At the thirty-sixth Annual Convention of the Association of Official Agricultural Chemists held at Washington beginning on November 17 the following officers were appointed for the ensuing year: *President* H. C. Lythgoe, State Department of Health, Boston, Mass.; *Vice-president*, W. F. Hand, Agricultural College, Agricultural College, Miss.; *Secretary-Treasurer*, C. L. Alsberg, Bureau of Chemistry Department of Agriculture, Washington, D. C. Additional members of the Executive Committee are C. H. Jones, University of Vermont, Burlington, Vt., and W. W. Skinner, Bureau of Chemistry, Washington, D. C.

At the annual meeting of the Washington Academy of Sciences, held on January 13, Dr. F. L. Ransome, delivered the address of the retiring president on "The Functions and Ideals of a National Geological Survey."

The sixth lecture of the series of The Harvey Society will be by Dr. Carl Voegtlin, professor of pharmacology, United States Public Health Service, on "Recent Work on Pellagra" at the New York Academy of Medicine on January 24 at 830.

DR. GEORGE MACLOSKIE, professor emeritus of biology of Princeton University, died at Princeton, on December 4 in his eighty-fifth year.

THE death is announced of Professor A. Ricco, director of the Observatory of Catania and vice-president of the International Astronomical Union.

THE death is announced of Professor E. H. Bruns the director of the University Observatory at Leipzig.

UNIVERSITY AND EDUCATIONAL NEWS

An anonymous gift of \$1,000,000 has been offered to Throop College of Technology, at Pasadena, California, conditional upon an equal amount being raised from other sources.

MR. GUSTAVUS F. SWIFT, of Chicago, has added \$8,000 to the previous endowment of the Gustavus F. Swift Fellowship of the University of Chicago, making the income from that fellowship amount to \$925. This fellowship is awarded for the encouragement of research, and is given only to a student who has already proved his capacity for investigation.

DR. WILLIAM H. WALKER, head of the Research Library of Applied Chemistry at the Massachusetts Institute of Technology, has been appointed head of the new division of industrial cooperation and research.

DR. M. G. SEELIG, has accepted the position of professor of clinical surgery, at the School of Medicine of Washington University at St. Louis, Mo.

DR. WALTER H. EDDV, of Teachers College, Columbia University, associate in physiological chemistry, has been appointed assistant professor of physiological chemistry. Dr. Eddy has recently returned from France, where he served fifteen months with the A. E. F., as major in the Sanitary Corps.

HAROLD S. PALMER, instructor in geology in Trinity College, Hartford, Conn., leaves on February 1 for Honolulu to take charge of the department of geology in the University of Hawaii.

SIR RICHARD GLAZEBROOK, who recently returned from the directorship of the British National Physical Laboratory, has been appointed to the Zaharoff chair of aviation tenable at the Imperial College of Science and Technology, founded by Sir Basil Zaharoff, who gave to the university the sum of £25,000 for this purpose.

DR. G. M. ROBERTSON has been appointed to a professorship of psychiatry and Dr. J. H. Ashworth to a professorship of zoology in the University of Edinburgh.

DR. FRITZ PANETH, director of the chemical department of the German technical high schools at Prague, has been appointed professor of chemistry at the University of Hamburg.

DISCUSSION AND CORRESPONDENCE MUSICAL SANDS

THE article on "Singing sands of Lake Michigan" by W. D. Richardson, in Science,