

SCIENTIFIC NOTES AND NEWS

THE University of Pennsylvania held a special convocation on the occasion of the Franklin Institute centenary, when President J. H. Penniman conferred the honorary degree of doctor of science on the following delegates: Sir William Henry Bragg, London; Dr. William Charles Lawson Eglin, chief engineer of the Philadelphia Electric Company and president of the Franklin Institute; Dr. Charles Fabry, Paris; Sir Charles Algernon Parsons, British engineer; Dr. Edwin Wilbur Rice, Jr., honorary chairman, of the General Electric Company, and Dr. Pieter Zeeman, Amsterdam.

OFFICIAL representatives of the United States have been appointed by the Department of State for the third Pan-American Congress at Lima, Peru, from December 20 to January 6, as follows: Dr. Leo S. Rowe, president of the American Academy of Political and Social Sciences, chairman; Dr. Albert Sauveur, professor of metallurgy at Harvard University; Professor Marshall H. Saville, Museum of the American Indian, Heye Foundation, New York; Dr. A. A. Michelson, president of the National Academy of Sciences; A. W. Whitney, chairman, American Engineering Standards Committee, New York; Dr. John D. Long, assistant surgeon general, United States Public Health Service; Dr. Vernon Kellogg, secretary of the National Research Council, Washington, D. C.; James Brown Scott, president of the American Institute of International Law, Washington, D. C.; Dr. Samuel McCune Lindsay, professor of social legislation, Columbia University; Dr. Rufus B. Von Klenismid, president of the University of Southern California, Los Angeles, Calif.

DR. ROBERT J. WILSON, director of the bureau of hospitals, Department of Health, New York City, was presented with an illuminated autograph token of esteem by the employees of that bureau and the bureau of laboratories, on his recent retirement as director following twenty-eight years of service.

PROFESSOR W. E. S. TURNER, secretary of the Society of Glass Technology, Sheffield, England, was the guest of honor at a dinner given by the members of the Pittsburgh section of the American Ceramic Society at the University Club on September 4.

DR. SAMUEL BENJAMIN JONES, a West Indian, who received his medical education in the United States, has been awarded by King George the order of Member of the British Empire in recognition of meritorious services rendered in combating a smallpox epidemic in the British West Indies in 1923.

DR. E. O. HULBURT, formerly associate professor of physics at the University of Iowa, has been ap-

pointed superintendent of the division of heat and light of the Naval Research Laboratory, Washington, D. C.

ELWOOD MEAD, professor of rural institutions at the University of California, has been appointed commissioner of the Bureau of Reclamation, U. S. Department of the Interior.

H. G. SCHURECHT, ceramic engineer at the Mellon Institute, Pittsburgh, has accepted a position with the Bureau of Standards.

GEORGE H. CONANT, formerly of the department of botany at the University of Wisconsin, has resigned to take charge of the division of botany of the General Biological Supply House, Chicago, and Dr. D. L. Gamble, assistant professor of zoology at Cornell University, has resigned to take charge of the division of zoology.

DR. THURMAN B. RICE has been appointed director of the laboratory of bacteriology and hygiene of the state board of health of Indiana, to succeed Dr. Alfred G. Long.

THE following appointments have been made by the Eastman Kodak Co., Rochester, N. Y.: Dr. R. H. Lambert, Ph.D. (Mass. Institute of Technology), in the research laboratory; Dr. Cyril J. Staud, Ph.D. (Mass. Institute of Technology), in the organic research department; Dr. Otto Sandvik, Ph.D. (Northwestern University), in the department of physics. Mr. Merrell Seymour has accepted a position in the photographic department of the research laboratory.

DR. WILHELM DEECKE, professor of geology and paleontology and director of the Geological Institute of the University of Freiburg, has resigned his position as director of the Geological Survey of Baden.

DR. JOHN K. SMALL, head curator of the museums of the New York Botanical Garden, returned on July 30 after a three weeks' visit to Florida, mainly in search of irises (with special reference to finding the fruits), papaws and plants of other critical genera and species.

N. E. HANSEN, agricultural explorer of South Dakota, is leaving on his sixth trip to Siberia in search of fruits and plants adaptable to the climate of the Northwest.

DR. HERBERT J. WEBBER, professor of subtropical horticulture and director of the Citrus Experiment Station of the University of California, has gone to South Africa, where he will spend the next year under a commission from the government of the Union of South Africa to study and prepare a report on the citrus and cotton growing industries of that country. His headquarters will be at the Department of Agriculture, Pretoria, Transvaal. Before leaving Europe

he will make a short study of orange-growing methods in Spain.

