTION IN THE FOUR-CORNERS AREA.

C2 SOLAR AND WIND POWER SYSTEMS FOR UNDEVELOPED AREAS.

03 ADD-ON SOLAR HEATING FOR RESIDENCES.

RCC296 WRIGHT, DAVID A.

960 CAMINC SANTANDER SANTA FE NM 87501 505 983-1680 AIA
 BS 01 09040000 ARCHITECTURAL ENGINEERING
 02 02020000 ARCHITECTURE
 03 02025007 SOLAR ARCHITECTURE
 04 02025008 LOW COST + LOW ENERGY ARCH
 05 02025009 ALTERNATE CONSTRUCTION METHODS
 06 02025010 MASS APPLICATION DIRECT SOLAR HEATING
 07 02020302 LOW ENERGY CONSTRUCTION
 08 02020303 EARTH FORMS/CONSTRUCTION
 09 02020304 INDIGENIOUS MATERIALS/CONST
 10 02020305 SELF SUFFICIENT BLDG FORMS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
DAVID WRIGHT ENVIR ARCHITECT	960 CAMINC SANTANDER	SANTA FE NM	87501	PRINCIPAL ARCHITECT	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
C1	072000 SOLAR ENGY/ARCHITECTURE	NO	NO	YES
NBR	PROPOSED RESEARCH			
C1	CREATION OF VARIOUS RESIDENTIAL PROJECTS WHICH USE INDIGENOUS MATERIALS TO A MAXIMUM AND ARE TOTALLY SOLAR TEMPERED.			

RCC434 WRIGHT, THOMAS P.

SANDIA LABS/ORG 5241 ALBUQUERQUE NM 87115 505 264-4239 APS
 PHD 01 19025000 PLASMA PHYSICS
 02 19025005 PULSED FUSION - INERTIAL CONFINEMENT
 03 19022700 FUEL HEATING
 04 19025006 MAGNETICALLY CONFINED PLASMAS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	MEMBER TECH STAFF ORG 5241	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C50601 NUC ENGY - FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS/PULS MODE	NO	YES	NO
02	05C527 NUC/FUS/PLSMA CNFINE/INERT/LASER FUS/PULS MODE/FUEL HEAT			
03	C5C627 NUC/FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS/PULS MODE/FUEL HEAT			
04	C5C327 NUC/FUS/PLSMA CNFINE/MAG/CLSD FLD SYS/PULS MODE OPER/FUEL HEAT			
NBR	PROPOSED RESEARCH			
01	INERTIAL CONFINEMENT FUSION SYSTEMS.			
02	ENERGY DEPOSITICN IN FUEL PELLETT.			
03	HEATING OF PLASMAS IN MAGNETICALLY CONFINED SYSTEMS.			

RECORD ID	NAME	STREET ADDRESS LINE 1 + LINE 2	CITY + STATE DEGREE NBR DISCIPLINE	ZIP CODE	TELEPHONE NUMBER EXT.	COUNTRY	DATA SOURCE
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RCC312 WYNN, E. GEORGE

6303 INDIAN SCH RD NE	ALBUQUERQUE NM	87110	505 246-1772	ASCE
BS	01 0202000 ARCHITECTURE			
	02 0908000 CIVIL ENGINEERING			

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SELF EMPLOYED	6303 INDIAN SCH RD NE	ALBUQUERQUE NM	87110	ARCHITECT	YES
NBR RESEARCH CODE			PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C72000 SOLAR ENGY/ARCHITECTURE		NO	YES	NO
NBR	PROPOSED RESEARCH				
01	RESEARCH AND DEVELOPMENT OF PRACTICAL METHODS - INNOVATIVE, IMAGINATIVE, UNCONVENTIONAL, ETC. - RELATING TO INDIVIDUAL BUILDINGS OR GROUPS OF BUILDINGS.				

RCC933 YANDA, WILLIAM F.

ROUTE 1, BOX 107AA	SANTA FE NM	87501	505 455-7550	SEA
	BS	01 09085600 ECONOMICS		
		02 09084000 CONSTRUCTION, GENERAL		
		03 02025005 SOLAR ENERGY/SELF CONTAINED GREENHOUSES		
		04 02025001 SOLAR HEATING		
		05 02021200 THERMAL STORAGE SYSTEMS/HOUSE USE		

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
FOUR CORNERS REGIONAL COMM	ROUTE 1, BOX 107AA	SANTA FE NM	87501	CONSULTANT	YES
NBR RESEARCH CODE			PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C70803 SOLAR ENGY/UTILIZATN/GREENHOUSES		NO	YES	YES
02	C72001 SOLAR ENGY/ARCHITECTURE/BUILDING DESIGN				
03	C72002 SOLAR ENGY/ARCHITECTURE/COMMUNITY PLANNING				
04	C72100 SOLAR ENGY/LEGAL ASPECTS				
NBR	PROPOSED RESEARCH				
01	LOW TECHNOLOGY ALTERNATE ENERGY APPLICATIONS AVAILABLE AND SENSIBLE FOR PEOPLE TODAY.				
02	CURTAILING ENERGY AND MONEY DRAIN OUT OF NEW MEXICO - PARTICULARLY IN AREA OF FOOD AND TRADITIONAL POWER -.				
03	UTILIZING SOLAR ENERGY FOR LOW-INCOME FAMILIES.				

RCC283 YAU, ELY

BCX 2267
PUBLIC SERVICE CO

ALBUQUERQUE NM 87109 505 842-2938
PHD 01 09200000 NUCLEAR ENGINEERING
02 09208000 NUCLEAR POWER SYSTEMS
03 09208001 NUCLEAR MATERIALS
04 09208002 MECHANICAL PROPERTIES
05 09060000 CHEMICAL ENGINEERING
06 09140000 METALLURGICAL ENGINEERING

CHINA ANS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
PUB SER CO CF NM	PC BCX 2267	ALBUQUERQUE NM	87109	SR NUCL SYSTS ENG RESOURCE ANALYSIS	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C41CCC NUCL ENGY = FISSION/ENGY PRCDCTN/STATNARY REAC	NO	YES	YES
02	C4C9CC NUCL ENGY = FISSION/ENGY PRCDCTN			
03	C525CC NUC ENGY = FUS/POWER PLANT SITING			
04	C526CC NUC ENGY = FUS/ECONCMICS			
NBR	PROPOSED RESEARCH			
01	RESEARCH PLANT ECONCMIES.			

RCC949 YONAS, GEROLD

SANDIA LABS/ORG 5240

ALBUQUERQUE NM 87115 505 264-6861
PHD 01 19020000 PHYSICS
02 19021300 ENGINEERING PHYSICS
03 19025000 PLASMA PHYSICS
04 19023500 MAGNETO FLUID DYNAMICS
05 19020900 FLUID MECHANICS
06 19023600 ELECTRON BEAM PHYSICS

NMSU

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
SANDIA LABS	KIRTLAND AFBE/BOX 5800	ALBUQUERQUE NM	87115	DEPT MANAGER FUSION RESEARCH/DEPT 5240	YES

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	C5C600 NUC ENGY = FUS/PLSMA CNFINE/INERT/PRTCLE BEAM FUS	NO	YES	YES
02	C5C500 NUC ENGY = FUS/PLSMA CNFINE/INERT/LASER FUS			
03	C5C352 NUC/FUS/PLSMA CNFINE/MAG/CLSD FLD SYS/CONT MODE OPER/FUEL HEAT			
04	C52100 NUC ENGY = FUS/DIRECT ENERGY CONVERSION			
05	C52600 NUC ENGY = FUS/ECONCMICS			
NBR	PROPOSED RESEARCH			
01	PARTICLE BEAM FUSICN.			

RECORD NAME STREET ADDRESS CITY + STATE ZIP TELEPHONE NUMBER COUNTRY DATA
 IC LINE 1 + LINE 2 DEGREE NBR DISCIPLINE CODE EXT. SOURCE

RCC624 ZIMMERMAN, ROGER M.

