

surgery at the University of Pennsylvania, died on July 26 at the age of sixty-six years.

CHARLES FITZHUGH TALMAN, meteorologist of the U. S. Weather Bureau and librarian, died by suicide on July 21. He was sixty-one years old.

Industrial and Engineering Chemistry reports that at the recent meeting of the board of regents of the University of Nebraska authorization was given to rename the Chemistry Building of the university in honor of the late Samuel Avery, and the building will henceforth be known as the Avery Laboratory of Chemistry. The name will be placed in bronze letters on the frieze of the building. In addition, the regents have established two perpetual fellowships to be

known as the Samuel Avery Graduate Fellowships in Chemistry. This action has been taken in recognition of Dr. Avery's long service to the university as professor of chemistry, head of the department, chancellor of the university, and for the last eight years of his life professor of research in chemistry.

ON the occasion of the one hundred and fiftieth anniversary of the birth of Friedrich W. A. Sertürner, the discoverer of morphine, a monument is to be erected in his honor at his birthplace in Germany.

AT the International Congress of Comparative Pathology, recently held at Athens, a statue of Hippocrates, the work of the sculptor Georges Dimitriadis, was unveiled in front of the Medical School.

SCIENTIFIC NOTES AND NEWS

THE complete list of honorary fellows recently elected by the Royal Society of Edinburgh is as follows. Foreign fellows: Professor L. H. Baekeland, honorary professor of chemical engineering, Columbia University; Professor M. Lugeon, professor of geology at the University of Lausanne; Dr. George Sarton, editor of *Isis* and *Osiris*; Dr. G. L. Streeter, director of the department of embryology of the Carnegie Institution of Washington; Professor N. I. Vavilov, director of the Institute of Genetics, Academy of Sciences, Leningrad; Professor W. M. Wheeler, emeritus professor of entomology at Harvard University. Sir Charles Boys; Sir Henry Dale, director of the National Institute for Medical Research, and Dr. F. G. Donnan, professor of chemistry in the University of London, have been elected British honorary fellows.

AT the recent meeting in Oslo of the International Congress of Mathematicians the Field Medals for mathematical work were presented to Professor K. A. M. Ahlfors, professor of mechanical engineering at the School of Technology at Helsingfors, and Dr. Jesse Douglas, professor of mathematics at the Massachusetts Institute of Technology.

THE Rivers Memorial Medal of the Royal Anthropological Institute, London, has been awarded for 1936 to Professor Peter H. Buck (Te Rangi Hiroa), who was recently elected to succeed Dr. Herbert E. Gregory as director of the Bernice P. Bishop Museum, Honolulu. The Wellcome Gold Medal for 1935 was awarded to Dr. Lucy Philip Mair for an essay entitled "An Anthropologist's Estimate of African Policies."

THE Government of the Spanish Republic recently conferred the decoration of "Comendador de la Orden de la República" upon Sir Henry Wellcome, the founder of the Wellcome Research Institution, London, in recognition of his outstanding services to Spanish interests. Sir Henry died on July 25.

THE shield of nobility of the German Empire has been awarded to Dr. Gustav Tammann, professor of physical chemistry at the University of Göttingen, and the Goethe Medal to Dr. Reinhold Schmaltz, professor of anatomy, embryology and histology at Berlin.

THE Dr. W. S. Bruce Memorial Prize has been awarded to James W. S. Marr, in recognition of his work in polar exploration. The recipient of the prize is chosen by a committee consisting of representatives of the Royal Society of Edinburgh, the Royal Physical Society and the Royal Scottish Geographical Society.

A COMMITTEE of the faculty, with Professor F. A. Russell, chairman of the department of civil engineering, as head, will administer the affairs of the School of Engineering and Architecture of the University of Kansas, pending appointment of a successor to the late Dean George C. Shaad, who died on July 9. Other members of the committee are Professor W. C. McNown, Professor J. O. Jones and Professor E. D. Hay.

DR. RUBEN NOMLAND, for the past six years instructor in dermatology and syphilology at the Rush Medical College of the University of Chicago, has been appointed professor and head of the recently organized department of dermatology and syphilology at the College of Medicine of the State University of Iowa.

DR. J. G. GRANT, assistant professor of hygiene at the Iowa State College, has been appointed head of that department and director of the College Hospital. He will succeed Dr. J. F. Edwards. Dr. Edwards, while retiring as head of the department, will remain as professor of hygiene.

DR. NEAL A. WEBER has been appointed associate professor of biology at the University of North Dakota.