DR. B. E. LISCHER, professor of orthodontics at the Washington University Dental School, gave a series of lectures on orthodontics at the University of California from August 25 to September 4.

A PORTRAIT bust in bronze of Louis Pasteur was dedicated on September 16 at the American Institute of Baking. The bust was presented by Helge Jacobsen, director of Carlsberg Glyptotek; Vagn Jacobsen, director of Carlsberg Brewery, and the Carlsberg Fund, Poul C. Poulsen, director, Copenhagen, Denmark.

DR. JOHN MARTIN SCHAEFERLE, formerly astronomer at the Lick Observatory, has died at the age of seventy-one years.

DR. CHARLES W. MOULTON, head of the department of chemistry at Vassar College, died on September 13, aged sixty-five years.

DR. ALBERT HAWORTH, recently appointed lecturer in pathology at the University of Leeds, England, died on September 8, at the age of thirty-six years.

DR. ALFRED BERGEAT, professor of mineralogy and director of the Mineralogical Institute of the University of Kiel, has died, aged fifty-eight years.

DR. KOLOMAN V. SZILY, emeritus professor of physics at the Budapest Polytechnic School and formerly the general secretary of the Hungarian Academy of Sciences, has died at the age of eighty-six years.

THE thirty-fifth annual general meeting of the Institution of Mining Engineers of England will be held at the Conference Halls of the British Empire Exhibition on Thursday and Friday, October 2 and 3. Sir John Cadman will relinquish his third term of office as president on October 2, when he will be succeeded by Dr. J. S. Haldane, director of the Mining Research Laboratory and honorary professor in the University of Birmingham.

THE zoological department of the Vienna Museum of Natural History opened recently a collection of insects having a bearing on medicine, according to the Vienna correspondent of the *Journal* of the American Medical Association. The whole exhibit, divided into six groups, shows which of these organisms exerts a disease-producing action on human beings or animals (1) by means of the secretions of its glands, (2) by means of hairs, (3) by poisonous appendages, (4) by sucking the blood, (5) by parasitism, or (6) by transmitting disease germs. The entire life cycle of these organisms, as far as it is known, is shown in a series of specimens arranged so as to reproduce the natural conditions, and short but concise explanations are placed in each receptacle. The organisms

that are too small to be well visible with the naked eye are represented in colored photographic enlargements. Once a week expert guidance is provided. The entire collection comprises about 6,000 specimens.

THE Pasteur Institute has set up in the island of Los, near Konakri, in French Guinea, a "farm" for the breeding and preservation of apes and monkeys required for medical experimental purposes. This is a large, well-watered, woody fertile tract of land near a forest inhabited by chimpanzees and several species of monkeys. A director has been appointed, and the necessary outbuildings constructed. These include accommodation for sick animals.

IN order to determine the suitability of foreign trees for introduction into this country, arboretums in which groups of such "immigrant" species can be tried out are being established by the United States Forest Service in several of the forest regions. At Wind River 60 miles from Portland an arboretum of this sort has now some seventy-five different alien species of trees growing in small-sized groups or clumps. These trees are carefully watched by members of the Pacific Northwest Forest Experiment Station, which has a branch station at Wind River, and their growth and general development and ability to become acclimatized are studied. Local records of climate and soil conditions are also maintained.

UNIVERSITY AND EDUCATIONAL NOTES

THE Tulane University of Louisiana School of Medicine, New Orleans, has announced plans for the establishment of a chair of tropical medicine, made possible by a bequest of \$60,000 from William E. Vincent.

IN addition to the sum of \$110,000 bequeathed to the Western University Faculty of Medicine, Ontario, by Dr. Friend R. Eccles, \$200,000 will become available after the lifetime of two relatives.

AN anonymous donor has given funds to the University of Chicago for the maintenance of a research fellowship in preventive medicine for two years.

NEW appointments at the Johns Hopkins University include Dr. F. O. Rice, formerly of the University of Liverpool, in physical organic chemistry, and Dr. F. Russell Bichowski, research associate at the University of California, in thermodynamics.

AT the University of Virginia the following appointments have been made: Dr. Bruce D. Reynolds, Ph.D. (Johns Hopkins, '24), assistant professor of zoology, Dr. Arthur F. Benton, national research fellow at the California Institute of Technology, assistant professor of chemistry, and Dr. A. A. Pegau,