CIVIL ENGR
 NM STATE UNIV

LAS CRUCES NM 88003 505 646-2913
 PHD 01 09080000 CIVIL ENGINEERING
 02 09082900 STRUCTURAL MECHANICS
 03 09084800 STRUCTURAL ANALYSIS
 04 09083100 STRUCTURAL DYNAMICS
 05 09084900 MATERIALS
 06 09084901 PROPERTIES OF CONCRETE
 07 09084902 CONSTRUCTION PROPERTIES

NMSU

 EMPLOYER STREET ADDRESS CITY + STATE ZIP TITLE/RANK WORK ENERGY
 CODE DEPARTMENT RELATED
 NM STATE UNIV BCX 3449/CIVIL ENG DEPT LAS CRUCES NM 88003 ACTING DEAN/ENGRG NO
 PROF/CIVIL ENGINEERING

 NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS
 01 08C502 WIND ENGY/WIND TURBINES/STRUCTURAL RESPONSE NO NO NO
 02 08C503 WIND ENGY/WIND TURBINES/STRUCTURAL DURABILITY
 03 08C501 WIND ENGY/WIND TURBINES/AERCDYNAMICS
 04 08C504 WIND ENGY/WIND TURBINES/TESTING

NBR PROPOSED RESEARCH
 01 DEVELOP A TETHERED AERCDYNAMICALLY SUPPORTED WIND GENERATOR.

RCC128 ZINK, LEE BERKEY

ISRAD WING
 UNIV OF NM

ALBUQUERQUE NM 87131 505 277-4034
 PHD 01 22040000 ECONOMICS
 02 22040400 REGIONAL DEVELOPMENT
 03 22040401 TECHNOLOGY - DEVELOPMENT
 04 22040402 HUMAN RESOURCES - DEVELOPMENT
 05 22040500 INFORMATION SYSTEMS
 06 22040600 URBAN DEVELOPMENT

UNM

 EMPLOYER STREET ADDRESS CITY + STATE ZIP TITLE/RANK WORK ENERGY
 CODE DEPARTMENT RELATED
 UNIV OF NM ISRAD WING ALBUQUERQUE NM 87131 DIRECTOR YES
 BUR OF BUS + ECON RSCH

 NBR RESEARCH CODE PUBL RESTR NOTICES DESIRED MORE COMMENTS
 01 C1C200 COAL/RESERVE + RESURCE CALCULATIONS + ECONOMICS STUDIES NO YES YES
 02 C2C200 OIL + GAS/RESVE + RESOURCE CALCULATIONS + ECONOMICS STUDIES
 03 030203 OIL SHLE - TAR SNDS/RESVE + RESOURCE CALCS/ECONOMIC STUDIES
 04 040303 NUCL ENGY - FISSION/RESRV + RESOURCE CALCU/ECON STUDIES
 05 C52600 NUC ENGY - FUS/ECONCMICS
 06 06C500 GEOTH ENGY/RESERVE + RESOURCE CALCULATNS + ECON STUDIES
 07 07C400 SOLAR ENGY/RESURCE CALCULATNS/ECON STUDIES
 08 C8C300 WIND ENGY/RESRCE CALCUL/ECONOMICS STUDIES

NBR PROPOSED RESEARCH
 01 ECONOMIC FEASIBILITY AND IMPACT STUDIES OF PROPOSED ENERGY RESOURCE DEVELOPMENT PROJECTS.

R00287 DAVIS, ALVIN H.

(OUT OF ALPHABETICAL SEQUENCE) 52 CSITO

LOS ALAMOS NM 87544 667-6384
PHD 01 19020000 PHYSICS
02 19160000 GEOPHYSICS + SEISMOLOGY
03 19160004 ROCK MECHANICS
04 19160005 HYDROFRACTURING

APS

EMPLOYER	STREET ADDRESS	CITY + STATE	ZIP CODE	TITLE/RANK DEPARTMENT	WORK ENERGY RELATED
LOS ALAMOS SCIEN LAB	BCX 1663	LOS ALAMOS	87545	STAFF MEMBER GROUP J=9	NO

NBR	RESEARCH CODE	PUBL RESTR	NOTICES DESIRED	MORE COMMENTS
01	060600 GEOTH ENGY/EXTRAC	NO	NO	YES
02	020304 OIL + GAS/EXTRACTION/FRACTURING			
NBR	PROPOSED RESEARCH			
01	DEVELOPMENT AND PROCEGATION OF FRACTURES IN HOT DRY GEOTHERMAL RESERVOIRS.			

SECTION III
DETAILED LIST OF FACILITIES

STATE OF NEW MEXICO - ENERGY RESEARCH RESOURCE REGISTRY
 DETAILED LIST OF FACILITIES

RECORD IC LABORATORY NAME CITY + STATE NBR ENERGY PROS MORE COMMENTS
 FCCC4 BOVAY ENGINEERS, INC.

		ALBUQUERQUE NM	07	NO			
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.	
01	WILSON, J. CALDWELL	BX 30068	ALBUQUERQUE NM	87110	505	344-3577	
02	ANDERSON, E.G.	BX 30068	ALBUQUERQUE NM	87110	505	344-3577	

NBR RESEARCH CODE + TYPE OF RESEARCH

- 01 01C200 COAL RESERVE AND RESOURCE CALCULATIONS AND ECONOMICS STUDIES.
- 02 02C200 OIL AND GAS RESERVE AND RESOURCE CALCULATIONS AND ECONOMICS STUDIES.
- 03 02C100 OIL AND GAS EXPLORATION.
- 04 02C101 OIL AND GAS GEOLOGY, SURFACE.
- 05 020102 OIL AND GAS GEOLOGY, SUBSURFACE.
- 06 08C000 WIND ENERGY.
- 07 08C300 WIND ENERGY ECONOMICS STUDIES.
- 08 08C500 WIND TURBINES.
- 09 08C504 WIND TURBINE TESTING.

NBR FACILITIES

01 ENGINEERING AND PHOTOGRAMMETRIC DIVISIONS HOUSED IN 10,000 SQ. FT. OFFICE BUILDING AT 3125 CARLISLE BLVD. NE, ALBUQUERQUE. AVAILABLE ENERGY RESEARCH AND DEVELOPMENT SERVICES INCLUDE APPRAISALS, FEASIBILITY STUDIES, COST ESTIMATES, ECONOMIC ANALYSES, AND RESOURCE INVENTORIES.

FCC66 CIVIL ENG RESEARCH FACILITY

		ALBUQUERQUE NM	16	NO			
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.	
01	CALHOUN, DELMAR	RX 188, UNIV. STATION	ALBUQUERQUE NM	87131	505	264-4644	

NBR RESEARCH CODE + TYPE OF RESEARCH

- 01 AIRFIELD PAVEMENT TRACTION.
- 02 NONDESTRUCTIVE PAVEMENT EVALUATION.
- 03 FINITE ELEMENT ANALYSIS OF PAVEMENT STRUCTURES.

NBR FACILITIES

01 SOIL MECHANICS AND MATERIALS LABORATORY. SOIL PROPERTY TEST EQUIPMENT INCLUDES DIFFERENTIAL THERMAL ANALYSIS APPARATUS, AND AN X-RAY DIFFRACTOMETER. STRENGTH TESTING BY TRIAXIAL AND DIRECT SHEAR. HIGH PRESSURE AND DYNAMIC TESTING APPARATUS ALSO AVAILABLE. TRIAXIAL CELLS CAN ACCOMMODATE 2- AND 4-INCH DIAMETER SPECIMENS. ONE DIMENSIONAL CONSTRAINED MODULI TESTS CAN BE PERFORMED, USING PRESSURES UP TO 2,000 LBS. PSI, WITH RISE TIMES IN THE ORDER OF 0.002 SECONDS. MATERIALS LABORATORY CAN TEST CONCRETE AND ASPHALT--EQUIPMENT INCLUDES FREEZE-THAW CHAMBER AND THREE RIEHLE LOAD MACHINES.

