Wilson to present to the university a 24-inch reflector telescope has been accepted. Lady Godlee is giving a sum of money, to be held in trust for University College and University College Hospital Medical School, to found a Rickman Godlee Lectureship in memory of her husband, the late Sir Rickman J. Godlee. The managing director of the Vultex Products, Ltd., is to give a sum of money for three years for lectures on colloidal chemistry.

According to the *United States Daily* the establishment of a national institute of health is proposed in a bill introduced in congress by Representative Kindred, of Astoria, New York. The measure would also authorize increased appropriations for the Hygienic Laboratory and proposes that the government accept donations for use in ascertaining the cause, prevention and cure of disease affecting human beings. An appropriation of \$1,000,000 is asked to establish the proposed institute and \$200,000 a year for five years to construct new and enlarged quarters for the Hygienic Laboratory.

PRELIMINARY sketches for the new six-story building for the U. S. Department of Agriculture have been submitted to Assistant Secretary R. W. Dunlap by the treasury department, according to the U. S. Daily. The building will be erected on the square between B and C Streets, and Thirteenth Street and Linworth Place, southwest, in Washington, D. C., at an estimated cost of \$650,000 for the site, and \$2,500,000 for the construction work. Two years will be required to complete the structure. During the first year, the entire ground floor will be completed at a cost of \$550,000. During the second year the remaining floors will be erected. The total floor space will be 350,000 square feet.

THE American Society of Civil Engineers has awarded its Croes medal to Clarence S. Jarvis, of the United States Bureau of Public Roads; the Thomas Fitch Rowland prize to Nicholas S. Hill, Jr., consulting engineer of New York City; the James Laurie prize to Lewis A. Perry, construction engineer of the Longview Company, Longview, Wash.; the Arthur M. Wellington prize to Col. Charles W. Kutz, of the Corps of Engineers, United States Army, and the Collingwood prize for juniors to Cecil Vivian von Abo, of Johannesburgh, South Africa, chief civil engineer of the South African railways and harbors. These awards were for papers on technical subjects contributed to the society.

FROM a loan fund of £10,000,000 available for the development of the British East African colonies and dependencies, the use of £4,000 has been recommended by an allotment committee for the Amani Institute for Agricultural Research, according to the Experiment Station Record. It is expected that this insti-

tute, originally established in Tanganyika Territory under German auspices, will be developed as a center of scientific agricultural research for the region and also as a means of promoting tropical economic development.

UNIVERSITY AND EDUCATIONAL NOTES

ANNOUNCEMENT has been made of gifts of \$100,-000 from Cyrus H. K. Curtis, Philadelphia publisher, and \$62,000 from the family of Dr. Charles E. Beury, president of Temple University, to the "greater Temple University" fund. Donations from all sources now aggregate \$750,000.

GIFTS have been announced of \$10,000 from Miss Helen Rand and \$5,000 from the Jackson Johnson Shoe Company to Vanderbilt University.

To meet the growing demands of the free classes in engineering, Cooper Union, New York City, is installing equipment costing \$40,000. Additions to the hydraulic laboratory aggregate \$10,000, and when completed the present capacity will be doubled at a total outlay of \$25,000. Similar enlargements of the mechanical engineering laboratories are planned.

PROFESSOR O. H. RECHARD has been made head of the department of mathematics at the University of Wyoming.

Dr. C. M. Mackall has been promoted to be head of the department of chemistry at George Washington University.

Dr. O. C. Magistad, soil chemist for the United Fruit Company, stationed at Tela, Honduras, has been appointed associate professor of agricultural chemistry in the University of Arizona and associate chemist in the Experiment Station.

Dr. Ira L. Baldwin has been appointed to the staff of the department of agricultural bacteriology at the University of Wisconsin.

MISS OLGA H. M. GLOY, who for the past two years has held a traveling fellowship from the International Education Board, has completed her work for the Ph.D. degree in the department of chemistry, Columbia University, and has been appointed lecturer in chemistry and nutrition in the University of Otago, New Zealand.

A. G. TANSLEY, lecturer in botany in the University of Cambridge, has been appointed to succeed Sir Frederick Keeble as Sherardian professor of botany at the University of Oxford.

PROFESSOR P. KOEBE, of the University of Jena, has been appointed professor of mathematics at the University of Leipzig.