

## SCIENTIFIC EVENTS

### THE AMERICAN DIABETES ASSOCIATION

THE American Diabetes Association, which for the past three or four years has had several informal meetings, has now been formally organized, with Dr. Cecil Striker of Cincinnati as president. It is planned to have a one-day clinical session in Cleveland at the meeting in June of the American Medical Association.

An official statement gives the objects of the association as follows:

To disseminate among physicians information relative to the diagnosis and treatment of diabetes by means of meetings, bulletins, publications of papers in scientific journals, and through a central office which would at all times make available information concerning various aspects of diabetes.

To educate the laity in the early recognition of diabetes and in the realization of the importance of medical supervision.

To secure and coordinate the active cooperation of associated groups acceptable to the trustees in the educational and organizational phases of the association.

To make and publish statistical surveys of diabetes.

To encourage and support clinical, experimental, sociological and statistical studies by means of grants.

To encourage the adequate treatment of diabetes and the establishment of summer camps for children.

The first number of a new journal devoted to problems associated with diabetes will appear under the auspices of the association in June.

### THE AMERICAN SOCIETY FOR TESTING MATERIALS

THE spring meeting of the American Society for Testing Materials will be held on March 4 and 5 at the Hotel Mayflower in Washington, D. C.

Throughout the week beginning on March 3 and extending to March 7, there will be some two hundred meetings of the committees of the society, participating in what is known as Committee Week. During this week various research and standardization projects will be reviewed and recommendations developed which will be included in reports presented at the annual meeting—such as the approval for the first time of new standards, revisions of existing standards, or in the case of tentative standards their adoption as formal standards.

Two technical symposia, one on Color—Its Specification and Use in Evaluating the Appearance of Materials, and the second on New Methods for Particle Size Determination in the Subsieve Range, will occupy three sessions.

The official announcement points out that the growing significance of color with respect to the evaluation

of materials, the interest of several standing committees of the society in this subject and its definite interest in the work of the Inter-Society Color Council have resulted in sponsoring this symposium as a joint meeting. M. Rea Paul, director of the Chemical Paint and Color Service of the National Lead Company, is chairman of the committee in charge.

The papers that will form the basis of discussion and the authors who will present them are as follows:

“Introduction to Color,” Deane B. Judd, physicist, National Bureau of Standards.

“Color of Transparent Materials,” Francis Scofield, chemist, National Paint, Varnish and Lacquer Association, Inc.

“Hiding Power and Opacity,” R. H. Sawyer, Krebs Pigment and Color Corporation.

“Color Standards for Opaque Materials,” I. H. Godlove, E. I. du Pont de Nemours and Company.

“The Spectrophotometer in the Determination of the Color of Materials,” A. E. Parker, Electrical Testing Laboratories.

“Photoelectric Colorimetry,” Richard S. Hunter, junior physicist, National Bureau of Standards.

In the evening there will be a popular session entitled “Parade of Color,” in which the American Society for Testing Materials will participate. This meeting will be held in the auditorium of the Potomac Electric Power Company.

Through one of its technical committees the society has been for years active in sponsoring papers and developing methods for determining fineness or particle size and in certain fields, notably that of pigments and cement. Rapid developments in this field, particularly with respect to the so-called “air permeability methods,” the availability of a new method of magnification reaching far beyond anything heretofore available, and other factors pointed to the value which would result from a symposium on this subject. C. E. Barnett, of the New Jersey Zinc Company, who has arranged the symposium, is chairman of the subcommittee on the size and shape of pigment type materials.

The program follows:

“A New Method for Measuring the Surface Areas of Finely Divided Materials and Its Use in Determining the Size of Particles,” Professor P. H. Emmett, the Johns Hopkins University.

“The Adsorption of Pigments,” Professor W. W. Ewing, Lehigh University.

“The Determination of Subsieve Particle Size Distributions by Sedimentation Methods” Dr. S. W. Martin, National Lead Company.

“The Shape and Surface of Fine Powders by the Permeability Method,” Professor P. C. Carman, University