RECORD IC	LABORATORY NAME	CITY + STATE	NBR ENERGY PRDS	MORE COMMENTS
FCCC07	CIVIL ENG RESEARCH FACILITY	ALBUQUERQUE NM	16	NO

NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	CALHOUN, DELMAR	BX 188, UNIV. STATION	ALBUQUERQUE NM	87131	505	264-4644

NBR RESEARCH CODE + TYPE OF RESEARCH

01 STATIC AND DYNAMIC RESPONSE STUDIES OF STRUCTURAL MATERIALS, ELEMENTS, AND SYSTEMS.

02 INVESTIGATION OF STRUCTURE-MEDIA INTERACTION.

NBR FACILITIES

01 STRUCTURES TESTING LABORATORY. FABRICATION AND TESTING OF FULL-SIZE AND MODEL STRUCTURES. PLAIN AND REINFORCED CONCRETE, AND STEEL STRUCTURAL MEMBERS, CAN BE BUILT AND INSTRUMENTED, FOR SLOW OR DYNAMIC TESTING. SPECIAL EQUIPMENT AVAILABLE TO INSURE UNIFORM CONCRETE BATCHING OPERATIONS. OTHER SPECIALIZED EQUIPMENT INCLUDES STATIC AND DYNAMIC LOADERS, HEAVY STRUCTURAL TEST FRAMES, LARGE-SCALE AIRBLAST SIMULATOR, AND PHOTOELASTICITY FACILITIES.

RECORD IC	LABORATORY NAME	CITY + STATE	NBR ENERGY PRDS	MORE COMMENTS
FCCC08	CIVIL ENG RESEARCH FACILITY	ALBUQUERQUE NM	16	NO

NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	CALHOUN, DELMAR	BX 188, UNIV. STATION	ALBUQUERQUE NM	87131	505	264-4644

NBR RESEARCH CODE + TYPE OF RESEARCH

01 COMPUTATIONAL AND DATA PROCESSING USE OF VARIOUS CODES FOR CALCULATION OF FREE-FIELD GROUND MOTION.

02 COMPUTATIONAL AND DATA PROCESSING USE OF VARIOUS CODES FOR CALCULATION OF WAVE PROPAGATION THROUGH AIR AND EARTH MATERIALS.

03 COMPUTATIONAL AND DATA PROCESSING USE OF VARIOUS CODES FOR CALCULATION OF STRUCTURE-MEDIA INTERACTION.

NBR FACILITIES

01 UNIVERSITY OF NEW MEXICO COMPUTER FACILITIES, INCLUDING IBM 360/67 EQUIPMENT, AND KIRTLAND AFB COMPUTER FACILITIES, INCLUDING TWO CDC 6600 COMPUTERS, ONE IBM 3600, INTERACTIVE GRAPHIC SYSTEMS, A TO D CAPABILITIES, AND A VARIETY OF PLOTTERS.

RECORD IC	LABORATORY NAME	CITY + STATE	NBR ENERGY PRDS	MORE COMMENTS
FCCC09	CIVIL ENG RESEARCH FACILITY	ALBUQUERQUE NM	16	NO

NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	CALHOUN, DELMAR	BX 188, UNIV. STATION	ALBUQUERQUE NM	87131	505	264-4644

NBR RESEARCH CODE + TYPE OF RESEARCH

01 DEVELOPMENT AND EVALUATION OF INSTRUMENTATION SYSTEMS.

NBR FACILITIES

01 DATA ACQUISITION AND INSTRUMENTATION FACILITIES. DEVELOPED AROUND A UNITED ELECTRO DYNAMICS DATA ACQUISITION SYSTEM, INCLUDING AN IRIG GENERATOR AND READER, TIME SELECTORS, PROGRAMMABLE FUNCTION SEQUENCES, AN INPUT PATCH PANEL, AND 5 AMPER CP-100 TAPE DECK SYSTEMS WITH ASSOCIATED RECORD-PLAYBACK EQUIPMENT. ALSO AVAILABLE ARE RACKS OF DC BRIDGE CONDITIONERS, CARRIER-DEMODULATORS, DC AMPLIFIERS, CHARGE AMPLIFIERS, SCOPES, X-Y PLOTTERS, AND AN AMPER TM-1211 DIGITIZER. ALSO FOR USE ARE TWO ASSEMBLY WORK STATIONS, AND A REMOTE DATA ACQUISITION LAB WITH 140 CHANNEL CAP.

CIVIL ENG RESEARCH FACILITY

		ALBUQUERCUE NM	16	NO		
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE		ZIP CODE	TELEPHONE NBR EXT.
01	CALHOUN, DELMAR	BX 188, UNIV. STATION	ALBUQUERQUE NM		87131	505 264-4644

NBR RESEARCH CODE + TYPE OF RESEARCH

- 01 CRATER FORMATION AND EJECTA DISTRIBUTION BY CONVENTIONAL HIGH EXPLOSIVES.
- 02 IN SITU SIMULATION OF AIR-AND DIRECT-INDUCED GROUND SHOCK ON UNDERGROUND STRUCTURES.
- 03 GAS DYNAMICS RESEARCH UTILIZING SHOCK TUBES AND DETONATION TANKS.

NBR FACILITIES

01 EXPLOSIVES EFFECTS AND CRATERING FACILITIES. TWO TEST PITS FOR USE WITH CHARGES OF UP TO ONE POUND EQUIVALENT TNT YIELDS. DETONATION EITHER MANUALLY OR BY ACTIVE INSTRUMENTATION SYSTEM. AIRBLAST OVERPRESSURE AND VELOCITY GAGES ALSO AVAILABLE. CRATERING MEASUREMENT BY HIGH SPEED PHOTOGRAPHY, FREE-FIELD GROUND SHOCK INSTRUMENTATION, PROFILOMETER, EJECTA COLLECTOR ARRAYS, COLORED SAND COLUMNS, AND HORIZONTAL LENSES FOR MEASURING CRATER DISPLACEMENT.

FCCC11 CIVIL ENG RESEARCH FACILITY

		ALBUQUERCUE NM	16	NO		
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE		ZIP CODE	TELEPHONE NBR EXT.
01	CALHOUN, DELMAR	BX 188, UNIV. STATION	ALBUQUERQUE NM		87131	505 264-4644

NBR RESEARCH CODE + TYPE OF RESEARCH

- 01 WATER SUPPLIES.
- 02 WASTE WATER TREATMENT.
- 03 AIR POLLUTION.
- 04 SOLID WASTE DISPOSAL.
- 05 ENVIRONMENTAL IMPACT ASSESSMENT.
- 06 TOXICOLOGY.
- 07 BIOASSAY.

NBR FACILITIES

01 ENVIRONICS LABRATORY. ACUTE AND CHRONIC BIOASSAYS ON AQUATIC ORGANISMS, UNDER STATIC OR FLOW-THROUGH CONDITIONS, EVALUATING LETHAL OR SUB-LETHAL TOXICITY. TWO SERIAL DILUTERS OPERATIVE, AND ONE UNDER CONSTRUCTION. 300-FT MODEL STREAM UNDER CONSTRUCTION FOR TRACING TOXIC SUBSTANCES AND THEIR BREAKDOWN PRODUCTS THROUGH STREAM ECOSYSTEMS. ACCESS ALSO AVAILABLE TO AIR FORCE LABRATORY CAPABLE OF ANALYZING TOXIC SUBSTANCES BY WET CHEMISTRY, GAS CHROMATOGRAPHY, ATOMIC ABSORPTION SPECTROPHOTOMETRY, AND MASS SPECTROMETRY.

