

service at the Universities of Minnesota and Chicago a rare capacity for sympathetic understanding of undergraduate life."

President-elect Angell is now in the south. It is expected that he will later make regular visits to confer with members of the faculty and familiarize himself with the Yale situation.

SCIENTIFIC NOTES AND NEWS

At the annual meeting of the trustees of the American Museum of Natural History changes in the scientific staff were announced as follows: Dr. J. A. Allen, former curator of mammals, was made honorary curator of mammals; Dr. Henry E. Crampton, former curator of invertebrate zoology, was made honorary curator, and Dr. Willard G. Van Name was made assistant curator of lower invertebrates; Dr. F. E. Lutz, former associate curator of invertebrates, was made curator of entomology; Dr. Robert Cushman Murphy, former curator of the department of natural science at the Brooklyn Museum, was made associate curator of marine birds; Mr. Carl E. Akeley was made associate in mammalogy; Dr. J. Howard McGregor, of Columbia University, was made research associate in human anatomy; Mr. E. W. Gudger was made an associate in ichthyology. A new department was formed, to be known as the department of comparative anatomy, of which Dr. William E. Gregory and Mr. S. H. Chubb, both previously of the museum's staff, were made curator and assistant in osteology, respectively.

At the Charter Day Exercises of the University of Pittsburgh on February 18, the honorary degree of doctor of laws was conferred upon Mr. William Boyce Thompson, the copper industrialist of New York, N. Y. On the same occasion the honorary degree of doctor of science was conferred upon Mr. C. H. MacDowell, president of the Armour Fertilizer Company and director of the chemicals division of the War Industries Board during 1918. These honors were given upon the recommendation of the Mellon Institute of Industrial Research.

Dr. A. F. BLAKESLEE, of the department of genetics of the Carnegie Institution of Washington, has been elected an associate member of the Royal Botanical Society of Belgium.

THE American Genetic Association has awarded the Frank N. Meyer medal on Dr. Trabut, a botanist who is a member of the faculty of the University of Algiers.

MR. LLEWELLYN TREACHER has been selected for the Foulerton award of the Geologists' Association.

At the annual general meeting of the Faraday Society, London, the following officers were elected to serve for the coming year: President, Professor A. W. Porter; Vice-presidents, W. R. Cooper, Professor C. H. Desch, Dr. J. A. Harker, Emil Hatschek, Professor T. M. Lowry, Dr. E. H. Rayner and Dr. G. Senter.

LAWRENCE WILKERSON WALLACE was elected secretary of American Engineering Council at the meeting of the executive board in Syracuse, N. Y., on February 14, succeeding L. P. Alford, of New York, who has been acting secretary since the formation of the council on November 19, 1920.

At the meeting of the board of trustees of the American Medical Association held on February 5, the following fellows were re-elected for terms of six years to positions on the editorial boards of the special journals published by the association as indicated: Richard C. Cabot, Boston, *Archives of Internal Medicine*; John Howland, Baltimore, *American Journal of Diseases of Children*; Samuel T. Orton, Iowa City, Iowa, *Archives of Neurology and Psychiatry*; Martin E. Engman, St. Louis, *Archives of Dermatology and Syphilology*. E. S. Judd, Rochester Minn., was elected to the editorial board of the *Archives of Surgery*, succeeding Dr. William Mayo, who had resigned.

At the "Utility Corn Show" held at Galesburg, Ill., January 5 and 6, Mr. J. R. Holbert, agronomist, Office of Cereal Investigations, U. S. Department of Agriculture, was presented with a silver loving cup inscribed:

"Awarded to J. R. Holbert in recognition of unselfish devotion to study of corn diseases."

DR. J. D. MORGAN, Ph.D. (Columbia '16) has been appointed clinical psychologist in charge of the psychology clinic in the department of philosophy and psychology, and psychologist at the psychopathic hospital of the University of Iowa. Dr. Morgan is at present stationed in the Hawaiian Islands engaged in army hospital reconstruction work.

CHARLES F. FARMER, assistant professor in the school of forestry at the Montana State University at Missoula, has resigned to take a position with a Tacoma wood pipe company.

DR. MARGARET C. FERGUSON, professor of botany at Wellesley College, and chairman of the department, has leave of absence during the present year and sailed for Australia and New Zealand on January 25 after spending the last six months in California, devoting most of her time to research work.

DR. WILDER G. PENFIELD, of Princeton, has received a Beit fellowship. He will make researches in the pathological development of medical science in England during the coming year.

DR. RAYMOND F. BACON, director of the Mellon Institute of Industrial Research of the University of Pittsburgh, has returned from Europe where he spent the holidays in France and Italy in the investigation of nitrogen-fixation processes.

SIR FRANCIS YOUNGHUSBAND, president of the Royal Geographical Society, announced at the meeting of the society on January 24 that the chief of this year's expedition to Mount Everest will be Colonel Howard Bury, while the actual reconnaissance of the mountain will be in the charge of Mr. Harold Raeburn, who will leave England for India in March.

