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# Research Laboratories Division



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Chemical Institute of Canada, the Forum will include all aspects of macromolecular science. It is expected that the Forum Lecturer will be Prof. Charles Sadron, director of the Centre de Recherches sur les Macromolécules in Strasbourg, France.

Titles and 200–300-word abstracts of all contributed papers must be sent by February 15 to Dr. Leo Breitman, Research and Development Division, Polymer Corporation Limited, Sarnia, Ontario. Other information regarding the meeting will be supplied by Dr. Hubert Daoust, c/o Department of Chemistry, Université de Montréal, PO Box 6128, Montreal, Quebec, Canada.

### Photosensitization

An international conference on the physical, chemical, and biological aspects of photosensitization in solids will be held June 22–24, 1964, at the Illinois Institute of Technology. Covering recent advances in the field as well as the broad theoretical and experimental concepts, the meeting will emphasize mechanisms of energy transfer and conversion, electron transfer, sensitization of electrical and chemical effects including photography, and sensitization aspects of biological processes.

For information on submission of papers, travel allowances, and accommodations, write to Dr. Leonard Grossweiner, Department of Physics, Illinois Institute of Technology, Chicago 16, Ill.

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### MHD

An international symposium on magnetohydrodynamic electrical-power production will be held in Paris from July 6 to 10, 1964. Organized by the European Nuclear Energy Agency of the Organization for Economic Cooperation and Development and the French National Institute of Nuclear Science and Technology, the meeting proposes to examine recent research on MHD direct conversion and to assist the dissemination of information on the technique. Participation will be open to representatives from countries outside the OECD.

Further details are available from the European Nuclear Energy Agency, 38, boulevard Suchet, Paris 16. France.

## Solid State

The International Union of Pure and Applied Physics and the French Physical Society are planning an international conference next year on the physics of semiconductors. The general conference, to be held in Paris from July 20 to 24, 1964, will be preceded and followed by specialized informal symposia on such topics as radiation damage, plasma effects in solids, and transition-element compounds.

Further information can be obtained from Prof. M. Balkanski, Laboratory of Physics, Ecole Normale Supérieure. 24 rue Lhomond, Paris 5, France.