RECORD ID	LABORATORY NAME	CITY + STATE	NBR ENERGY PROS	MORE COMMENTS
FCCC12	EARTH ENVIRON. CONSULTANTS	ALBUQUERQUE NM	04	NO
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE TELEPHONE NBR EXT.
01	STONEMAN, DEAN L.	3208 RICHMOND NE	ALBUQUERQUE NM	505 345-6589

NBR RESEARCH CODE + TYPE CF RESEARCH

- 01 LAND RESTORATION, RECLAMATION, AND REVEGETATION.
- 02 MINE DRAINAGE AND WATER DISPGSAL.
- 03 ENVIRONMENTAL IMPACT STUDIES.
- 04 GROUNDWATER SUPPLY.
- 05 CONVERSION OF WASTES TO ENERGY.
- 06 CONVERSION OF VEGETATION TO ENERGY.

NBR FACILITIES

01 SOIL CHARACTERIZATION LABORATORIES LOCATED IN ALBUQUERQUE. BIOLOGICAL SPECIMEN PRODUCTION FACILITIES LOCATED IN FARMINGTON, NM.

FCCQ33 NEW MEXICO STATE UNIVERSITY

NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE TELEPHONE NBR EXT.
01	COITER, DR. DONALD J.	BX 3530, NM STATE UNIV.	LAS CRUCES NM	88003 505 646-1906

NBR RESEARCH CODE + TYPE CF RESEARCH

- 01 INCREASED YIELDS.
- 02 REDUCED FERTILIZER APPLICATIONS.
- 03 BREEDING FOR DISEASE RESISTANCE.
- 04 ENVIRONMENTAL CONTROL BY IRRIGATION SYSTEMS AND PRACTICES.
- 05 USE OF ORGANIC MEDIA FOR GROWING CRGPS.
- 06 REDUCING WATER APPLIED TO URBAN LANDSCAPES.

NBR FACILITIES

01 FABIAN GARCIA HORTICULTURE FARM, UNIVERSITY AVENUE, LAS CRUCES. 4,500 SQ. FT. GREENHOUSE/LABORATORY 30 FT. X 40 FT., HEADHOUSE 20 FT. X 60 FT., AND LABORATORY 40 FT. X 40 FT. COLLEGE OF AGRICULTURE RM 155 EQUIPPED FOR PHYSIOLOGICAL STUDIES. PLANT SCIENCE RESEARCH CENTER AND CHEMICAL LABRATORY ALSO AVAILABLE.

NEW MEXICO STATE UNIVERSITY

	LAS CRUCES NM	OR	YES			
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	DAWSON, DR. GEORGE R.	BX 3169, NM STATE UNIV	LAS CRUCES NM	88003	505 646-3215	

NBR	RESEARCH CODE + TYPE OF RESEARCH					
01	SOCIO-ECONOMIC ANALYSIS OF ENERGY DEVELOPMENT IMPACTS ON COMMUNITIES.					
02	EFFECTS ON TAX REVENUES OF SOCIO-ECONOMIC ANALYSIS OF ENERGY DEVELOPMENT.					
03	ANALYSIS OF ALTERNATIVE DEVELOPMENT STRATEGIES.					
04	COMPETITIVE USE OF RESOURCES.					
05	TRADE-OFFS IN SOCIO-ECONOMIC IMPACT OF ENERGY DEVELOPMENT.					
06	BENEFIT-COST ANALYSIS OF SOCIO-ECONOMIC IMPACT OF ENERGY DEVELOPMENT.					
07	FEASIBILITY STUDIES OF ENERGY DEVELOPMENT.					

NBR	FACILITIES					
01	DEPARTMENT OF AGRICULTURAL ECONOMICS AND AGRICULTURAL BUSINESS. SOCIO-ECONOMIC RESEARCH ON ENERGY DEVELOPMENT.					

FCCC35 NEW MEXICO STATE UNIVERSITY

	LAS CRUCES NM	04	YES			
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	ELLINGTON, J. J.	BX 38E, NM STATE UNIV.	LAS CRUCES NM	88003	505 646-2037	
02	ATMAR, WIRT	BX 38E, NM STATE UNIV.	LAS CRUCES NM	88003	505 646-2037	

NBR	RESEARCH CODE + TYPE OF RESEARCH					
01	RAPID SAMPLING OF INSECT POPULATIONS IN MONOCULTURE AGRICULTURE.					
02	AUTOMATIC COMPUTER IDENTIFICATION AND COUNTING OF INSECT POPULATION SAMPLES.					
03	TELEMETRY NETWORK FOR TRANSMITTING REAL TIME, FIELD ABIOTIC MEASUREMENTS IN THE MICROCLIMATE FOR COMPUTER INTEGRATION WITH POPULATION DATA AND LONG RANGE WEATHER FORECASTS.					

NBR	FACILITIES					
01	ENTOMOLOGY-PEST MANAGEMENT RESEARCH LABORATORY.					

FCCC36 NEW MEXICO STATE UNIVERSITY

	LAS CRUCES NM	02	NO			
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	FREEBURG, R. S.	BX 3268, NM STATE UNIV.	LAS CRUCES NM	88003	505 646-4832	

NBR	RESEARCH CODE + TYPE OF RESEARCH					
01	UTILIZATION OF SOLAR ENERGY BY PLANTS.					
02	GREENHOUSES AND RELATED STRUCTURES.					

NBR	FACILITIES					
01	PLANT CHAMBER. AIR FLOW RATE VARIABLE FROM LESS THAN 0.3 M/SEC. TO SEVERAL M/SEC. CAPABILITY FOR TEMPERATURE INVERSIONS AND OTHER STRATIFIED CONDITIONS, VARIATION OF QUANTITY AND QUALITY OF LIGHT SIMULATING VARIOUS SOLAR CONDITIONS, AND MEASUREMENT OF TEMPERATURE, CO2 CONCENTRATION, AIR FLOW RATE, NET RADIATION, AND WATER CONCENTRATION.					

RECORD IC	LABORATORY NAME	CITY + STATE	NBR ENERGY PROS	MORE COMMENTS		
F0CC37	NEW MEXICO STATE UNIVERSITY	LAS CRUCES NM	05	YES		
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	HERNANDEZ, DR. JOHN W.	BX 3CE, NM STATE UNIV.	LAS CRUCES NM	88003	505	646-2311
02	BARKLEY, DR. WILLIAM A.	BX 3CE, NM STATE UNIV.	LAS CRUCES NM	88003	505	646-3232
NBR	RESEARCH CODE + TYPE OF RESEARCH					
01	WASTEWATER TREATMENT.					
02	WATER RECYCLING.					
03	ECONOMIC STUDIES ON THE EFFECT OF ENVIRONMENTAL CONSTRAINTS.					
04	TRANSPORTATION STUDIES.					
NBR	FACILITIES					
01	CIVIL ENGR. DEPT. CHEMICAL AND BIO-ANALYTICAL EQUIPMENT AND PILOT PLANT FACILITIES FOR ENVIRONMENTAL STUDIES ON WASTE WATERS GENERATED IN THE PROCESS OF ENERGY GENERATION, CONVERSION, AND UTILIZATION. THE PILOT PLANT CAPABILITY OF THE LABORATORY CAN BE ADAPTED TO A BROAD RANGE OF STUDIES.					

RECORD IC	LABORATORY NAME	CITY + STATE	NBR ENERGY PROS	MORE COMMENTS		
F0CC38	NEW MEXICO STATE UNIVERSITY	LAS CRUCES NM	03	NO		
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	HICKS, DR. PHILIP E.	BX 4230, NM STATE UNIV.	LAS CRUCES NM	88003	505	646-4923
NBR	RESEARCH CODE + TYPE OF RESEARCH					
01	MACRO-SYSTEMS MODELING.					
02	OPERATIONS RESEARCH.					
03	HUMAN FACTORS ENGINEERING.					
04	ENGINEERING ECONOMICS.					
NBR	FACILITIES					
01	INDUSTRIAL ENGINEERING DEPARTMENT. PROFESSIONAL TECHNICAL RESEARCH SERVICES RELATED TO INDUSTRIAL ENGINEERING ASPECTS OF ENERGY RESEARCH ARE AVAILABLE.					

