

esses by automation depends on measuring instruments based on physical principles will also be discussed. New methods of preserving and processing foods to be reviewed in the symposium include sterilization with atomic radiation, electrostatic smoking, radio-frequency heating, and processing with ultrasonics.

Activities for the two-day meeting include a program of technical papers, a round-table discussion in which all speakers will participate, and a banquet at the Plaza Hotel. For further information and registration details, write Mr. C. W. Smith, General Chairman, Food Physics Symposium, Southwest Research Institute, 8500 Culebra Road, San Antonio, Texas.

APS Southeastern Section

The Annual Spring Meeting of the Southeastern Section of the American Physical Society will be held March 29, 30, and 31 at Fisk University, Nashville, Tennessee. A program of invited and contributed papers is planned along with exhibits from manufacturers of physical apparatus and publishers of scientific textbooks. For information regarding space and facilities available for display purposes write: Dr. Nelson Fuson, Fisk University, Nashville, Tennessee.

Crystallographers Meet in Spain

The International Union of Crystallography has accepted an invitation from the Consejo Superior de Investigaciones Científicas to hold a symposium next spring in Madrid. This symposium, which will take place April 2-7, 1956, will be devoted to a consideration of "Solids Exhibiting Structure in the Region between Atomic and Optical Microscopic Dimensions". It is intended to provide the opportunity for comparative discussions of results obtained by such different techniques as x-ray and electron diffraction, and electron microscopy.

The Union's Commissions on Crystallographic Apparatus and the Teaching of Crystallography will meet at the same time. They propose to have open sessions at which papers may be presented dealing with these two subjects. Emphasis will be placed on new techniques bearing on the symposium topic.

Papers will be welcomed from others than members of the Commissions, as will be the attendance of all interested crystallographers and electron microscopists. Particular effort will be made to include papers and discussions that will appeal to the nonspecialist.

Titles of proposed communications, together with a brief summary (of about 10 typewritten lines), should be sent to the President of the Program Committee, Professor A. Guinier, Conservatoire National des Arts et Metiers, 292 rue St. Martin, Paris 3, France, before January 1, 1956.

Those interested in the symposium and wishing to receive subsequent information about it should send their names and addresses as soon as possible to the Secretario del Comité del Symposium de la U. I. Cr., Serrano 118, Madrid, Spain.

AMERICAN INSTITUTE OF PHYSICS 25th ANNIVERSARY MEETING AND EXHIBIT

January 30 to February 4, 1956

Hotel New Yorker, NYC

Regular Winter Meetings of
American Physical Society
and

American Association of Physics Teachers
Special Meeting of Optical Society of America
and Acoustical Society of America
Joint Meeting of Society of Rheology
and APS Division of High-Polymer Physics
25th Anniversary Session of
American Institute of Physics

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