

MEETINGS

Geophysics

This year's Latin American Seminar on Cosmic Rays, a biennial activity of the Latin American Council of Cosmic Rays and Space Physics (CLARC y FE), will be conducted as a regional IQSY symposium. It had been decided at the last such symposium (at La Paz in July 1962) that devoting the 1964 seminar to IQSY subjects would afford the opportunity for CLARC y FE, which had previously restricted its activities mainly to cosmic rays, to extend its scope to such subjects as the ionosphere, aeronomy, geomagnetism, and aurorae. The designation of the meeting as an IQSY symposium has been endorsed by the IQSY Committee, and the symposium will be co-sponsored by the (Argentine) National Association of Geomagnetism and Aeronomy.

The meeting will be held in Buenos Aires from August 3 to 8 and will include invited papers, progress reports from regional research centers, and individual contributions. Further details can be obtained from Dr. Juan G. Roederer, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Perú 272, Argentina.

Many-Body Problems

The British Institute of Physics and Physical Society is arranging a short conference on many-body problems in physics and chemistry to be held at the University of Manchester from September 22 to 24. One of the announced purposes of the meeting will be to highlight points of similarity between concepts and methods in different fields. The provisional program includes sessions on the following topics: atomic structure and spectra, solid-state physics, molecular structure and excited states, nuclear structure, nuclear excited states, scattering and reaction theory, polymers, and liquids and phase transitions.

In order to deal with the wide range of subject matter, the system of having appointed rapporteurs review the contributed papers in each topic will be used. Offers of contributions

(with three copies of 100-200-word abstracts) should be sent to the conference secretary, Dr. A. Herzenberg, Theoretical Physics Department, The University, Manchester 13, England, not later than June 24.

The number of participants will be limited to 480, the capacity of the conference hall. Accommodations for 190 people have been arranged at a students' hostel and will be assigned to the first 190 applicants. Further details and application forms will be available in May from the Administration Assistant, The Institute of Physics and The Physical Society, 47 Belgrave Square, London, S.W. 1, England.

High-Energy Physics

The international convention of the Institute of Electrical and Electronics Engineers that will meet in New York City from March 23 to 26 will include a symposium on high-energy research and new high-energy accelerators. The program will consist of the following speakers and topics: Future Research with High-Energy Accelerators, Melvin Schwartz (Columbia); High Energy Electron Accelerators, M. S. Livingston (MIT); High-Intensity Accelerators Below 1 BeV, J. R. Richardson (UCLA); High-Intensity Multi-BeV, Proton Accelerators, L. C. Teng (Argonne); and Super-Energy Accelerators, Lloyd Smith (Lawrence). The symposium begins at 10 a.m., March 24, Room A, New York Coliseum.

Organic Solid State

The Franklin Institute Laboratories will present a one-day symposium on the organic solid state on May 25. The speakers will be S. A. Rice of the University of Chicago (excited states in molecular crystals), H. Morawetz of the Polytechnic Institute of Brooklyn (thermal reactions of organic solids), D. B. Chesnut of E. I. duPont de Nemours and Company (magnetic resonance studies of solid charge-transfer complexes and salts),

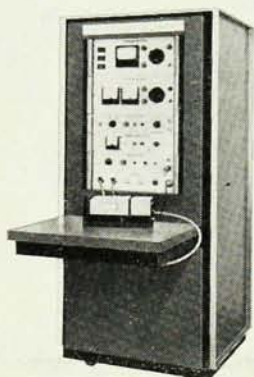
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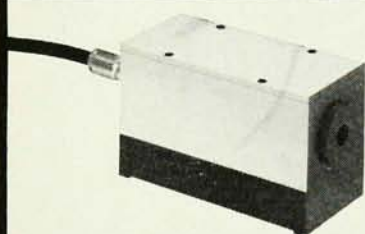
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