NEW MEXICO STATE UNIVERSITY

NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	KERSTING, W. H.	BX 3-0, NM STATE UNIV.	LAS CRUCES NM	88003	505 646-3115	
NBR RESEARCH CODE + TYPE OF RESEARCH						
C1 ANALYSIS OF POWER SYSTEMS.						
C2 INSTRUMENTATION.						
C3 COMPUTER CONTROL.						

NBR	FACILITIES					
C1 DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING. DIGITAL COMPUTER PROGRAMS FOR POWER SYSTEM ANALYSIS, HYBRID AND DIGITAL COMPUTERS, AC-DC CONVERTER LAB, ELECTRICAL MACHINE LAB.						

FCCC40 NEW MEXICO STATE UNIVERSITY

NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	KING, WILLIAM E.	BX 3AB, NM STATE UNIV.	LAS CRUCES NM	88003	505 646-2708	
NBR RESEARCH CODE + TYPE OF RESEARCH						
C1 GRAVITY STUDIES.						
C2 MAGNETIC STUDIES.						
C3 SEISMIC STUDIES.						
C4 HEAT FLOW STUDIES.						
C5 WATER CHEMISTRY STUDIES.						
C6 MAP PREPARATION.						
C7 DRAFTING PREPARATIONS.						

NBR	FACILITIES					
C1 DEPARTMENT OF EARTH SCIENCES. GEOPHYSICAL LABORATORY, CARTOGRAPHIC LABORATORY, AND GEOLOGICAL LABORATORIES CAPABLE OF SUPPORTING UNDERGRADUATE MAJORS. NEW FACILITIES UNDER CONSTRUCTION WILL INCLUDE A GEOCHEMISTRY LABORATORY.						

RECORD
ID

LABORATORY NAME

CITY + STATE

NBR ENERGY
PROS

MORE
COMMENTS

FCCC41 NEW MEXICO STATE UNIVERSITY

NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	THODE, DR. EDWARD F.	BX 30J, NM STATE UNIV.	LAS CRUCES NM	88003	505	646-3703

NBR	RESEARCH CODE + TYPE OF RESEARCH					
C1	PRODUCTION AND OPERATIONS MANAGEMENT.					
C2	CONSUMER BEHAVIOR.					
C3	PUBLIC UTILITY REGULATION AND RATE STRUCTURES.					
C4	ACQUISITION OF CONSUMER OPINION AND ATTITUDE DATA.					
C5	COAL CONVERSION.					

NBR	FACILITIES					
C1	DEPARTMENT OF MANAGEMENT.					

FCCC42 NEW MEXICO STATE UNIVERSITY

NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	WILKINS, RALPH G.	BX 3C, NM STATE UNIV.	LAS CRUCES NM	88003	505	646-2505

NBR	RESEARCH CODE + TYPE OF RESEARCH					
C1	CATALYSIS.					
C2	ENERGY STORAGE.					
C3	ENERGY GENERATION FROM CHEMICAL REACTIONS.					

NBR	FACILITIES					
C1	DEPARTMENT OF CHEMISTRY.					

MINERAL RESOURCE

		SCCORRO NM	12	YES			
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.	
01	BRIERLEY, CORALE L.	CAMPUS STATION	SOCORRO NM	87801	505	835-5524	

NBR RESEARCH CODE + TYPE OF RESEARCH

- 01 010100 COAL EXPLORATION.
- 02 010200 COAL RESERVE AND RESOURCE CALCULATIONS AND ECONOMICS STUDIES.
- 03 020100 OIL AND GAS EXPLORATION.
- 04 020200 OIL AND GAS RESERVE AND RESOURCE CALCULATIONS, AND ECONOMICS STUDIES.
- 05 030100 OIL SHALE AND TAR SANDS EXPLORATION.
- 06 030200 OIL SHALE AND TAR SANDS RESERVE AND RESOURCE CALCULATIONS.
- 07 040200 URANIUM AND THORIUM EXPLORATION.
- 08 040300 URANIUM AND THORIUM RESERVE AND RESOURCE CALCULATIONS.
- 09 060100 GEOTHERMAL ENERGY EXPLORATION.
- 10 060500 GEOTHERMAL ENERGY RESERVE AND RESOURCE CALCULATIONS.

NBR FACILITIES

01 CHEMICAL, MINERAL, AND PETROLOGIC ANALYSIS FACILITIES. ANALYSIS BY WET CHEMICAL, OPTICAL SPECTROGRAPHIC, ATOMIC ABSORPTION SPECTROPHOTOMETRY, X-RAY AND ELECTRON MICROPROBE SPECTROMETRY. DEVELOPMENT OF TECHNOLOGICAL PROCESSES FOR EXTRACTING MINERAL DEPOSITS, TECHNICAL COURSES FOR MINERALS INDUSTRY, AND PROCEDURES FOR MINERAL PROCESSING PLANTS. PURE AND APPLIED RESEARCH WITH METALLIC MINERALS, INDUSTRIAL ROCKS, GROUND-WATER SUPPLIES, AND GEOLOGIC MAPPING.

FCCC13 NM INST. MINING + TECHNOLOGY

		SCCORRO NM	01	NO			
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.	
01	BRIERLEY, DR. JAMES A.	CAMPUS STATION	SOCORRO NM	87801	505	835-5130	

NBR RESEARCH CODE + TYPE OF RESEARCH

01 120000 PLANT AND ANIMAL MATERIALS. CHEMOLITHOTROPHIC BACTERIOLOGY FOR EXTRACTIVE METALLURGY, MICROBIAL POPULATIONS IN WATER AND THEIR RELATIONS TO POLLUTION.

NBR FACILITIES

01 DEPARTMENT OF BIOLOGY, MICROBIOLOGY LABORATORY, CRAMER HALL 223. BASIC AND APPLIED RESEARCH ON MICROBES USED IN EXTRACTIVE METALLURGY, AND THEIR BASIC PHYSIOLOGY. ALSO RESEARCH ON MICROBIAL POPULATIONS IN WATER, AND THEIR RELATIONS TO POLLUTION CONDITIONS. EQUIPMENT AVAILABLE FOR CULTURING MICROBES, CONDUCTING COLUMN AND BATCH LEACHING, QUANTITATING BACTERIAL NUMBERS, AND MEASURING THEIR METABOLIC ACTIVITY USING MANOMETRIC OR ISOTOPIC PROCEDURES.

RECORD ID	LABORATORY NAME	CITY + STATE	NBR ENERGY PROS	MORE COMMENTS
FCCC14	NM INST. MINING + TECHNOLOGY	SOCORRO NM	01	YES
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE TELEPHONE NBR EXT.
01	BROWER, DR. K. R.	CAMPUS STATION	SOCORRO NM	87801 505 835-5417
NBR	RESEARCH CODE + TYPE OF RESEARCH			
01	C1C304 UNDERGROUND LIQUEFACTION OF COAL.			
NBR	FACILITIES			
01	COAL HYDROGENATION LABORATORY. EQUIPMENT FOR TREATING COAL SAMPLES OF UP TO 30 GRAMS WEIGHT AT TEMPERATURES UP TO 400 DEGREES PSI. FILTERED EXTRACT REMOVABLE AT HIGH TEMPERATURE AND PRESSURE.			

RECORD ID	LABORATORY NAME	CITY + STATE	NBR ENERGY PROS	MORE COMMENTS
FCCC43	SANDIA LABORATORIES	ALBUQUERQUE NM	02	NO
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE TELEPHONE NBR EXT.
01	HILL, R. A.	DIV. 5462, SANDIA LABS.	ALBUQUERQUE NM	87115 505 264-1675
NBR	RESEARCH CODE + TYPE OF RESEARCH			
01	LIQUID FUEL DROP ATOMIZATION AND COMBUSTION.			
02	COMBUSTION KINETICS.			
03	NOZZLELESS WATER JET DEVELOPMENT FOR COAL MINING.			
NBR	FACILITIES			
01	SHOCK TUBE FACILITY. 500 KJ. ARC-DRIVEN SHOCK TUBE WITH 12-INCH AND 4-INCH DIAMETER TUBES. 2-INCH DIAMETER PRESSURE-DRIVEN SHOCK TUBE.			

