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Meetings

Meetings to be Held

Seventh National Electronics Conference

The 1951 National Electronics Conference, to be held during the same week as the AIP's twentieth anniversary meeting, takes place at the Edgewater Beach Hotel in Chicago on October 22, 23, and 24. The seventh such annual conference, the meeting is sponsored by the American Institute of Electrical Engineers, the Institute of Radio Engineers, the Illinois Institute of Technology, Northwestern University, and the University of Illinois, with participation by the University of Wisconsin and the Society of Motion Picture and Television Engineers. More than two thousand engineers are expected to attend, and a program of seventy-six technical papers has been arranged. About sixty exhibits will be set up at the hotel by electronics manufacturers to show latest advances in equipment. E. H. Schulz of the Armour Research Foundation is president of this year's conference, and the program has been arranged by a committee headed by J. D. Ryder of the University of Illinois. Of particular interest to acousticians will be the fact that the conference program includes an audio panel to be presented on Monday, October 22.

AIEE to Meet in Cleveland

More than 1200 electrical engineers are expected to attend the Fall General Meeting of the American Institute of Electrical Engineers, which will be held in Cleveland, Ohio from October 22 to 26. T. K. Glennan, former president of the Case Institute and at present with the Atomic Energy Commission, will address the opening session. In addition to numerous technical sessions surveying advances in electrical engineering and the allied arts, the meeting will feature inspection trips to important industrial and civic centers in the Cleveland area.

Electron Microscope Society

The ninth annual meeting of the Electron Microscope Society of America will be held in Franklin Hall of the Franklin Institute, Philadelphia, Pennsylvania, Thursday through Saturday morning, November 8, 9, and 10, 1951. Besides contributed papers, and an exhibit of electron micrographs and commercial exhibits, there will be a symposium on "Elementary Electron Optics and Factors Effecting the Electron Microscopical Image". Programs and abstracts will be available from T. G. Rochow, American Cyanamid Company, Stam-

ford, Connecticut. For information regarding local arrangements, communicate with D. D. Pendleton, Radio Corporation of America, Camden 2, New Jersey.

Exploration Geophysicists

The annual midwest regional meeting of the Society of Exploration Geophysicists, sponsored jointly by the Dallas, Fort Worth, Midland, Shreveport, and Tulsa local sections of the SEG, will be held November 19 and 20 at the Baker Hotel in Dallas. Most of the papers presented will concern geophysical problems encountered in the midwestern oil-producing region of the United States, according to Karl Dyk of Stanolind Oil and Gas Company, Tulsa, chairman of the program and arrangements committee. An attendance of more than 1,000 geophysicists from all parts of the country is expected.

Symposium on Nucleation

The 18th Christmas Chemical Engineering Symposium, arranged by the Division of Industrial and Engineering Chemistry of the American Chemical Society, will comprise what is believed to be the first broad formal symposium in this country on the subject of nucleation. The program, to be held at Northwestern University from December 27 to 28, 1951, will consider nucleation phenomena as they affect such diverse fields as rain-making and steel manufacture or photography and soil mechanics. Neither attendance nor participation is limited to American Chemical Society members, although papers by non-members must be co-authored by a member. Sessions have been planned on theoretical aspects, nucleation from the gas phase, nucleation from the liquid phase, and nucleation from the solid phase, and will have as chairmen, respectively: D. Turnbull of the General Electric Company in Schenectady; B. Vonnegut, also of General Electric; V. K. LaMer of Columbia University; and R. F. Mehl of Carnegie Institute of Technology. Those interested in submitting papers should write directly to the above-mentioned chairmen or to the papers committee chairman, C. M. Cooper, Engineering Research Laboratory, Du Pont Experimental Station, Wilmington, Delaware. Local arrangements are in the hands of L. F. Stutzman of Northwestern University.

International Chemistry Congress

The 25th International Congress for Industrial Chemistry will be held on the occasion of the tenth Exhibition Meeting for Chemical Engineering, which in Germany and abroad is known as "ACHEMA X", in Frankfurt/Main from May 18 to 25, 1952. The program, organized by the Société de Chimie Industrielle, Paris, and DECHEMA, Deutsche Gesellschaft für chemisches Apparatewesen E. V., Frankfurt, will include exhibits by foreign and domestic producers of chemical apparatus for academic and applied science. DECHEMA will hold its annual meeting at this time, and it is expected that other German and foreign scientific organizations will take part in the international congress.

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