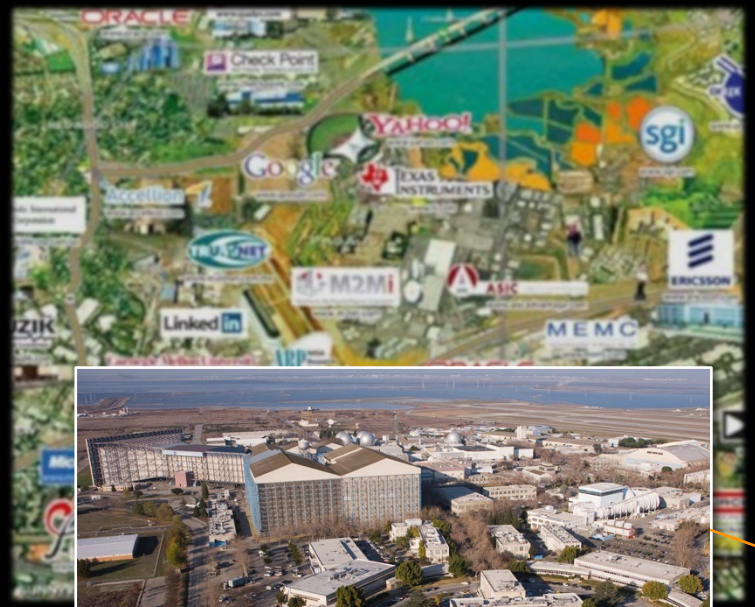
NASA Ames Research Center

Dr. David Korsmeyer

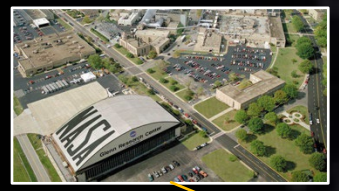
Deputy Center Director (acting)

