LUNAR SCIENCE INFORMATION BULLETIN

Universities Space Research Association
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NASA-HEADQUARTERS, OFFICE OF SPACE SCIENCE REORGANIZATION

The Office of Space Science is proceeding towards a merger of the Lunar and Planetary Program Offices. The intent, according to Dr. Noel Hinners, Associate Administrator for Space Science, is to bring the two programs together in such a way as to preserve and build upon the strength of the lunar program. The Lunar Office now has a well-established and thriving data analysis and synthesis program which can serve as a basic model for similar planetary studies. In the area of the comparative planetology, other than the Earth, the Moon is the planet we know most about. This knowledge forms much of the basis of interpretation of the photography of Mercury and Mars. Lunar experience, especially in the sample analysis program, is an essential ingredient in the studies aimed at eventual Mars sample return. Similarly the Lunar Polar Orbiter studies are the building blocks for similar missions to Mercury and Mars. The merger is expected to be completed by the end of September.

PERSONNEL ASSIGNMENTS - NASA/JOHNSON SPACE CENTER

Beginning August 1, 1975, Mr. Peter J. Armitage became the Acting Director of Science and Applications at NASA/Johnson Space Center. Mr. Armitage replaces Mr. O. K. Garriott, who is on a leave of absence from JSC to participate in the Civil Service Commission's Education for Public Management Fellowship Program at Stanford University during the 1975-76 school year.

NAUGLE NAMED ACTING ASSOCIATE ADMINISTRATOR

Dr. James C. Fletcher, NASA Administrator, has announced that Dr. John E. Naugle, Deputy Associate Administrator, will serve as Acting Associate Administrator in the place of Dr. Rocco A. Petrone, who is leaving the agency to become President and Chief Executive Officer of the National Center for Resource Recovery.

Naugle's appointment will remain effective until a permanent replacement for Petrone is announced.

LUNAR GEOPHYSICAL DATA FACILITY OPENS AT THE LUNAR SCIENCE INSTITUTE

A Geophysical Data Facility (GDF) has been opened at the LSI as a prototype in the Lunar Science Subcenter program initiated by the National Space Science Data Center (NSSDC) and NASA. The GDF contains Apollo orbital and surface geophysical data sets on microfilm and microfiche, for reference and on-site study by the scientific community. Approximately one-fifth of the total anticipated archived data collection has been received from NSSDC by the LSI, and this portion is now available to users. Supporting data from the Explorer 33 and 35 lunar-orbiting spacecraft supplement the Apollo collection. Pertinent documentation, indices and data catalogs are included in the GDF to encourage efficient and productive use of this collection. Inquiries should be directed to Dr. Len Srnka (LSI, ext. 59) or Fran Waranius (LSI, ext. 35).

JSC OPENS NEW LIFE SCIENCES LIBRARY

Information on how man responds to space flight has been collected and cataloged in the Space Life Sciences Archival Library now open at NASA/Johnson Space Center. Housed in what was formerly the Apollo Lunar Receiving Laboratory, the Library contains data on biomedical experiments, investigations and hardware gathered in manned space flight programs.

"Although this central repository will ultimately contain information from earlier and future manned space and associated life sciences endeavors," said JSC Life Sciences Director Richard S. Johnston, "the archives presently consist of a comprehensive compilation of data obtained during the Skylab program--our most recent and extensive manned space flight experience."

The medical information stored in the Library is retrieved for the reader and viewer through a computerized system with video, microfilm and computer terminal readers and printers.

Access to the Library is available to public, private and governmental life sciences investigators.

CALENDAR

1975

October 20-22 — Geological Society of America Annual Meeting, Salt Lake City, Utah
Contact: Mr. M. Dane Picard
Dept. of Geological & Geophysical Sciences
University of Utah
Salt Lake City, UT 84112
or
Geological Society of America
3300 Penrose Place
Boulder, CO 80301
(See GEOLOGY 3, 445-451, August 1975, for conference information)

November 17-19 — Origins of Mare Basalts: Their Implications for Lunar Evolution, Lunar Science Institute, Houston, TX
Contact: Symposia Office
Lunar Science Institute
3303 NASA Road #1
Houston, TX 77058
Phone: AC 713/488-5200, ext. 30)
(See LSIB #6 for additional information)

December 8-12 — American Geophysical Union, Fall National Meeting San Francisco, CA
Contact: American Geophysical Union Headquarters
1909 K Street N.W.
Washington, DC 20006
(See E⊕S: Transactions of the AGU 56, 549-552, August 1975, for information)

1976

February 18-24 — American Association for the Advancement of Science Annual Meeting. "Science and Our Expectations: The Bicentennial and Beyond" Boston, Mass.
Contact: AAAS, Meeting Office,
1776 Massachusetts Avenue N.W.
Washington, DC 20036
For GSA participation contact
Dr. Sheldon Judson
Dept. of Geological & Geophysical Sciences
Princeton University
Princeton, NJ 08540
or
Dr. Bruce B. Hanshaw
U.S.G.S., 431 National Center
Reston, VA 22092

March 15-19 — Seventh Annual Lunar Science Conference, Houston, TX
Contact: Conference Office
Lunar Science Institute
3303 NASA Road #1
Houston, TX 77058

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THANK YOU!

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