

he contributed one volume on mammals and two volumes on birds.

MR. JAMES MANSERGH, F.R.S., a British engineer, well-known for his work on water-supply and sewage, died on June 15.

THE government of the Argentine Republic has established a Meteorological Observatory on New Year's Island, which is expected to furnish valuable data from the South Atlantic Ocean.

WE learn from *The Athenæum* that Professor Karl Schröter and his pupil Dr. Rubel have established a biological station on the Bernina Pass. Although it is intended chiefly for the study of Alpine flora, attention will also be paid to meteorological observations, and the station is supplied with a complete equipment of meteorological and geodetic instruments. Professor Schröter's present idea is to keep the station open during the whole year, and similar stations are to be established in Puschlav and in the Upper Engadine.

WE learn from *Nature* that the Stephen Ralli memorial—a laboratory for clinical and pathological research—was opened at the Sussex County Hospital, Brighton, on June 29.

THE New York Board of Estimate has appropriated \$17,000 towards exterminating the mosquitoes on Staten Island.

UNIVERSITY AND EDUCATIONAL NEWS.

THE board of regents has authorized the construction of a wing of the museum of the University of Nebraska.

THE tuition fees in Sibley College and the College of Civil Engineering at Cornell University have been increased from \$125 to \$150. A matriculation fee of \$5 will be required of all students and the fees for graduation have been increased.

PROFESSOR E. J. WICKSON has been appointed acting director of the Agricultural Experiment Station of the University of California during the leave of absence granted to Professor E. W. Hilgard.

DR. KARL E. GUTHIE, of the U. S. Bureau of Standards, formerly assistant professor of physics in the University of Michigan, has

been appointed professor and head of the department of physics in the State University of Iowa.

DR. EDWARD BARTOW, associate professor of chemistry, at the University of Kansas, has been appointed associate professor of chemistry in the University of Illinois. He will have charge of the state water survey, and other sanitary work in the state.

PROFESSOR SAMUEL AVERY, who holds the chair of agricultural chemistry at the University of Nebraska, has been appointed professor of chemistry and director of the chemical laboratory, in succession to Professor H. H. Nicholson, who has resigned. In the same institution Mr. J. H. Powers has been appointed instructor in zoology.

THE regents of the Kansas State University have made the following appointments: P. F. Walker, of the University of Maine, to be associate professor of mechanical engineering; H. A. Rice, of Lehigh, assistant professor of civil engineering; N. J. Wheeler, of Purdue University, assistant professor of civil engineering; Dr. M. F. Sudler, of Johns Hopkins and Cornell Universities, assistant professor of anatomy.

MR. G. E. CONDRA has been promoted to an assistant professorship of geography and economic geology in the University of Nebraska.

MR. GEORGE D. HUBBARD, instructor in geology and physical geography in Cornell University, has been elected assistant professor of geology in Ohio State University. The other members of the geological department are Charles S. Prosser, professor of geology, and John A. Bownocker, professor of inorganic geology.

THE Paris Academy of Sciences has nominated M. Verneuil as its first choice for the chair of ceramics, and M. Rosenstiehl for the chair of dyeing, in the National Conservatory of Arts and Measures.

DR. ERNST MEUMANN, of Zurich, has been called to the chair of philosophy at Königsberg.

DR. RITCHIE, reader in pathology at Oxford, has been made professor.