Deputy Center Director for Research and Technology

NASA Centers



Ames Research Center



Glenn Research Center

HQ

Goddard Space Flight Center

Langley Research Center

Marshall Space Flight Center

Armstrong Flight Research Center

Jet Propulsion Laboratory

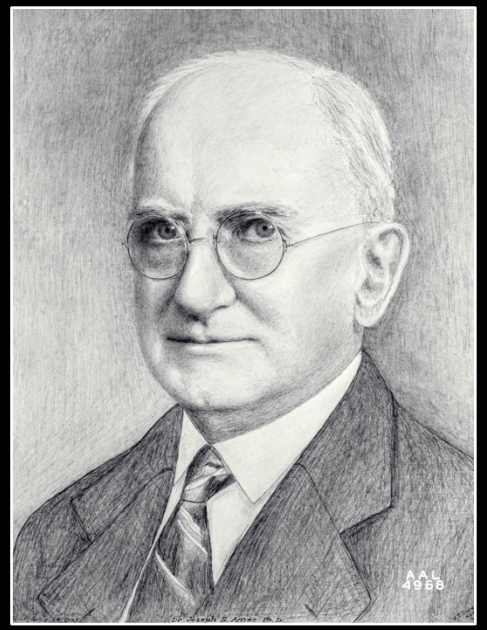
Johnson Space Center

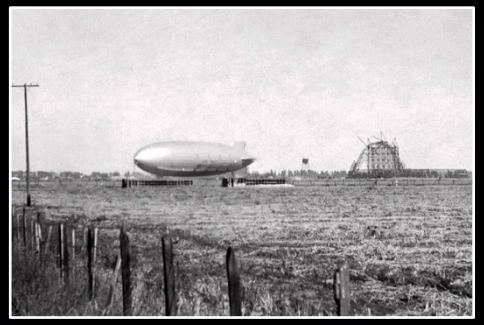
Stennis Space Center

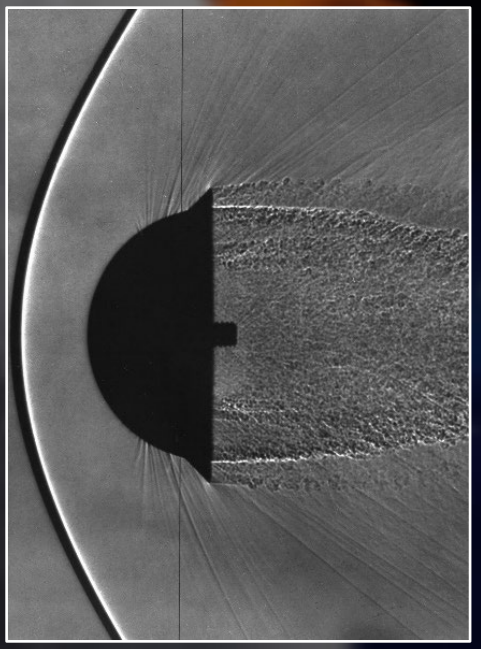
Kennedy Space Center

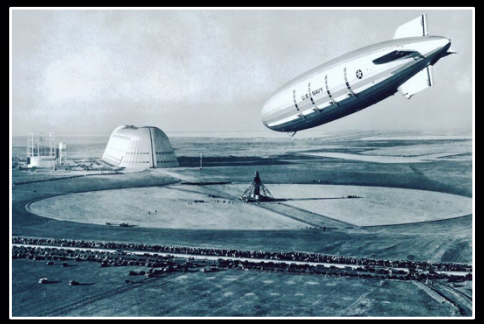
Ames Aeronautical Laboratory

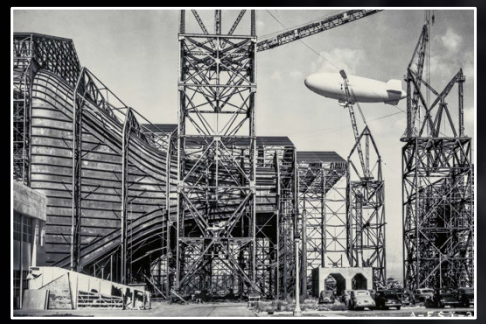
NACA's Second Laboratory

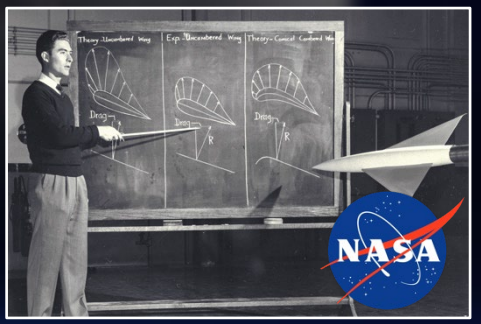












1915 1917 1939 1941 1946 1958

"Langley Memorial Aeronautical Laboratory"
Langley Research Center (LaRC)

"Ames Aeronautical Laboratory"
Ames Research Center (ARC)

"Aircraft Engine Research Laboratory"
Glenn Research Center (GRC)

"Muroc Flight Test Unit"
Armstrong Flight Research Center (AFRC)

What Does NASA Ames Do?

Aeronautics Research

Transform Aviation through R&D

Space Operations

Launch and Space Operations

Deep Space Exploration Sys.

