

Dr. Walcott then formally presented the medal to Dr. Power, who expressed his appreciation of the honor bestowed upon him and his gratitude to Mr. Wellcome, saying:

I can assure you that this memento will always be regarded by me as one of my most precious possessions. As I stand here there come to me many happy recollections of the friendship that has continued for nearly half a century. It was twenty-five years ago when I left America to take charge of the laboratories.

There is one thought that is dominant in my mind, however, and that is an expression of gratitude to Mr. Wellcome. I am grateful for his encouragement and inspiration, but above all for having possessed for so many years so kind and true a friend.

MEDALLION OF THE WISCONSIN ACADEMY OF SCIENCES

A MEDALLION with which the Wisconsin Academy of Sciences, Arts and Letters commemorates its recent semi-centennial has been completed by Leonard Crunelle, Chicago sculptor, and is described in an article written by President E. A. Birge, of the university, for the forthcoming *Transactions of the Academy*.

The medallion bears the portraits of six distinguished members of the academy. Its obverse bears the figure of Minerva tending the lamp of learning and a motto from Lucretius, "Naturæ species ratioque." The reverse carries the inscription, "The Wisconsin Academy of Science, Arts and Letters, 1870-1920," and the portraits of the following six members:

William Francis Allen, historian, professor of Latin and history at the university, 1867-1889, a great teacher and scholar; president of the academy from 1887 to 1889.

Thomas Chrowder Chamberlin, geologist, professor at Beloit College 1873-1882, director of the Wisconsin Geological Survey, 1876-1882, in charge glacial division of U. S. Survey, 1882-1887, president of the University of Wisconsin 1887-1892, head of the department of geology in University of Chicago, 1892-1919, now professor emeritus, Chicago; president of the academy, 1884-1887.

Philo Romaine Hoy, physician, naturalist, prac-

tising in Racine from 1846 to his death, ardent student of bird life and the biology of Lake Michigan; president of the academy, 1875-1878.

Roland Duer Irving, geologist, professor in the university from 1870 until his death in 1888, important member of the Wisconsin and U. S. Geological surveys and a leading authority on the geology of the Lake Superior region, 1873-1888; president of the academy, 1881-1884.

Increase Allen Lapham, naturalist and geologist, resident of Milwaukee 1836-1875; collector and cataloguer of plants and fossils; state geologist, 1873-1875; charter member of the academy and its secretary from its organization until his death in 1875.

George Williams Peckham, zoologist, teacher, high school principal and superintendent of schools in Milwaukee, 1873-1896, head of Milwaukee public library, 1896-1914; authority on habits and classification of insects; president of the academy, 1890-1893.

The medallion was made possible by a fund of \$1,200 for designing it and making the dies. This was donated by the following friends: A. J. Horlick, Racine; F. A. Logan, Chicago; F. P. Hixson, La Crosse; Mrs. C. W. Norris, Milwaukee; and E. A. Birge, T. E. Brittingham, C. K. Leith, M. S. Slaughter, and C. S. Slichter, all of Madison. Other friends have contributed to a fund by which copies of the medallion will be distributed.

The six members were chosen partly for their intellectual eminence for their services to the academy, and in part for the periods in which their lives and activities fall. Three of them, Chamberlin, Hoy, and Lapham, were charter members. Each of the six served as president, except Lapham, who was secretary from its beginning until his death in 1875.

SCIENTIFIC NOTES AND NEWS

ON Mme. Curie's return from the Grand Canyon and Yellowstone Park, the Wolcott Gibbs medal was conferred on her by the Chicago Section of the American Chemical Society, and she was entertained by the University of Chicago and by the associated women's organizations. After a visit to Niagara Falls she proceeded to Boston, where among other functions a dinner was given in her

honor by the American Academy of Arts and Sciences. Mme. Curie planned to visit New Haven this week to be present at the installation of President Angell on June 22. She expected to sail with her daughters for France on June 25.

DR. CARL L. ALSBERG, having resigned as chief of the Bureau of Chemistry of the Department of Agriculture, to accept a position as one of the three directors of the Food Research Institute established at Stanford University by the Carnegie Corporation, the bureau chiefs of the department gave him a farewell dinner at the Cosmos Club on June 17. Dr. L. O. Howard acted as toastmaster and Assistant Secretary Ball spoke informally and Dr. Alsberg replied.

At the annual commencement of the Worcester Polytechnic Institute on June 10, the class of 1871 celebrated the fiftieth anniversary of its graduation, and H. P. Armsby of that class received the honorary degree of doctor of science, this being the first honorary degree ever conferred by the institute.

THE degree of doctor of science was conferred on Dr. Edward Kenneth Mees, research chemist of the Eastman laboratory, at the seventy-first commencement of the University of Rochester.

INDIANA UNIVERSITY has conferred the degree of LL.D. on W. S. Blatchley, formerly state geologist of Indiana.

FRANKLIN COLLEGE at its commencement on June 8 conferred the honorary degree of doctor of humane letters on Dr. Albert Perry Brigham, professor of geology in Colgate University.

MISS ANNIE J. CANNON, of the Harvard College Observatory, has received from Groningen University in Holland an honorary doctor's degree in mathematics and astronomy, in acknowledgment of her work in the study of stellar spectra.

