Electrical Techniques in Medicine and Biology

PLANS are currently underway for the 13th Annual Conference on Electrical Techniques in Medicine and Biology, which will be held this year from October 31 to November 2 at the Sheraton-Park Hotel in Washington, D. C. As in previous years, the meeting will be sponsored by the Joint Executive Committee in Medicine and Biology representing the Institute of Radio Engineers, the American Institute of Electrical Engineers, and the Instrument Society of America.

The theme of this year's conference will be the application of electronic techniques to analytical instrumentation, and the program will include discussions on "the exploration and application of new electrical and physical techniques for quantification of specific materials, determining molecular structure, or providing recognizable characterization of materials of biological interest". Typical subject areas include polarography and specific electrodes, electrical generation of titrant coulometric methods, nuclear and electron magnetic resonance analysis procedures, dielectric dispersion and high-frequency titration, mass spectrometry, and microwave spectroscopy.

Abstracts (200–500 words) should be submitted in triplicate before July 1 to the program chairman, George N. Webb, Room 547–CSB, Johns Hopkins Hospital, Baltimore 5, Md.

Hot Laboratory and Equipment

SUMMARIES of papers for the Eighth Hot Laboratory and Equipment Conference (to be held December 11–14 in San Francisco) are due before May 16. The meeting will be held simultaneously with the American Nuclear Society winter meeting and in conjunction with the exhibit and meeting of the Atomic Industrial Forum. Persons interested in presenting papers at the conference should write to the program chairman, James R. Lilienthal, Los Alamos Scientific Laboratory, P. O. Box 1663, Los Alamos, N. M.

Circuit Theory

TOPOLOGY in circuit theory, including such subjects as the mathematics of topology and graph theory with applications in active and passive networks, information nets, and switching circuits, is the subject of the Fifth Midwest Symposium on Circuit Theory. The meeting will be held May 7–8, 1961, at Allerton Park, Monticello, Ill., and on the campus of the University of Illinois in Urbana. It will be sponsored by the Professional Group on Circuit Theory of the Institute of Radio Engineers, the American Institute of Electrical Engineers Basic Science Committee, and the University's Department of Electrical Engineering. Papers to be presented will be published in advance of the symposium in an issue of the IRE's *PGCT Transactions;* they should be submitted in completed form to Prof. M. E. Van Valkenburg, Department of Electrical Engineering, University of Illinois, Urbana, Ill., by October 1, 1960.

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