Moon to Mars Exploration

Science

Understand the Sun, Earth, and Universe

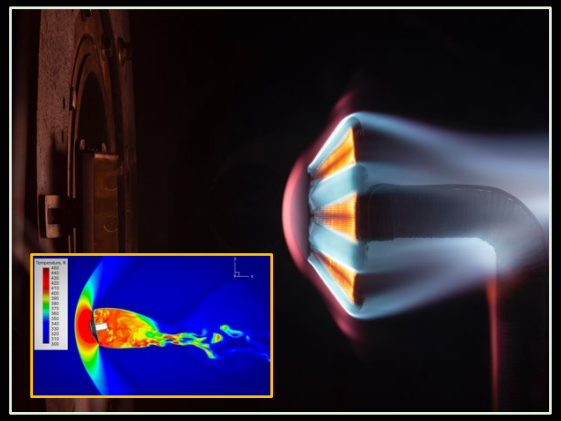
Space Technology

Develop and transfer revolutionary technologies

Ames Core Competencies

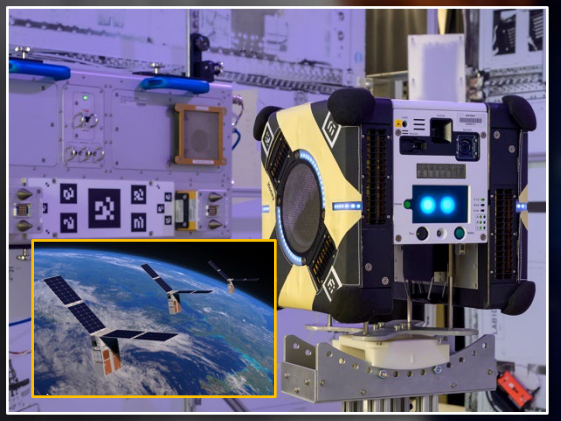
Air Traffic Management

Entry Systems

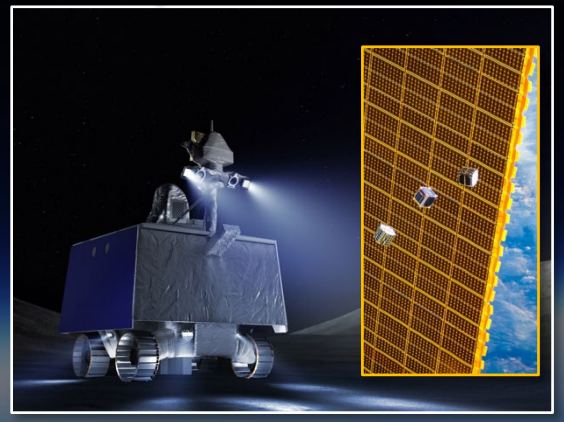


Advanced Computing & IT

Intelligent / Adaptive Systems



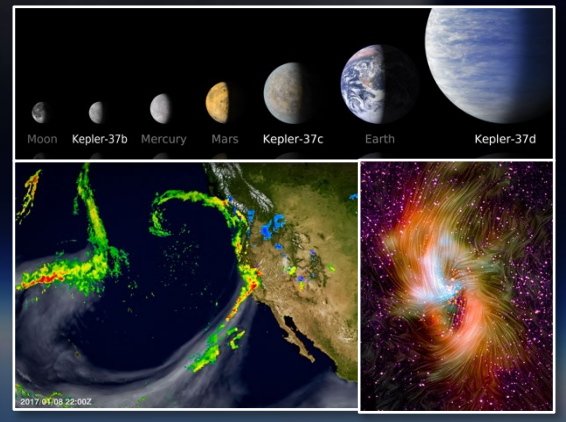
Cost-Effective Space Missions



Aerosciences

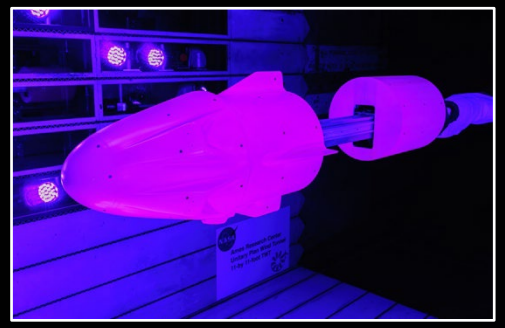
Astrobiology & Life Science

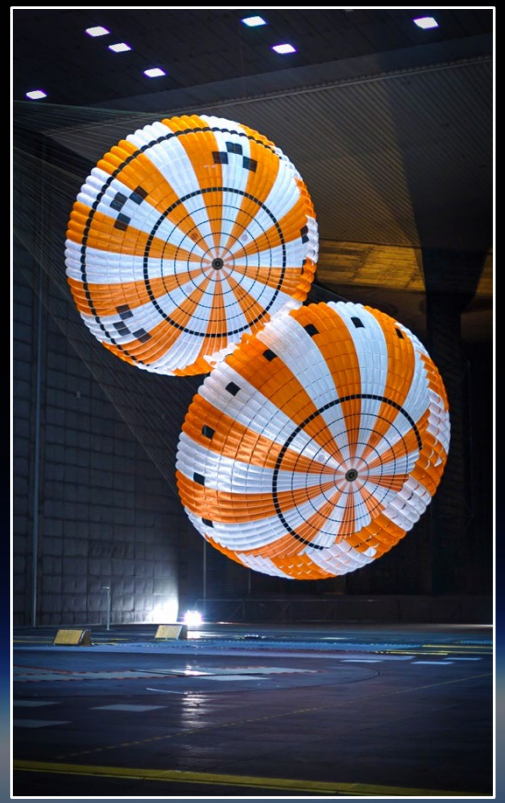
Space & Earth Sciences



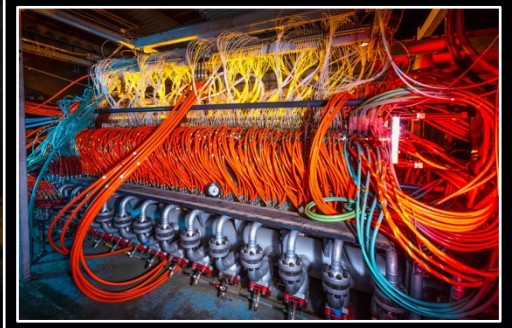
Major Research Facilities

Wind Tunnels





Arc Jet Complex



Simulators

Supercomputing

Laboratories

Ames Today

Occupants (FY23)

~1,300 civil servants; ~1,900 on-site contractors
~5,800 NRP workforce
~700 students (OSTEM, Pathway, NRP(CMU) & Chabot SCC)

Real Property

~1,900 acres; 400 acres security perimeter
5M building ft^2
Airfield with ~9,000 and 8,000 ft. runways

Budget (FY23)

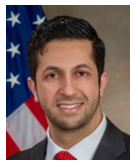
~$1B (includes reimbursable/EUL)


NASA
*Concept image

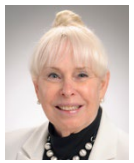
NASA Ames Research Center Organization

Director
Eugene Tu

Deputy Director, R&T