PROFESSOR CHARLES A. KRAUS, of Brown University, and Dr. Raymond M. Fuoss, of the Research Laboratory of the General Electric Company, have been appointed visiting members of the staff of the department of chemistry of the Polytechnic Institute of Brooklyn for the academic year 1936-37. They will conduct jointly a graduate course on the physical chemistry of solutions.

SIR WALTER LANGDON-BROWN, who retired from the Regius professorship of physics at the University of Cambridge in October last, has been reelected into a fellowship at Corpus Christi College.

JOHN NICHOLSON WRIGHT, of the University of Dundee, has been appointed to the chair of logic and metaphysics of St. Andrews University, to succeed Professor G. F. Stout, who retires in September. T. Maleolm Knox, fellow and tutor of Jesus College, Oxford, has been appointed to the chair of moral philosophy, vacant by the death of Professor David Morrison.

O. P. HOOD, chief of the technologic branch and chief engineer of the mechanical division of the U. S. Bureau of Mines, retired on June 30 after serving for twenty-five years. He was tendered a farewell luncheon by present and former associates and by several technical and scientific societies.

GOVERNOR LEHMAN, of New York, has set up an unofficial commission of experts to study Bang's disease and mastitis. Recommendations based on the commission's findings are to be presented to the Legislature next winter. Members of the committee include Dr. Carl E. Ladd, dean of the New York State College of Agriculture and of the College of Home Economics of Cornell University; Dr. R. R. Birch, professor of veterinary research, Cornell University; Mrs. Eliza Keates Young, member of the Milk Advisory Commission; Dr. Edward S. Godfrey, commissioner of health; Harper Sibley, president of the U. S. Chamber of Commerce; Dr. Simon Flexner, director emeritus of the Rockefeller Institute for Medical Research and chairman of the New York State Public Health Council, and Peter G. Ten Eyck, commissioner of agriculture and markets.

DR. M. F. BARRUS, who has been on leave from Cornell University during the past two years to serve as director of agricultural extension work at the University of Puerto Rico, will return to his duties as professor of plant pathology at the New York State College of Agriculture on August 1.

DR. HARRY WARMKE, head of the department of biology at Seton Hall College in New Jersey, is working this summer with Dr. B. O. Dodge, of the New York Botanical Garden, on cultures of fungi.

SIX members of the staff of the American Museum of Natural History left New York for Cape Breton, N. S., on July 25 to study habits of the fish of the region. The expedition, made possible by the generosity of Michael Lerner, will cruise from four to six weeks on a fishing schooner and a 121-foot Canadian Government vessel. The members of the expedition include, in addition to Mr. Lerner, Francesca La Monte, associate curator of ichthyology; John Treadwell Nichols, curator of recent fishes; Henry C. Raven, associate curator of comparative anatomy; Miles Conrad, assistant curator of comparative anatomy; Ludwig Ferraglio, of the department of preparation and exhibition, and Anthony Keasbey, of the department of ichthyology.

THE one hundred and fourth annual meeting of the British Medical Association was held at the University of Oxford from July 17 to 25, under the presidency of Sir E. Farquhar Buzzard, Regius professor of medicine at the university. In addition to the regular program of medical and scientific papers, Dr. R. R. Marett gave a popular lecture on July 24 on "Anthropology and Medicine." An exhibition of pictures illustrating the history of Oxford medicine was held at the University Museum as well as the usual medical exhibit.

THE centenary of the Botanical Society of Edinburgh was celebrated on July 1 at the Royal Botanic Gardens. Delegates from various scientific societies of England and from the United States were in attendance. Dr. F. O. Bower, emeritus professor of botany in the University of Glasgow, gave the address. At a centenary luncheon held in the university, Lord Aberconway was the principal speaker.

THE German Association of Naturalists and Physicians will meet this year in Dresden from September 20 to 23.

A CONGRESS for Sport Medicine was held at Berlin at the time of the Olympic games from July 28 to 30. Papers on the following subjects were included on the program: the muscular system as an organ of metabolism, metabolism and work of the heart muscle, the sport lung, diet in training, the blood sugar content in the healthy man, the skin as an organ of metabolism and sweat glands in the excretion of the products of metabolism.

CONTRIBUTIONS made to the Third World Power Conference by the private electric industry of the United States include \$75,000 from the Edison Electric Institute and \$25,000 from the National Electrical Manufacturers Association. An attendance of 3,000 is expected at the conference, which will be held in Washington from September 7 to 12.