

ment by Hoppe-Seyler. However, in 1896, sterocorin was again discovered, this time by Bondzynski, and given the name of koprosterin. To Flint, however, working with older, cruder methods, belongs the credit of having first isolated the substance in pure crystalline form. Austin Flint was one of the greatest teachers of the old school of American medicine. A forceful orator and skilled experimentalist, he was the first in this country to expound the doctrines of the French school of physiology which in his early life was at the height of its renown. Dr. Flint took pride in being of the fifth generation of noted physicians, his great-grandfather and his father having borne the name Austin Flint, a name which outlives him in a surviving son. We, the faculty of Cornell University Medical College, with which Dr. Flint was associated during ten years, hereby record our appreciation of this life and beg to tender our sympathies to his family.

AUGUSTUS JAY DU BOIS, for thirty years professor of civil engineering in the Sheffield Scientific School, Yale University, died at his home in New Haven, on October 19, at the age of sixty-six years.

THE REV. FATHER CHARLES M. CHARROPPIN, S.J., an astronomer, and formerly head of the department of science of St. Louis University, died at St. Charles, Mo., on October 17.

REV. MICHAEL J. TULLY, S.J., died on October 20, at the age of thirty-nine years, at Fordham University, New York. Father Tully had occupied the chair of chemistry in Boston College, at Holy Cross, St. Francis Xavier and Fordham University.

EDWARD A. MINCHIN, F.R.S., professor of protozoology in the University of London, has died at the age of forty-nine years.

PROFESSOR C. A. EWALD, of Berlin, distinguished for his work on diseases of the stomach, for thirty years editor of the *Berliner klinische Wochenschrift*, died on September 20, in his seventieth year.

At the recent meeting in Manchester, as we learn from *Nature*, the general committee of the British Association unanimously adopted the following resolution, which has been forwarded to the Prime Minister, the Chancellor of the Exchequer and the Presidents of the Board of Education and of Agriculture and

Fisheries: "That the British Association for the Advancement of Science, believing that the higher education of the nation is of supreme importance in the present crisis of our history, trusts that his Majesty's government will, by continuing its financial support, maintain the efficiency of teaching and research in the universities and university colleges of the United Kingdom."

THE geological department of Yale University has since 1871 graduated 50 men and 2 women with the degree of doctor of philosophy. Of these 50 are living, and all but 4 are following geology as a profession. Up to 1890 the degree was conferred upon 7, during the decade 1890-1900 upon 8, from 1900 to 1910 upon 22, and since then upon 15. Of those following the profession, 15 are professors and 6 are assistant professors or instructors in universities, 11 are geologists on the Geological Survey of Canada and 5 on the United States Geological Survey, 5 are state geologists, and 3 are curators of geological collections in public museums.

UNIVERSITY AND EDUCATIONAL NEWS

THE sum of about \$400,000 has been subscribed in the University of Michigan alumni campaign for \$1,000,000 with which to build and endow a home for the Michigan Union, as a memorial to Dr. James B. Angell, president emeritus.

DELAWARE COLLEGE, at Newark, has received a gift of \$500,000, from a donor whose name is withheld, for the construction and maintenance of buildings.

THE contracts have been awarded for the erection of a new biological laboratory at the University of Nebraska to house the departments of botany and zoology. The building will be a memorial to the late Charles E. Bessey and will be known as "Bessey Hall." The main building will consist of three floors and a basement fifty by two hundred and thirty-five feet with a short wing at each end. Greenhouses and vivaria will be connected with the building.

THE formal opening of the new chemistry building of the University of South Dakota, Vermillion, was celebrated on October 12 and 13. Professor Louis Kahlenberg, of the University of Wisconsin, delivered the address on that occasion. His subject was "The Chemical Aspects of Osmosis." He also spoke at convocation of the university on the subject "Important Factors in choosing Life's Work."

THE *Journal* of the American Medical Association states that an important branch of the department of pathology in the Johns Hopkins University, to be devoted entirely to research work, will be opened within the next six weeks in the pathologic building, after Dr. William H. Welch returns from China. The rooms to be occupied in the new work have been equipped with scientific appliances and instruments costing several thousand dollars. A fund aggregating \$22,000 has been raised for supporting the work for three years. In the absence of Dr. Welch, Dr. Milton C. Winternitz, his first assistant, has been directing the work.

PROFESSOR ALFRED H. LLOYD, of the department of philosophy, has been appointed to succeed the late Professor Karl E. Guthe as dean of the University of Michigan Graduate School.

DR. WILLIAM G. SPILLER has been elected professor of neurology in the medical school of the University of Pennsylvania, filling the vacancy made by the resignation of Dr. Charles K. Mills. Dr. Mills has been elected professor emeritus.

DR. JOHN C. DONALDSON, recently from the Johns Hopkins Medical School and the Phipps Psychiatric Institute, has been appointed instructor in anatomy at the University of Cincinnati. Dr. Edward F. Malone has been advanced to be associate professor of anatomy in the same university.

DR. WESLEY M. BALDWIN has resigned as assistant professor of anatomy from the Cornell University Medical College to accept the position of professor of anatomy at the Albany Medical College. Dr. Charles V. Morrill has been appointed instructor in anatomy and

Dr. Robert Chambers, assistant in anatomy at the Cornell University Medical College.

At the Stevens Institute of Technology Mr. Samuel H. Lott, instructor in descriptive geometry and mechanical drawing has been appointed assistant professor. Mr. L. C. F. Horle, assistant in physics, and Mr. Lewis A. Belding, assistant in electrical engineering, have been made instructors.

DR. RICHARD M. HOLMAN, who received the degree of doctor of philosophy at the University of California in May, has been elected a member of the staff of botany of the University of Michigan. Before attending the University of California Dr. Holman spent two years in study at Leipzig with Dr. Pfeffer. Previous to that time and after graduating from Leland Stanford Junior University he was a member of the faculty of the University of the Philippines.

DR. CHAS. O. CHAMBERS, formerly of Peabody College, Nashville, Tenn., has taken up his work as head of the department of botany and station botanist at the Oklahoma College.

THOMAS L. PATTERSON, for the past three years associate professor of biology and physiology in the University of Maryland, school of medicine, has assumed the duties of assistant professor of physiology in the faculty of medicine of Queen's University, Kingston, Canada.

DISCUSSION AND CORRESPONDENCE

INTERNATIONAL RULES OF ZOOLOGICAL NOMENCLATURE

TO THE EDITOR OF SCIENCE: Frequent requests come to me for an English edition of the International Rules of Zoological Nomenclature, as emended to date.

The Rules in question are published in the following places:

English: Proceedings of the Ninth International Congress on Zoology, held at Monaco, March, 1913, published by the Imprimerie Oberthur, Rennes, France, 1914.

French: By Maurice Cossmann (*Revue Critique de Paléozoologie*), 110 Faubourg Poissonnière, Paris, France, 1914. Price 5 francs.