David Korsmeyer

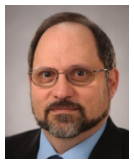


Associate Director
Amir Deylami



Chief of Staff
Lynda Haines

Office of the Director



Program & Projects
Jay Bookbinder

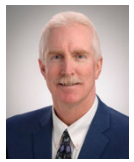
Aeronautics
Huy Tran

Engineering
Daniel Andrews

Exploration Technology
Rupak Biswas

Science
Michael Hesse

Research & Technology Directorates

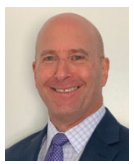


Chief Financial Officer
Ken Ledbetter

Human Capital
Joy Murphy

Chief Information Officer
John Garrigues

Center Operations
Aga Goodsell



Safety & Mission Assurance
Andrew Demo

Mission Support Directorates

Chief Engineer
Dean Kontinos

Chief Scientist
Jacob Cohen

Chief Technologist
Harry Partridge

Technical Advisors

Solar System Exploration Research (SSERVI)
Gregory Schmidt

NASA Aeronautics Research (NARI)
Parimal Kopardekar “PK”

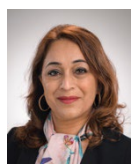
Small Spacecraft Systems (S3VI)
Bruce Yost

Virtual Institutes

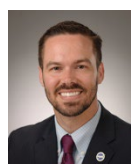
Associate Director for Office of the Director
Thomas Paine

Chief Counsel
Christine Pham

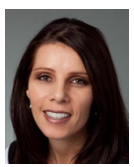
Procurement
Kurt Straub



NASA Research Park
Mejghan Haider



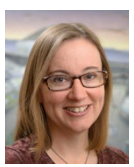
Strategic Partnerships
Matthew Buffington



