

MEETINGS

Semiconductors

The American Institute of Chemical Engineers is planning to hold a one-day symposium on semiconductor technology on May 17 at the Hilton Hotel in San Francisco.

The program features invited papers on semiconductor device manufacture as a chemical industry, illustrating basic principles in semiconductor physics, semiconductors and solubility, chemical and electrical properties of diffused impurity layers in III-V compounds, recent results on the diffusion of impurities in silicon, and epitaxy and integrated circuits.

Correspondence concerning the symposium should be addressed to A. S. Grove, Solid-State Physics Department, Fairchild Semiconductor, 4001 Junipero Serra Boulevard, Palo Alto, Calif.

Canadian meeting

The annual congress of the Canadian Association of Physicists will be held at the University of British Columbia from June 10 through 12. The program will include special sessions on earth physics, radio astronomy, theoretical physics, polarized beams and targets in nuclear physics, and positronium, muonium, and other exotic atoms.

Details concerning the meeting may be obtained from Prof. G. M. Volkoff, Physics Department, University of British Columbia, Vancouver 8, B. C., Canada.

Gordon Research Conferences

Colby Junior College, New Hampton School, Kimball Union Academy, Tilton School, and Proctor Academy, all in New Hampshire, will once again house the annual Gordon Research Conferences, scheduled to take place from June 14 to September 3.

As in previous years, the Conferences will cover about 50 areas of scientific research, most of them in the life and chemical sciences. Each conference lasts five days and is designed to foster an exchange of ideas among persons actively engaged in the selected

subject areas. Sessions will be held in the mornings and evenings, leaving the afternoons open for recreation or informal discussion. Those which may be of interest for physicists are listed below.

Colby Junior College, New London: nuclear chemistry (June 21-25), catalysis (June 28-July 2), polymers (July 5-9), elastomers (July 19-23), and ion exchange (August 2-6).

New Hampton School, New Hampton: molecular beam methods and collision processes (June 14-18), scientific information problems in research (July 19-23), and radiation chemistry (August 2-6).

Kimball Union Academy, Meriden: physical metallurgy (July 19-23), solid-state studies in ceramics (August 2-6), chemistry and physics of solids (August 16-20), and nuclear structure physics (August 23-27).

Tilton School, Tilton: magnetic resonance (June 21-25), chemistry and physics of space (June 28-July 2), chemistry and physics of liquids (August 2-6), and photonuclear reactions (August 9-13).

Proctor Academy, Andover: dielectric phenomena (June 21-25), chemistry and metallurgy of semiconductors (July 12-16), lasers in medicine and biology (August 23-27), and energy-coupling mechanisms (August 30-September 3).

Applications for attendance must be sent two months prior to date of conference. Requests for application materials or additional information concerning the conference should be sent to W. George Parks, Director, Gordon Research Conferences, University of Rhode Island, Kingston, R. I. After June 14, Dr. Parks' address will be Colby Junior College, New London, N. H.

Resonances

A topical conference on resonant particles is being planned at Ohio University for June 11 and 12.

The purpose of the meeting is to summarize what is known about the

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