RECORD ID	LABORATORY NAME	CITY + STATE	NBR ENERGY PROS	MORE COMMENTS
FCCC44	SANDIA LABORATORIES	ALBUQUERQUE NM	04	NO
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE TELEPHONE NBR EXT.
01	HILL, R. A.	DIV. 5462, SANDIA LABS.	ALBUQUERQUE NM	87115 505 264-1675
NBR	RESEARCH CODE + TYPE OF RESEARCH			
01	MHD CHANNEL COMBUSTION.			
02	MHD CHANNEL MATERIALS ABLATION TESTING.			
03	COMBUSTION DIAGNOSTICS.			
NBR	FACILITIES			
01	PLASMAJET FACILITY. 2.5 MW PLASMAJET, WITH COMPUTER DATA ACQUISITION, OPERATING PRESSURES FROM SUBATOMIC TO 90 ATMOSPHERES, AND EQUIPPED WITH A CHANNEL FLOW DEVICE. 160 KW PLASMAJET FOR DIAGNOSTIC STUDIES.			

SANDIA LABORATORIES

		ALBUQUERQUE NM	07	YES		
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	NEWSOM, M. M.	DIV. 5718, SANDIA LABS.	ALBUQUERQUE NM	87115	505	264-8920
NBR RESEARCH CODE + TYPE OF RESEARCH						
01 IMPROVED DRILLING TECHNIQUES.						
02 IMPROVED WELL LOGGING TECHNIQUES.						
NBR FACILITIES						
01 SPARK DRILL RESEARCH LABORATORY, HIGH VOLTAGE AND HIGH PRESSURE FACILITY. FAILING 1500 DRILL RIG. DEEP WELL ENVIRONMENTAL SIMULATOR WITH PRESSURE UP TO 20,000 PSI AND TEMPERATURE TO 650 F AVAILABLE LATE 1976.						

FCCC46 SANDIA LABORATORIES

		ALBUQUERQUE NM	06	NO		
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	PETERSON, CARL W.	DIV. 5462, SANDIA LABS.	ALBUQUERQUE NM	87115	505	264-6775
NBR RESEARCH CODE + TYPE OF RESEARCH						
01 ATMOSPHERIC FLOWS.						
02 ISOTOPE SEPARATION PROBLEMS INVOLVING AERODYNAMICS.						
03 AERO-FLUID DYNAMIC PROBLEMS IN NUCLEAR SAFETY.						
04 AERO-FLUID DYNAMIC PROBLEMS IN WIND ENERGY.						
NBR FACILITIES						
01 ATMOSPHERIC WIND TUNNEL, 0-50 MPH. TRISONIC WIND TUNNEL, MACH NUMBERS FROM 0.6 TO 2.5. HYPERSONIC WIND TUNNEL, MACH NUMBERS 5, 8, 11, 14. SMALL-SCALE SUPERSONIC WIND TUNNEL FOR LASER RESEARCH.						

FCCC47 SANDIA LABORATORIES

		LIVERMORE CA	02	YES		
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	SWISHER, J. H.	DIV. 8313, SANDIA LABS.	LIVERMORE CA	94550	415	455-2417
NBR RESEARCH CODE + TYPE OF RESEARCH						
01 HYDROGEN ENERGY STORAGE.						
02 HYDROGEN ENERGY TRANSMISSION.						
03 HYDROGENATION OF FOSSIL FUELS.						
NBR FACILITIES						
01 MECHANICAL TESTING APPARATUS FOR WORK IN HYDROGEN AT HIGH PRESSURE AND AT ELEVATED, AMBIENT, AND CRYOGENIC TEMPERATURES. PLANS ARE BEING MADE FOR CONSTRUCTION OF AN EXPERIMENTAL HYDROGEN PIPELINE.						

RECORD IC	LABORATORY NAME	CITY + STATE	NBR ENERGY PROS	MORE COMMENTS
FCCC15	THE UNIVERSITY OF NEW MEXICO	ALBUQUERQUE NM	13	YES
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE TELEPHONE NBR EXT.
01	FELDMAN JR. DR. K.T.	DEPT OF MECH ENG UNM	ALBUQUERQUE NM	87106 505 277-2605
NBR	RESEARCH CODE + TYPE OF RESEARCH			
01	HEAT PIPE RESEARCH-EXPERIMENTAL MEASUREMENTS OF PERFORMANCE.			
02	HEAT PIPE RESEARCH-BOILING HEAT TRANSFER.			
03	HEAT PIPE RESEARCH-TWO-PHASE HEAT TRANSFER PHENOMENA.			
NBR	FACILITIES			
01	DEPARTMENT OF MECHANICAL ENGINEERING. ENERGY CONVERSION LABORATORY. TEMPERATURE RECORDING INSTRUMENTATION, CALORIMETRY APPARATUS, 20 KW INDUCTIVE HEATER, FUME HOOD, VACUUM FURNACE, HEAT PIPE FILL APPARATUS, ULTRASONIC CLEANER, ELECTRIC HEATING INSTRUMENTATION, EVAPORATIVE AND BOILING HEAT TRANSFER APPARATUS.			

RECORD IC	LABORATORY NAME	CITY + STATE	NBR ENERGY PROS	MORE COMMENTS
FCCC16	THE UNIVERSITY OF NEW MEXICO	ALBUQUERQUE NM	13	YES
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE TELEPHONE NBR EXT.
01	BAKER, DR. W.E.	DEPT OF MECH ENG, UNM	ALBUQUERQUE NM	87106 505 277-2605
NBR	RESEARCH CODE + TYPE OF RESEARCH			
01	EXPERIMENTAL MECHANICS.			
02	DEVELOPMENT OF MEASUREMENT TECHNIQUES.			
NBR	FACILITIES			
01	DEPARTMENT OF MECHANICAL ENGINEERING. EXPERIMENTAL STRESS ANALYSIS LABORATORY. EQUIPMENT FOR MEASUREMENT OF STRAIN, SUCH AS ELECTRICAL RESISTANCE STRAIN GAGES, BRITTLE COATING, MOIRE FRINGE METHOD, AND OTHERS. VARIOUS TYPES OF TRANSDUCERS FOR MEASUREMENT OF MOTION PARAMETERS, SUCH AS DISPLACEMENT, VELOCITY, ACCELERATION, TEMPERATURE, AND FORCE. EQUIPMENT AVAILABLE FOR CONDITIONING AND RECORDING UP TO 15 CHANNELS. MULTIPLE CHANNEL RECORDING OF DATA TO 30 MHZ CAN BE PERFORMED. SMALL DROP TOWER AND VIBRATION TABLES ALSO AVAILABLE.			

RECORD IC	LABORATORY NAME	CITY + STATE	NBR ENERGY PROS	MORE COMMENTS
FCCC17	THE UNIVERSITY OF NEW MEXICO	ALBUQUERQUE NM	13	YES
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE TELEPHONE NBR EXT.
01	SKOGLAND, DR. V. J.	DEPT OF MECH ENG, UNM	ALBUQUERQUE NM	87106 505 277-2605
NBR	RESEARCH CODE + TYPE OF RESEARCH			
01	CLOSED AND OPEN CHANNEL WATER FLOW.			
02	LOW SPEED AIR FLOW STUDIES.			
NBR	FACILITIES			
01	DEPARTMENT OF MECHANICAL ENGINEERING. FLUID MECHANICS LABORATORY. FLUID FRICTION AND FLOW METERING APPARATUS, MEASUREMENT APPARATUS, LOW-SPEED DRAW-DOWN WIND TUNNEL.			

