

"Exchange Reactions Involving Deuterium"; D. H. Rank and G. H. Fleming, of the Pennsylvania State College, "Neopentyl Deuteride"; Professor Urey and D. Rittenberg, of Columbia University, "The Thermal Equilibrium Constant of Deuterium Iodide"; Dr. G. H. Dieke, of the Johns Hopkins University, "The Spectroscopy of Deuterium"; Dr. Dieke and R. W. Blue, also of the Johns Hopkins University, "The Analysis of the Spectra HD/D<sub>2</sub>."

A symposium on "Indicators" will be held by the Division of Physical and Inorganic Chemistry. Professor C. J. Brockman, of the University of Georgia, will preside. Symposia on naval stores and citrus fruit products are scheduled by the Division of Agricultural and Food Chemistry, of which Donald K. Tressler, of the New York State Agricultural Experiment Station, Geneva, N. Y., is chairman.

Advances in other fields, including medicine and public health, biology, rubber, gas and fuel, sugar, cellulose, colloids, and water, sewage and sanitation, will be described in several hundred papers and addresses.

The Gas and Fuel Division will meet under the chairmanship of Dr. Harold J. Rose, of the Mellon Institute, Pittsburgh. Among the speakers are D. A. Reynolds, Bureau of Mines Experiment Station, Pittsburgh; Dr. Gustav Egloff and Dr. J. C. Morrell, Universal Oil Products Company, Chicago.

Other divisions which will hold sessions, and their chairmen, are: Division of Biological Chemistry, Professor Robert C. Lewis, of the School of Medicine, University of Colorado; Division of Cellulose Chemistry, Carleton E. Curran, director of pulp and paper research, Forest Products Laboratory, Madison, Wis.; Division of Chemical Education, Professor Ross A. Baker, College of the City of New York; Division of Colloid Chemistry, Professor Wesley G. France, of the Ohio State University; Division of Industrial and Engineering Chemistry, Walter G. Whitman, Standard Oil Company of Indiana, Whiting; Division of Medicinal Chemistry, Dr. Paul Nicholas Leech, American Medical Association, Chicago; Division of Organic Chemistry, Dr. C. S. Hudson, Hygienic Laboratory, Washington; Division of Paint and Varnish Chemistry, R. J. Moore, Bakelite Corporation, Bloomfield, N. J.; Division of Rubber Chemistry, Ira Williams, Woodstown, N. J.; Division of Sugar Chemistry, Otto A. Sjostrom, Corn Products Refining Company, Argo, Ill.; Division of Water, Sewage, and Sanitation Chemistry, Edward S. Hopkins, Bureau of Water Supply, Baltimore.

The Council and Board of Directors will convene on the opening day when reports of officers and com-

mittees will be received and plans for the development of the professional activities of the society will be considered. Officers of the local sections, assembled from all parts of the country, will also meet. The leading industries of Florida will be inspected.

An elaborate program of entertainment has been arranged by a local committee, with the cooperation of the city government and of industrial, civic, patriotic, professional and social organizations. The chairman of the committee is Dean Townes Randolph Leigh, of the College of Arts and Sciences of the University of Florida.

### RECENT DEATHS

MRS. ELIZABETH GERTRUDE BRITTON (Mrs. Nathaniel Lord Britton), honorary associate instructor and curator of the moss collection of the New York Botanical Garden, died on February 25, at the age of seventy-six years.

WILLIAM BEUTENMÜLLER, for twenty years curator of the department of entomology at the American Museum of Natural History, died on February 24 in his seventieth year.

DR. FELIX NEUMANN, until recently assistant librarian at the Army Medical Library, died on February 7. He was seventy-six years old.

IRA A. WILLIAMS, consulting geologist of Portland, Oregon, died at his home on January 22. He was fifty-eight years old.

THE death is announced of Dr. Julius Bauschinger, professor of astronomy at the University of Leipzig.

THE Academy of Science of St. Louis has passed the following resolution in honor of Otto Widmann, one of its two honorary members, who died on November 26 in his ninety-third year.

WHEREAS, Otto Widmann has given his life to science, has enriched the field of ornithology by original contribution, especially by the increase of knowledge of the avifauna of Missouri; and,

WHEREAS, He has been a supporter, staunch and faithful, of the purposes and endeavors of the St. Louis Academy, strengthening it by his interest and activity; and,

WHEREAS, Otto Widmann's example of enduring devotion to science has been an inspiration to his colleagues and to the younger generation of ornithology; therefore, be it

*Resolved*, That the Academy of Science of St. Louis record with deep regret the passing of a loyal member, a distinguished investigator, a gentle and lovable personality.