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Semiconductor Devices

AN International Convention on Transistors and Associated Semiconductor Devices will be held May 25-29, 1959, at Earls Court, London, under the auspices of the Radio and Telecommunication Section of the British Institution of Electrical Engineers. The technical sessions will be concerned with such topics as materials, basic theory, characteristics, technology, and applications of semiconductor devices. Deadline for submission of papers is November 30. The meeting is to be accompanied by an international trade exhibition covering all aspects of transistor and semiconductor devices. All correspondence should be directed to the Secretary, The Institution of Electrical Engineers, Savoy Place, London, W. C. 2, England.

Crystallography

TWO conferences will be sponsored next year by the Commission on Crystallographic Apparatus of the International Union of Crystallography. Both meetings will be held at the Karolinska Institutet in Stockholm, Sweden. The first conference, on precision lattice parameter determination, is scheduled for June 11; the second will deal with counter methods for crystal structure analysis and is to take place on June 12. Attendance will be limited to 50 persons actively engaged in either of these fields. Those wishing to present papers should submit titles and preliminary abstracts to the chairman, Dr. William Parrish, Philips Laboratories, Irvington-on-Hudson, N. Y., by December 1. Those wishing to attend should notify Dr. Parrish before March 1, 1959.

X-Ray Microscopy and Microanalysis

THE Karolinska Institutet in Stockholm will also be the scene of a symposium to be held June 15-17 on new developments in x-ray microscopy and x-ray microanalysis, as well as on the biological and nonbiological applications of these techniques in various areas of research. This will be the second such international conference (the first was held in Cambridge, England, in the summer of 1956), and it has been agreed that similar symposia on the same subject will be organized at three-year intervals in the future.

The 2nd international symposium will be divided into three main sessions to consider the microanalytical use of x-ray absorption, emission, and diffraction. At the end of each main session there will be a panel discussion to summarize recent progress and to attempt to assess future developments. The time allotted for papers is 15 minutes (including discussion) and they may be presented in English, French, or German. Deadlines for submitting titles and abstracts are December 1 and February 15, respectively. It is planned to publish the *Proceedings of the Second Symposium on X-Ray Microanalysis* in book form following the meeting. Correspondence concerning the symposium should be addressed to Dr. G. Höglund, Institutionen för Medicinsk Fysik, Karolinska Institutet, Stockholm 60, Sweden.