F00018 THE UNIVERSITY OF NEW MEXICO

NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	SKOGLAND, DR. V.J.	DEPT OF MECH ENG, UNM	ALBUQUERQUE NM	87106	505	277-2605

NBR RESEARCH CODE + TYPE OF RESEARCH

01 NONEQUILIBRIUM KINETICS OF GASES AT HIGH TEMPERATURES.

NBR FACILITIES

01 DEPARTMENT OF MECHANICAL ENGINEERING. GAS DYNAMICS LABORATORY. TWO-INCH DIAMETER AND SIX-INCH DIAMETER COMBUSTION DRIVEN SHOCK TUBES. MAXIMUM DRIVER PRESSURE 10,000 PSIA, INCIDENT WAVE SPEEDS TO 60,000 KM/S. TEMPERATURES BEHIND REFLECTED SHOCK WAVE, 6000 TO 9000 K.

F00019 THE UNIVERSITY OF NEW MEXICO

NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	JU, DR. F.D.	DEPT OF MECH ENG, UNM	ALBUQUERQUE NM	87106	505	277-2605

NBR RESEARCH CODE + TYPE OF RESEARCH

01 RADIATIVE AND CONVECTIVE HEAT TRANSFER.

NBR FACILITIES

01 DEPARTMENT OF MECHANICAL ENGINEERING. HEAT TRANSFER LABORATORY. 160 KW AND 40 KW DC POWER SUPPLIES, STEAM SUPPLY, 40 KW SUPERSONIC PLASMAJET, VACUUM PUMP.

F00020 THE UNIVERSITY OF NEW MEXICO

NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	JU, DR. F.D.	DEPT OF MECH ENG, UNM	ALBUQUERQUE NM	87106	505	277-2605

NBR RESEARCH CODE + TYPE OF RESEARCH

01 IMPACT STUDIES.

NBR FACILITIES

01 DEPARTMENT OF MECHANICAL ENGINEERING. METAL SHOP LABORATORY. GAS GUN, PLASMA ARC.

RECORD ID	LABORATORY NAME	CITY + STATE	NBR ENERGY PROS	MORE COMMENTS		
F0CC21	THE UNIVERSITY OF NEW MEXICO	ALBUQUERQUE NM	13	YES		
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	BAKER, DR. W.E.	DEPT OF MECH ENG, UNM	ALBUQUERQUE NM	87106	505	277-2605
NBR	RESEARCH CODE + TYPE OF RESEARCH					
01	DEVELOPMENT OF EXPERIMENTAL METHODS IN MECHANICS.					
NBR	FACILITIES					
01	DEPARTMENT OF MECHANICAL ENGINEERING. PHOTOSTRESS LABORATORY. TWO TRANSMISSION POLARISCOPIES, REFLECTIVE POLARISCOPE, PHOTOGRAPHIC EQUIPMENT, MODEL-MAKING EQUIPMENT.					

RECORD ID	LABORATORY NAME	CITY + STATE	NBR ENERGY PROS	MORE COMMENTS		
F0CC22	THE UNIVERSITY OF NEW MEXICO	ALBUQUERQUE NM	13	YES		
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	ALBRECHT, DR. B.	DEPT OF MECH ENG, UNM	ALBUQUERQUE NM	87106	505	277-2605
NBR	RESEARCH CODE + TYPE OF RESEARCH					
01	INSPECTION AND TENSILE TESTING OF MATERIAL SAMPLES.					
NBR	FACILITIES					
01	DEPARTMENT OF MECHANICAL ENGINEERING. TENSILE TEST AND MATERIAL INSPECTION LABORATORY. INSTRON 20,000 LB. TENSILE TEST MACHINE, WITH CYCLIC LOAD CAPABILITY. MICROSCOPES, HARDNESS TESTERS.					

RECORD ID	LABORATORY NAME	CITY + STATE	NBR ENERGY PROS	MORE COMMENTS		
F0CC23	THE UNIVERSITY OF NEW MEXICO	ALBUQUERQUE NM	20	YES		
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	BOLIE, DR. VICTOR W.	ELECTRICAL ENG BLDG, UNM	ALBUQUERQUE NM	87106	505	277-2436
NBR	RESEARCH CODE + TYPE OF RESEARCH					
01	ARTIFICIAL INTELLIGENCE.					
02	PATTERN RECOGNITION.					
03	COMPUTER-CONTROLLED SYSTEMS.					
04	ELECTRONICALLY-INSTRUMENTED CLASSROOMS.					
NBR	FACILITIES					
01	DEPARTMENT OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE. CLIPS LABORATORY. IBM 1620 COMPUTER WITH THREE DISCS, 60K CORE MEMORY, TAPE READER AND PUNCHER, CARD READER, AND PLOTTER. ANALOG-TO-DIGITAL AND DIGITAL-TO-ANALOG INTERFACE EQUIPMENT FOR EXPERIMENTS WITH CLOSED-LOOP INFORMATION PROCESSING SYSTEMS.					

FCCC24 THE UNIVERSITY OF NEW MEXICO

		ALBUQUERQUE NM	20	YES			
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.	
01	COLCLASER, DR. ROY	ELECTRICAL ENG BLDG, UNM	ALBUQUERQUE NM	87106	505	277-2436	
02	SOUTHWARD, DR. H.D.	ELECTRICAL ENG BLDG, UNM	ALBUQUERQUE NM	87106	505	277-2436	
03	GRANNEMANN, DR. W.W.	ELECTRICAL ENG BLDG, UNM	ALBUQUERQUE NM	87106	505	277-2436	

NBR RESEARCH CODE + TYPE OF RESEARCH

01 FABRICATION OF SOLID STATE DEVICES.

02 INTEGRATED CIRCUITS.

03 THICK FILM DEVICES.

NBR FACILITIES

02 DEPARTMENT OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE. INTEGRATED CIRCUIT FABRICATION LABORATORY. DIFFUSION AND OXIDATION FURNACES, PHOTOLITHOGRAPHY EQUIPMENT, MICROPROBE TESTERS, THICK FILM APPARATUS, VACUUM CHAMBERS, METALLIZATION EQUIPMENT, LEAD BONDERS, CHEMICAL BENCHES, AND DARKROOM EQUIPMENT.

FCCC25 THE UNIVERSITY OF NEW MEXICO

		ALBUQUERQUE NM	11	NO			
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.	
01	LONG, DR. ROBERT L.	FARRIS ENG CTR 209, UNM	ALBUQUERQUE NM	87131	505	277-5431	

NBR RESEARCH CODE + TYPE OF RESEARCH

01 RADIATION EFFECTS STUDIES.

NBR FACILITIES

01 DEPARTMENT OF CHEMICAL AND NUCLEAR ENGINEERING. COBALT-60 IRRADIATION FACILITY. 15000 CURIE COBALT-60 GAMMA IRRADIATION EQUIPMENT.

FCCC26 THE UNIVERSITY OF NEW MEXICO

		ALBUQUERQUE NM	11	NO			
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.	
01	LONG, DR. ROBERT L.	FARRIS ENG CTR 209, UNM	ALBUQUERQUE NM	87131	505	277-5431	

NBR RESEARCH CODE + TYPE OF RESEARCH

01 NUCLEAR REACTOR DYNAMICS.

NBR FACILITIES

01 DEPARTMENT OF CHEMICAL AND NUCLEAR ENGINEERING. NUCLEAR REACTOR FACILITY. GN-201M 5-WATT TRAINING REACTOR.

RECORD
ID

LABORATORY NAME

CITY + STATE

NBR ENERGY
PROS MORE
COMMENTS

FCCC27 THE UNIVERSITY OF NEW MEXICO

		ALBUQUERQUE NM	11	NO			
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.	
C1	LONG, DR. ROBERT L.	FARRIS ENG CTR 209, UNM	ALBUQUERQUE NM	87131	505	277-5431	
NBR	RESEARCH CODE + TYPE OF RESEARCH						
	01 RADIATION EFFECTS						
	02 ACTIVATION ANALYSIS.						
NBR	FACILITIES						
01	DEPARTMENT OF CHEMICAL AND NUCLEAR ENGINEERING. NEUTRON GENERATOR FACILITY. TEXAS NUCLEAR D-T NEUTRON GENERATOR--10-INCH, 14 MEV NEUTRONS PER SECOND.						