We learn from *Nature* that in cooperation with the Anglo-Batavian Society, the University of London has made arrangements for an interchange of lectures on medical subjects between London and the Netherlands. The first lecture of the series to be given by Dutch professors was delivered by Professor Wertheim-Salamonson, of Amsterdam, on

January 17 at the Royal Society of Medicine, on "Tonus and reflexes." The second lecture was given by Professor Boeke, of Leyden, on February 16.

At the meeting of the Royal Society on March 3 a discussion on isotopes will be opened by Sir J. J. Thomson.

PROFESSOR W. F. G. SWANN, of the University of Minnesota, gave to the undergraduate students of Northwestern University on February 16, "A popular account of Einstein's theory of relativity." In the evening of the same day he lectured before the Graduate Club of Northwestern University upon "Some unsolved problems in cosmical physics."

THE Galton anniversary meeting was held in London on February 16. The Galton lecture, preceded by a dinner, was given by Dr. W. Bateson, on "Common sense in racial problems."

MRS. FREDONIA JOHNSTON PRATT, of St. Louis, Mo., widow of the late Dr. David S. Pratt, assistant director of the Mellon Institute of Industrial Research of the University of Pittsburgh, has established in that institution an industrial fellowship as a memorial to Dr. Pratt. The incumbent of this industrial fellowship will conduct research in that field of organic chemistry in which Dr. Pratt was especially interested.

PROFESSOR IRVING ANGELL FIELD, head of the department of biology at Clark University since 1918, died on February 14 at his home in Worcester.

We learn from *Nature* that Dr. John Beattie Crozier, author of works on intellectual and social development, died in London on January 8. He was born in Canada in 1849.

FRÉDÉRIC HOUSSAY, professor of zoology at the Sorbonne and dean of the faculty of science, has died at the age of about sixty years.

CARL TOLDT, professor of anatomy at Vienna, has died at the age of eighty years.

We learn from the *Journal* of the American Association that as a memorial to the late

General W. C. Gorgas and in recognition of his achievements in preventive medicine, Dr. Belisario Porras, president of the Republic of Panama, has proposed the foundation of an institute of tropical and preventive medicine in connection with the Santo Tomás Hospital at Panama. Pending the erection of a permanent building it is planned that the institute shall comprise a well-organized laboratory for research in tropical diseases in the Santo Tomás Hospital. After the laboratory has been established it is contemplated to organize a school of tropical medicine. As it is the wish of President Porras that the institute be a contribution of the Republic of Panama to the memory of General Gorgas, the project will be financed by the Panamanian government. Although the work of the institute will be largely in the interests of the countries of Central and South America, it is hoped that its activities will give it an international scope and that it will have the active cooperation of leaders in tropical and preventive medicine. At a meeting held in Washington, January 31, a provisional board of directors for the United States was appointed, including Admiral William C. Braisted, M. C., U. S. Navy, chairman; Dr. Leo S. Rowe, director of the Pan-American Union; Surgeon-Generals Ireland, Stitt, and Cumming of the Army, Navy and Public Health Service, respectively; Hon. J. E. Lefevre, chargé d'affaires of the Republic of Panama, in Washington, and Hon. John Bassett Moore, legal representative. A similar board will be named to represent the countries of Central and South America.

UNIVERSITY AND EDUCATIONAL NEWS

THE Smith-Towner bill, creating a Department of Education and providing federal aid to the states for the promotion of education, has been favorably reported by the House Committee on Education.

THE first Congress of the Universities of the British Empire was held in London in 1912 when all, to the number of fifty-three, were represented. It was decided to hold the

congresses every five years, but the war made it impossible to do so in 1917. The second congress will accordingly be held in the summer of 1921. The number of British universities has in the meantime increased to fifty-eight. From July 5 to 8, the representatives will be entertained by Oxford University.

PROFESSOR C. E. HORNE, of the University of Porto Rico, has been appointed dean of the college of agriculture and mechanical arts at the University of Mayagüez, P. R.

RICHARD HAMER, M.A. (Toronto), formerly assistant professor of physics at the Carnegie Institute of Technology, Pittsburgh, has accepted a Whiting fellowship at the University of California where he is now engaged in research on the "Photo-electric effect."

PROFESSOR FRANK LINCOLN STEVENS, of the University of Illinois, has been appointed Bishop Museum fellow at Yale University for the next university year. Dr. Oskar Baudisch, formerly of the University of Zurich, has been appointed research associate in the university for next year on the recommendation of the department of chemistry, approved by the board of permanent officers of the graduate school. Dr. Baudisch's publications include "The assimilation of inorganic nitrogenous compounds by plants," "The theory of color lakes" and "Complex iron salts."

DISCUSSION AND CORRESPONDENCE ON A BOTTLE WHICH DRIFTED FROM THE GULF OF MAINE TO THE AZORES

IN a previous note¹ the writer has referred to certain drift-bottles set out in the Bay of Fundy for the purpose of investigating the movements of the water there. Some of these bottles were found on the shores of the Gulf of Maine and indicated by their drift a superficial circulation of the water in the Gulf. Since writing the note one of the bottles set out last year off the coast of New-Brunswick has been returned from the Azores. The bottle was set out on August 29, 1919, one mile southeast of Point Lepreaux on the New

¹ SCIENCE, N. S., Vol. LII, No. 1349, November 5, 1920, page 442.