

Nuclear Engineering

A broad review of present and potential applications of atomic energy in industry, medicine, and agriculture, and of its "massive impact" upon the economy, will be presented December 12-16 in Cleveland, Ohio, at the Nuclear Engineering and Science Congress and its associated Atomic Exposition. The Congress is being organized under the leadership of the Engineers Joint Council with the cooperation of some 25 scientific and engineering societies. The American Institute of Physics is one of the cooperating organizations although no special program is being arranged by the Institute in connection with the Congress. The program will include discussions of the many aspects of reactor technology, instrumentation, radiation effects and waste disposal, radioisotopes and tracer techniques, reactor economics, legal and insurance problems, uranium geology, etc. Sessions will be held at the Cleveland Public Auditorium, which will also be the scene of the Atomic Exposition of "nuclear developments for peacetime applications in industry, science, and agriculture". The Exposition will be open to the public December 10-11 and to registrants only during the following five days. Further information concerning the Congress can be obtained from E. Paul Lange, Secretary, Engineers Joint Council, 29 West 39th Street, New York 18, N. Y.

URSI

The University of Florida, in Gainesville, will play host December 15-17 for a meeting sponsored by the US National Committee of the International Scientific Radio Union (URSI). A combined technical session of interest to all participants is scheduled for the morning of December 15th, to be followed by one or more sessions in each of the following fields: radio and troposphere (Commission 2), ionospheric radio (Commission 3), radio noise of terrestrial origin (Commission 4), and radio astronomy (Commission 5). Inquiries should be directed to John P. Hagen, Secretary, US National Committee, URSI, Naval Research Laboratory, Washington 25, D. C.

Scintillation Counters

Plans are now being formulated for the Fifth Scintillation Counter Symposium to be held in Washington, D. C., February 28-29, 1956. As in previous years the symposium is sponsored by the National Bureau of Standards, American Institute of Electrical Engineers, and the Professional Group on Nuclear Science of the Institute of Radio Engineers. The principal topics tentatively selected for discussion are multipliers and circuitry, scintillators, spectroscopy and particle identification, and special problems and techniques. The chairman of the Program Planning Committee is J. B. Horner Kuper, Brookhaven National Laboratory, Upton, L. I., New York.

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Send complete resume to

Mr. James Hevelin

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