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November 1 to the secretary of the Program Committee, A. K. Rapp, Philco Scientific Laboratory, Blue Bell, Pa.

Stereology

The first international congress for stereology (dealing with the three-dimensional interpretation of flat images) will be held April 18-20, 1963, in Vienna. Sponsored by the International Society for Stereology, the meeting will deal specifically with problems arising in microscopy and astronomy.

The program is expected to include papers on the history and methods of stereology, application of stereology in astronomy, quantitative stereology applied to organic substances, and stereological reconstruction in organic microscopy, as well as selected short lectures on other stereographic topics and free discussion on the theory, practice, and results of stereology.

Requests for additional information concerning the meeting should be directed to K. H. Spitzzy, Viennese Academy of Medicine, Alserstrasse 4, Vienna 9, Austria.

Radar Meteorology

Washington, D. C., will be the site of the Tenth Weather Radar Conference of the American Meteorological Society, which is to be held April 22-25, 1963, under the joint sponsorship of the US Weather Bureau and the District of Columbia branch of the Society. Papers on all phases of radar meteorology are invited, especially those on new applied techniques for use in radar weather observations. Other areas of interest include synoptic and mesoscale interpretations, echo interpretations with direct application to forecasting, interpretations applicable to severe-weather warnings and hydrology, cloud and precipitation physics, clear-air echo detection, and weather-radar instrumentation.

Abstracts and titles of papers must be received by January 1, and a final draft of each paper, together with illustrations suitable for direct reproduction in the *Proceedings* of the Conference, must be received by March 1. The time allowed for presentation of papers, will, in most cases, be limited to 15 minutes. All correspondence should be sent to Stuart G. Bigler, Chief, Radar Unit, US Weather Bureau, Washington 25, D. C.

Dielectric Liquids

The Electronics Group of Britain's Institute of Physics and Physical Society is arranging a conference on electronic processes in dielectric liquids to be held April 23-25, 1963, at the University of Durham. The sponsors hope to discuss the whole field of electrical conduction processes and breakdown in dielectric liquids, such as simple hydrocarbons, liquid gases (including helium), and purified insulating oils. Offers of 20-minute papers, together with three copies of 100-150-word abstracts, should be sent by November



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