Communications
Michele Johnson

STEM Engagement
Joeletta Patrick

Diversity & Equal Opportunity
Dominique Slaughter

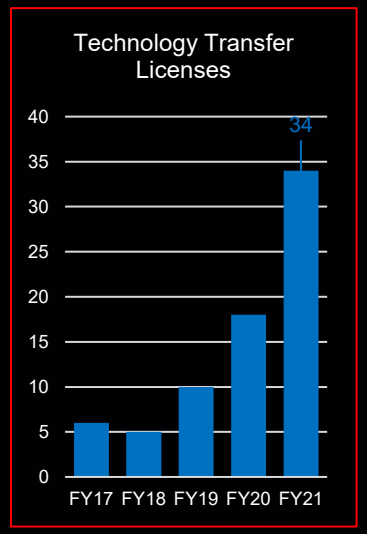


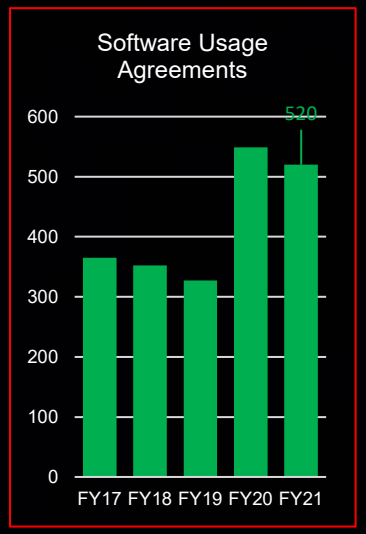
Legislative Affairs
Lisa Lockyer

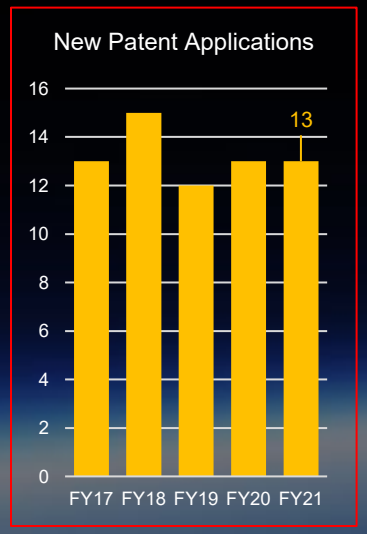
Mission Support Advisors

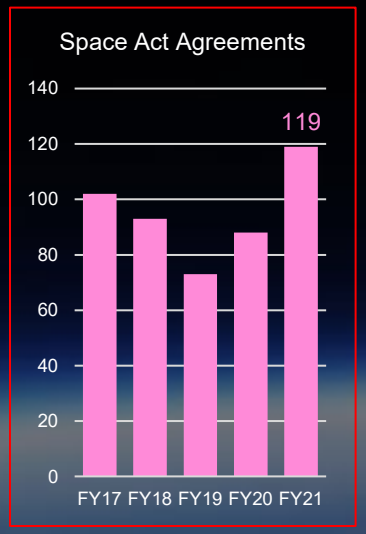
Technology Transfer

Metrics

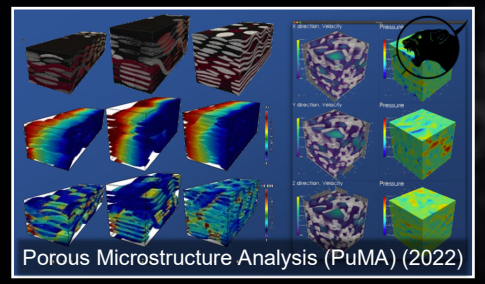






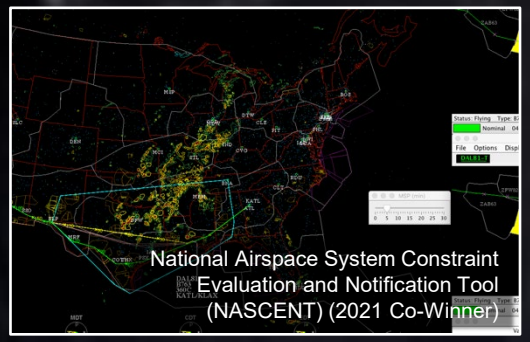


Software of the Year



Past 10 years: 7 Winners, 3 Runner ups

Invention of the Year



Past 10 years: 5 Winners, 1 Co-winner, 1 Runner up

Patents