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SENIOR PHYSICIST

Magnetics department of our Research Division offers an unusual opportunity for a physicist or engineer (Ph.D. desirable) to participate in and lead experimental and theoretical studies in various aspects of magnetism and magnetic materials. Company sponsored projects are underway on thin films, fine particles, magneto-optics and allied areas. Job environment emphasizes individual achievement.

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state microwave devices, including active devices such as amplifiers and frequency multipliers and passive devices such as switches and modulators; and sources and components at millimeter waves.

Summaries (500 words) of proposed papers should be submitted before December 12, 1960, to the chairman of the Technical Program Committee, Gustave Shapiro, Engineering Electronics Section, National Bureau of Standards, Washington 25, D. C. Additional information on the meeting as it becomes available can be obtained by writing to Dr. Shapiro or to the Institute of Radio Engineers, 1 East 79th Street, New York 21, N. Y.

Magnetism and Magnetic Materials

FIFTEEN sessions covering spin arrangements, computer devices, nuclear hyperfine fields, metallic thin films, ferromagnetic resonance, high coercive materials, exchange interactions and nonlinear microwave processes, magnetization processes and fine particles, anisotropy, domain walls and domain wall motion, metals and alloys, microwave devices, oxides, and soft magnetic metals will be held during the Sixth Annual Conference on Magnetism and Magnetic Materials. The meeting will take place November 14-17, 1960, at the Hotel New Yorker in New York City. It will be co-sponsored by the American Institute of Electrical Engineers and the American Institute of Physics with the cooperation of the Institute of Radio Engineers, The Metallurgical Society of AIME, and the Office of Naval Research. The banquet address will be given by T. Keith Glennan, who will discuss problems involved in developing successful space systems.

Further details can be obtained from the local committee chairman, L. R. Bickford, Jr., IBM Research Center, Box 218, Yorktown Heights, N. Y.

Biophysics

WITH the purpose of providing a forum for international communication in the field of biophysics, an International Congress of Biophysics will be held in Stockholm from July 31 to August 4, 1961. The meeting will include a series of symposia devoted to special topics in biophysics, as well as a number of contributed papers in pure and applied biophysics. The list of participants is expected to represent the national societies of biophysics, medical physics, and related fields, and to include other scientists who have an interest in both pure and applied biophysics. Further information can be obtained from Dr. Bo Lindström, Department of Medical Physics, Karolinska Institutet, Stockholm 60, Sweden.

Announcement of the congress has been made in the US by an ad hoc Committee on International Relations in Biophysics, which was established by the National Academy of Science—National Research Council more than a year ago at the suggestion of the Biophysical Society. The Committee is under the chairmanship of Robley C. Williams (University of California at Berkeley), and Arthur K. Solomon (Harvard Medical School).