Final Report for NASA Grant No. NAG5-692

Title: Cleft Ion Fountain Energization Region - SCIFER

Principal Investigator: Dr. Roger L. Arnoldy, University of New Hampshire

Recipient: Office of Sponsored Research, 111 Service Bldg., University of New Hampshire, Durham, N.H. 03824

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The SCIFER rocket was successfully launched from the Andoya Rocket Range on January 25, 1995. All of the UNH science experiments worked very well and a suite of first ever rocket data in the dayside cusp at altitudes over 1000 km was obtained. This work resulted in the following publications and presentations to the scientific community.

Oral papers presented:


Published papers:


Report on New Technology

No new technology was developed under this grant.