FCCC28 THE UNIVERSITY OF NEW MEXICO

		ALBUQUERQUE NM	11	NO			
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.	
C1	LONG, DR. ROBERT L.	FARRIS ENG CTR 209, UNM	ALBUQUERQUE NM	87131	505	277-5431	
NBR	RESEARCH CODE + TYPE OF RESEARCH						
	C1 COAL GASIFICATION.						
NBR	FACILITIES						
01	DEPARTMENT OF CHEMICAL AND NUCLEAR ENGINEERING. COAL GASIFICATION LABORATORY. MINI-COMPUTER, GAS CHROMATOGRAPH/MASS SPECTROMETER COMBINATION, TGA, FISHER RETORT, CARBON HYDROGEN OXYGEN TRAIN, HEWLETT PACKARD GAS CHROMATOGRAPH STAND ALONE.						

FCCC29 THE UNIVERSITY OF NEW MEXICO

		ALBUQUERQUE NM	11	NO			
NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.	
C1	LONG, DR. ROBERT L.	FARRIS ENG CTR 209, UNM	ALBUQUERQUE NM	87131	505	277-5431	
NBR	RESEARCH CODE + TYPE OF RESEARCH						
	C1 PROCESS CONTROL.						
NBR	FACILITIES						
01	DEPARTMENT OF CHEMICAL AND NUCLEAR ENGINEERING. REAL-TIME DATA ACQUISITION SYSTEM. K INSTRUMENTS DATA ACQUISITION UNIT, TI 733 ASAR TIME SHARING COMPUTER TERMINAL, HEWLETT PACKARD 7202A TIME-SHARING PLOTTER.						

F00030 THE UNIVERSITY OF NEW MEXICO

NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	LONG, DR. ROBERT L.	FARRIS ENG CTR 209, UNM	ALBUQUERQUE NM	87131	505	277-5431

NBR RESEARCH CODE + TYPE CF RESEARCH

01 SIMULATION AND CONTROL STUDIES.
02 PLANT EFFICIENCIES WITH ENVIRONMENTAL CONTROLS.

NBR FACILITIES

01 DEPARTMENT OF CHEMICAL AND NUCLEAR ENGINEERING. POWER PLANT SIMULATOR. DATA GENERAL ECLIPSE S-200 MINI-COMPUTER AND APPROPRIATE PERIPHERALS, OPERATOR TRAINING, AND INSTRUCTORS CONSOLES.

F00031 THE UNIVERSITY OF NEW MEXICO

NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	MATTHEWS, DR. JAMES R.	WAGNER HALL 111, UNM	ALBUQUERQUE NM	87131	505	277-2722

NBR RESEARCH CODE + TYPE CF RESEARCH

01 TRACE ORGANIC AND INORGANIC COMPOUNDS IN TREATED AND UNTREATED WATER.
02 WATER RESOURCES.

NBR FACILITIES

01 DEPARTMENT OF CIVIL ENGINEERING. ENVIRONMENTAL ENGINEERING FACILITY. TECHNICAL AUTOANALYZER, BECKMAN MODEL 1301 ATOMIC ABSORPTION SYSTEM WITH MODEL DB-G GRATING, OCEANOGRAPHIC INTERNATIONAL TOTAL ORGANIC CARBON ANALYZER. AUTOANALYZER CAPABLE OF MEASURING SOLUBLE CHEMICAL OXYGEN DEMAND, ORTHOPHOSPHORUS, TOTAL PHOSPHORUS, AND NITRITE AND NITRATE NITROGEN. ATOMIC ABSORPTION SYSTEM CAPABLE OF MEASURING ORGANIC AND NON-ORGANIC COMPOUNDS BY ATOMIC ABSORPTION FLAME OR VISIBLE ULTRAVIOLET SPECTROSCOPY. CARBON ANALYZER MEASURES DISSOLVED OR PARTICULATE CARBON IN WATER.

F00032 THE UNIVERSITY OF NEW MEXICO

NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	HULSBOS, DR. CORNIE L.	WAGNER HALL 111, UNM	ALBUQUERQUE NM	87131	505	277-2722

NBR RESEARCH CODE + TYPE CF RESEARCH

01 CONSTRUCTION AND CONSTRUCTION MATERIALS.
02 STRUCTURAL ANALYSIS.
03 STRUCTURAL DESIGN-STEEL AND CONCRETE.
04 STRUCTURAL DYNAMICS.

NBR FACILITIES

02 DEPARTMENT OF CIVIL ENGINEERING. STRUCTURAL RESEARCH FACILITY. RIEHLE-LOS SELF-CONTAINED PULSATOR FOR FATIGUE TESTING. BEAMS UP TO 20 FEET LONG WITH A REPEATED LOAD UP TO 60,000 POUNDS CAN BE ACCOMMODATED. LOADING FREQUENCY CAN BE VARIED FROM 125 TO 1,000 CYCLES PER MINUTE. AUTOMATIC PROGRAMMER AVAILABLE FOR VARYING LOAD CONTROL POINTS OF MACHINE, AND FREQUENCY.

RECORD ID LABORATORY NAME CITY + STATE NBR ENERGY PROS MORE COMMENTS

FCCCC1 UNIVERSITY OF ALBUQUERQUE

NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	BENSON, DR. M. J.	ST. JOSEPH PLACE NW	ALBUQUERQUE NM	87140	505 831-1111	209
NBR RESEARCH CODE + TYPE OF RESEARCH						
01 PRIMARILY USED FOR TEACHING AND ADMINISTRATIVE WORK.						

NBR	FACILITIES					
01	DATA PROCESSING. IBM S-3 COMPUTER. 32K, DISK, FORTRAN CAPABILITY.					

FCCCC2 UNIVERSITY OF ALBUQUERQUE

NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	MICHALAK, ROBERT	ST. JOSEPH PLACE NW	ALBUQUERQUE NM	87140	505 831-1111	296
NBR RESEARCH CODE + TYPE OF RESEARCH						
01 X-RADIATION.						
02 RADIATION PROTECTION.						
03 RADIATION EFFECTS.						

NBR	FACILITIES					

01 UNIVERSAL--HAND PROCESSING DARKROOM, FILM CRITIQUE ROOM, AND CLASSROOM SPACE FOR 40 STUDENTS. OFF-CAMPUS FACILITIES AT ALBUQUERQUE HOSPITALS INCLUDE VARIOUS TYPES OF X-RAY AND COBALT THERAPY EQUIPMENT, A BETATRON ACCELERATOR FOR X-RAY PRODUCTION, NUCLEAR MEDICINE, AND ULTRASOUND EQUIPMENT. PRIMARILY BEING USED IN IONIZATION EXPERIMENTS. HOSPITALS MUST BE CONTACTED FOR PERMISSION TO USE THEIR FACILITIES.

FCCCC3 UNIVERSITY OF ALBUQUERQUE

NBR	CONTACT NAME	STREET ADDRESS	CITY + STATE	ZIP CODE	TELEPHONE NBR	EXT.
01	URZENDOWSKI, DR. ROSALIE	ST. JOSEPH PLACE NW	ALBUQUERQUE NM	87140	505 831-1111	220
NBR RESEARCH CODE + TYPE OF RESEARCH						
01 THERMAL AND OTHER DEGRADATIVE STUDIES OF SOLID MATERIALS.						
02 WATER ANALYSIS.						
03 SOIL ANALYSIS.						

NBR	FACILITIES					

01 ENVIRONMENTAL LABORATORY. PERKIN ELMER, AND DUPONT THERMAL ANALYSIS SYSTEMS, INCLUDING THERMAL EXPANSION, SPECIFIC HEAT, AND DIFFERENTIAL THERMAL ANALYZERS, AND THERMOGRAVIMETRIC ANALYZERS. GAS CHROMATOGRAPH, HACH, AND BAUSCH AND LOMB SPECTROPHOTOMETERS. SARGENT MODEL XV POLAROGRAPH, FISHER DIGITAL PH METER, AND CONDUCTIVITY AND WATER ANALYSIS EQUIPMENT.