



Photographic interpretation by William Thonson

Since 1944, when Los Alamos scientists developed the world's first homogeneous reactor as a research tool, they have maintained a lively interest in special purpose reactors. Interest now centers on novel fuel systems, such as use of molten plutonium in high-temperature, high-efficiency devices. Other objectives are the development of low-cost nuclear fuel for high-temperature gas-cooled reactors, and thermionic converters for space applications.

Qualified applicants interested in research at Los Alamos are invited to send resumes to:
Director of Personnel,
Division 64-49

los alamos
scientific laboratory
OF THE UNIVERSITY OF CALIFORNIA
LOS ALAMOS, NEW MEXICO

All qualified applicants will receive consideration for employment without regard to race, creed, color or national origin. U.S. Citizenship required.

Paris 5, France. Registration and accommodation information can be obtained by writing to Astronaut, P.K.i.N., p. 23-18, Warsaw, Poland.

Space Simulation

The National Science Foundation and the National Aeronautics and Space Administration, through the Virginia Associated Research Center, are sponsoring a conference on the role of simulation in space technology. The meeting, to be held at Virginia Polytechnic Institute from August 17 to 21, will cover space environment, structural dynamics, real-time dynamic simulation, hypersonic flight simulation, and simulator studies of physiological processes.

Attendance is by invitation. All correspondence should be addressed to F. J. Maher, Director, Space Conference, Virginia Polytechnic Institute, Blacksburg, Va.

Spread-F

The Ionospheric Research Committee of the Avionics Panel of NATO's Advisory Group for Aeronautical Research and Development is holding its ninth technical meeting in Copenhagen, August 26 to 29. The subject of the meeting will be Spread-F and its effects on radiowave propagation and communication. Persons wishing to contribute to the program should write to the program chairman, Dr. Philip Newman, CRU, Air Force Cambridge Research Laboratories, Laurence G. Hanscom Field, Bedford, Mass.

The meeting is unclassified, but attendance is by invitation and limited to participants from NATO countries. Requests for information should be sent to Lt. Col. E. F. Dukes, Executive, Avionics Panel, AGARD, 64, rue de Varenne, Paris 7, France.

Gordon Research Conferences

Fifty areas of scientific research are scheduled for coverage by this year's Gordon Research Conferences, to be held between June 15 and September 4 at various locations in New Hampshire. Designed to stimulate research by fostering an exchange of ideas