Armour Research Foundation, 10 West 35th Street, Chicago 16, Ill.

Rarefied Atmospheres

A SYMPOSIUM on Rarefied Gas Dynamics and Aerothermodynamics will be held July 2-5 under the auspices of the Faculty of Science of the University of Paris and will take place in Nice, France, at the Centre Universitaire Méditerranéen, which has been put at the disposal of the participants by the Municipality of Nice. The Symposium will be presided over by Dean Peres of the University of Paris and will include theoretical and experimental studies on the aerodynamic and thermodynamic phenomena in highly rarefied atmospheres, the fundamental physical values which occurred in these investigations, and on the apparatus and methods of measurement used. The participation fee for the symposium is 2000 francs (about \$4.77) and prospective authors and those wishing further information should contact the secretary, Dr. F. M. Devienne, Laboratoire Méditerranéen de Recherches Thermodynamiques, 2 Avenue Villebois Mareuil, Nice, France.

Heat Transfer and Fluid Mechanics

PROBLEMS in fluid mechanics which require consideration of aerothermodynamics, aerothermochemistry, and magnetohydrodynamics will be emphasized in the 1958 Heat Transfer and Fluid Mechanics Institute which is scheduled to be held July 19-21 at the University of California at Berkeley. Sponsoring organizations for the 1958 Institute are the California Institute of Technology, Stanford University, University of California (Berkeley and Los Angeles), University of Santa Clara, and University of Southern California, together with the American Rocket Society, American Society of Mechanical Engineers, American Society of Refrigerating Engineers, Institute of Aeronautical Sciences, and the Society of Automotive Engineers. Further information may be obtained from the chairman of the program committee, J. T. Bevans, Shell Development Co., Emeryville, Calif.

Radiation Research

Various topics in radiation biology, chemistry, and physics will be discussed at an International Congress of Radiation Research to be held August 10–16 at The University of Vermont in Burlington. The Congress will be sponsored by The National Academy of Sciences—National Research Council and the Radiation Research Society in cooperation with the European committee which arranged earlier radiobiology conferences at Aarhus (1953), Liège (1954), Cambridge (1955), and Stockholm (1956). Deadline for advanced registration and receipt of abstracts for the Congress is April 1. Further information may be obtained from Dr. Harvey M. Patt, Secretary General, International Congress of Radiation Research, Argonne National Laboratory, P. O. Box 299, Lemont, Ill.

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