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The Lawrence Radiation Laboratory in the San Francisco Bay Area is operated by the University of California for the United States Atomic Energy Commission.

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systems, and (2) to provide a forum for the exchange of ideas among applied mathematicians and computer and information-theory specialists in the hope of stimulating further development of those branches of mathematics which might be used in a theory of digital devices.

The program will contain both invited and contributed papers, as well as a round-table discussion of future trends, and the proceedings will be published in book form as Volume 12 of the Polytechnic Symposia Series. Correspondence should be addressed to the Symposium Committee, Polytechnic Institute of Brooklyn, 55 Johnson Street, Brooklyn 1, N. Y.

Low-Energy Physics

A CONFERENCE on neutron thermalization will be held at the Brookhaven National Laboratory from April 30 to May 2, 1962. The purpose of the meeting is to review the current status of experimental and theoretical knowledge of space-dependent and time-dependent thermalization and to consider the relevant aspects of low-energy neutron scattering. Requests for further details should be sent to Dr. Noel Corngold, Brookhaven National Laboratory, Upton, Long Island, N. Y.

Theoretical and Applied Mechanics

A PROGRAM of papers emphasizing recent work in solid mechanics, fluid mechanics, and dynamics will be presented at the First Southeastern Conference on Theoretical and Applied Mechanics, which is to be held May 3-4 in Gatlinburg, Tenn. Oak Ridge National Laboratory, the sponsoring organization, has announced that plans are underway for holding subsequent conferences in the series on a biennial basis. Responsibility for organizing future programs will be in the hands of a Policy Committee headed by B. L. Greenstreet of ORNL's Reactor Division, who has also been named executive chairman of the first conference. The executive vice chairman is C. E. Stoneking of Georgia Institute of Technology; R. L. Maxwell of the University of Tennessee is the conference secretary.

Thin Films

CONTRIBUTIONS to the technical program of the 1962 Conference on Thin Films, which is to be held August 29-30 in Denver, are being solicited by the meeting's sponsor, the University of Denver Research Institute's Solid-State Electronics Laboratory. Emphasis is to be placed upon the underlying physics of film formation, and the program will include sessions on magnetic films, epitaxial growth, and general film properties. April 1 is the deadline for submission of 300- to 600-word abstracts to the conference chairman, R. B. Feagin, Denver Research Institute, University of Denver, Denver 10, Colo., to whom requests for additional information should also be addressed.