At the anniversary meeting of the Linnean Society of London on May 24 its Linnean gold medal was presented to Dr. Dukinfield H. Scott, for his services to recent and fossil botany.

PROFESSOR DWIGHT PORTER, since 1883 a member of the civil engineering department of the Massachusetts Institute of Technology, and for twenty-five years professor of hydraulic engineering, has retired.

WE learn from *Nature* that Dr. W. T. Calman, who has been in charge of the Crustacea at the Natural History Museum since 1904, the author of "The Life of Crustacea" and of numerous articles on this group, has been appointed deputy keeper in the department of zoology.

A NUMBER of changes have recently been made in the scientific staff of the Australian Museum, Sydney. Dr. C. Anderson, who has been mineralogist since 1901, succeeds the late R. Etheridge, Jr., as director. Mr. A. Musgrave fills the vacancy caused by the death of W. J. Rainbow, entomologist, and Messrs. J. R. Kinghorn and E. le G. Troughton, second-class assistants, have been promoted to be first-class assistants in charge of reptiles, birds and amphibians, and mammals and skeletons, respectively.

DEAN ALBERT R. MANN, of the New York State Agricultural College at Cornell University, has declined the position of head of the New York State Agricultural Department. Reference was made in *SCIENCE* to "candidates" for this position. The word was not intended to imply that the position was being sought by the scientific men in question, but that their qualifications were such as to have led to the consideration of their appointment.

DR. T. MITCHELL PRUDDEN has been elected a member of the International Health Board of the Rockefeller Foundation. Dr. Anthony J. Lanza, of Cleveland, has been appointed by the board to inaugurate a department of industrial hygiene in the new ministry of health in Australia.

PROFESSOR GEORGE GRANT MACCURDY has leave of absence from Yale University for the academic year 1921-22. With Mrs. MacCurdy he sailed for Europe on June 18 to become the first director of the American School in France for Prehistoric Studies. The school is scheduled to open at the rock shelter of La

Quina near Villebois-Lavalette (Charente) on July 1.

DR. HUGH H. YOUNG, director of the James Buchanan Brady Institute, Johns Hopkins Hospital, will sail, June 25, for Europe. He will go first to Paris to attend a medical meeting and later to London, returning to the United States in August.

THE Oxford University expedition to Spitzbergen is not only biological, as was stated in a note of our issue of May 13, nor mainly ornithological. It will include three zoologists, three ornithologists, a botanist, a geologist, a glaciologist, a geographer, a mineralogist, and a meteorologist, who, together with Dr. T. G. Longstaff will constitute an inland sledging party to explore and map an untouched area of New Friesland. Mr. Seton Gordon is accompanying the expedition as photographer. Mr. Julian S. Huxley is organizing the scientific work apart from the ornithology, which is under the direction of the Rev. Francis C. R. Jourdain.

A CONFERENCE on conservation of resources of interior waters, called by the Secretary of Commerce, met at Fairport, Iowa, June 8 to 10. The chairman was Professor Stephen A. Forbes, of the Illinois State University and State Natural History Survey. Vice chairmen were Professor Herbert Osborn, Ohio State University; Carlos Avery, Minnesota State Fish and Game Commission; Professor H. C. Cowles, University of Chicago; J. E. Krouse, Davenport, Iowa; and Dr. A. T. Rasmussen, La Crosse, Wis.

A GRANT of \$450 has been made by the Committee on Scientific Research of the American Medical Association to Dr. Herbert M. Evans of the University of California for the continuance of his researches on the relations between ovulation and the endocrine glands.

UNIVERSITY AND EDUCATIONAL NOTES

THE Carnegie Corporation and the General Education Board have each given half of \$3,000,000 to the medical department of Van-

derbilt University as an endowment. Funds for the erection of new buildings are available from appropriations of \$4,000,000 made by the General Education Board in 1919.

NEW YORK UNIVERSITY has received a gift of \$150,000 in memory of Dr. A. Alexander Smith, from Mrs. Helen Hartley Jenkins to complete the endowment of the department of medicine, for which Mrs. Jenkins had previously given the sum of \$100,000.

DR. C. H. CLAPP, president of the Montana State School of Mines at Butte, has been elected president of the State University of Montana, to succeed Dr. E. O. Sisson, who recently resigned.

AT the annual meeting of the university senate and board of trustees of Syracuse University there was established a research professorship in zoology, and Professor Charles W. Hargitt, since 1891 head of the department of zoology, was made its first incumbent. At his own request Professor Hargitt is relieved from active direction of departmental routine and Professor W. M. Smallwood becomes director.

DR. JOHN W. M. BUNKER, formerly instructor in the department of sanitary engineering at Harvard University and for the last six years director of the biological laboratories of the Digestive Ferments Company, has been appointed assistant professor of biochemistry at the Massachusetts Institute of Technology.

DR. CHRISTIAN A. RUCKMICK, of the University of Illinois, has accepted an appointment as associate professor of psychology in Wellesley College.

DR. E. V. COWDRY, since July 1, 1917, professor of anatomy at the Peking Union Medical College, Peking, China, has resigned that position to accept an appointment as associate member of the Rockefeller Institute for Medical Research. Dr. Davidson Black, formerly associate professor of embryology and neurology of the Peking College, has been appointed professor and head of the department of anatomy at the Peking College, succeeding Dr. Cowdry.