

SCIENTIFIC NOTES AND NEWS.

By order of the president of the American Association for the Advancement of Science the spring meeting of the council was called to meet at the Cosmos Club, Washington, on April 20, at 4:30 P.M.

THE following appropriations have recently been made from the Rumford Fund of the American Academy of Arts and Sciences: To Professor Charles B. Thwing, of Syracuse University, \$150 in aid of his research on the thermo-electromotive force of metals and alloys; to Dr. Harry W. Morse, of Harvard University, \$500 in aid of his research on fluorescence.

SIR WILLIAM RAMSAY has been elected a member of the Atheneum Club under the rule for the annual election of nine persons 'of distinguished eminence in science, literature, the arts, or for public services.'

THE University of Edinburgh has conferred its doctor of laws on William Watson Cheyne, C.B., professor of surgery, King's College, London; John Hughlings Jackson, M.D., F.R.S., London; Augustus D. Waller, M.D., F.R.S., director of the physiological laboratory, University of London; Colonel Sir Frank E. Younghusband; and George A. Gibson, professor of mathematics, Glasgow and West of Scotland Technical College.

THE German Society of Apothecaries will commemorate the hundredth anniversary of the discovery of morphine by Dr. Seetürnerby, erecting a tablet on the house in which he lived at Hamelu, Hanover.

PROFESSOR HUGO MÜNSTERBERG, of Harvard University, has declined the offer of a chair of philosophy, tendered to him by the University of Königsberg.

PRESIDENT ELIOT, of Harvard University, who has been in Europe since the latter part of January, expects to arrive in Boston on April 22.

PROFESSOR EDWIN J. CONKLIN, of the University of Pennsylvania, has gone to the Marine Biological Station of the Carnegie Institution at the Dry Tortugas to carry on research work.

PROFESSOR E. B. VAN VLECK, who holds the chair of mathematics at Wesleyan University, will spend next year abroad.

DR. C. J. MARTIN, director of the Lister Institute, London, has been sent to India to investigate the plague. It is understood that with several bacteriologists he will carry on work at Kasauli. The deaths from the plague in India average more than 30,000 a week in spite of all efforts which have been made to check its ravages.

DR. OLIVER L. FASSIG, associate in meteorology at the Johns Hopkins University and local director of the United States Weather Bureau, will shortly leave as the representative of the Weather Bureau and of the National Geographic Society of Washington, to search for the Ziegler exploration party, sent out in 1903 to find the North Pole.

DR. W. C. FARABEE, of the anthropological department of Harvard University, will conduct an expedition to Iceland during the present summer. Professor T. A. Jagger has given up his proposed expedition to the island.

PROFESSOR U. S. GRANT, of Northwestern University, and Professor R. S. Tarr, of Cornell University, are among those who will carry on work in Alaska during the present summer under the auspices of the U. S. Geological Survey.

DR. J. PAUL GOODE, of the University of Chicago, spent the Easter vacation week in a tour of the leading cities of Kentucky, making addresses in the interest of forest conservation.

REUTER'S AGENCY is informed that Major Powell Cotton is making satisfactory progress with his expedition from the Nile to the Zambesi, on which he started in December last. The explorer, who is in excellent health, was leaving the Lado *enclave* for his journey into the Congo forest and towards the Zambesi at the end of February. He has secured specimens of most of the species of game to be found in the district, and has preserved complete skins of both elephant and the rare northern white rhinoceros. Of the latter, one specimen only has ever reached Europe.

PROFESSOR HANS MEYER, of the University of Vienna, has accepted the invitation to deliver the Herter lectures at Johns Hopkins University on October 5 and 6. His subject will be, 'The Physiological Results of Pharmacological Research.'

THREE lectures, followed by demonstrations in the grounds, will be given at the New York Botanical Garden to children of the public schools of the Bronx during April and May. The lectures will be given by Dr. Marshall A. Howe, Mr. George V. Nash and Dr. N. L. Britton. They will be repeated three times.

THE Civil Service Commission announces an examination at Washington, on May 17, to fill a vacancy in the position of administrative biologist, at \$2,500 per annum, in the Division of Biological Survey, Department of Agriculture. The applicant should have had ample experience in scientific and administrative affairs and be capable of critically examining reports submitted for publication, and sufficiently familiar with the United States and with its mammal and bird faunas to enable him to exercise general supervision over the scientific and economic work of the Biological Survey, including the mapping of the geographic distribution of species.

MR. BENJAMIN FERGUSON, a lumber merchant, has bequeathed \$1,000,000 to the Art Institute of Chicago, the income of which is to be used for the erection of statues and monuments in the city.

THE New Mexico legislature has passed a law authorizing a geological survey of the state; the appropriation is \$6,000, and is to be expended under the direction of the New Mexico School of Mines at Socorro.

MR. ANDREW CARNEGIE has given \$150,000 for a library building at Springfield, Mass.

THE Astronomical Observatory built by the late Dr. Henry Draper at Hastings-on-Hudson in 1860 and used by him for his researches until his death in 1882 was destroyed by fire on March 31. The telescopes and other instruments were removed to Harvard University in 1886, where, under the direction of Professor E. C. Pickering, Mrs. Henry Draper established the Draper Memorial Fund, but

photographic negatives and other material of historic interest have been destroyed.

THE American Physical Educational Association has been meeting during the present week at Teachers College, Columbia University.

THE membership of the New York Academy of Medicine has reached the limit of one thousand, and now, for the first time, there is a waiting list.

THE Harpswell Laboratory of Tufts College, established at South Harpswell, Maine, in 1898, to afford opportunities for the study of the northern marine fauna and flora, will be open in 1905 from June 12 to September 9, the regular courses of instruction beginning July 3, and continuing for six weeks. In addition to regular courses of instruction the laboratory offers its facilities to a limited number of persons who are able to carry on investigation without assistance. While not agreeing to collect material for their researches, the laboratory will aid them in this respect so far as possible without interfering with its other work. Seven private rooms are available for investigators. All communications concerning the laboratory should be addressed to the director, Professor J. S. Kingsley, Tufts College, Mass.

THE Belgian government has recently appointed a committee, composed of cabinet officers, members of parliament, financiers and industrial leaders, for the purpose of organizing an international congress, to be held at Mons in the latter part of September, 1905. The object of the congress is to discuss commercial economics, industrial development and progress, facility of communication, opening and civilizing new countries, instruction, statistics, customs, policy, maritime questions and questions concerning the civilizing effects of expansion and the means and power of expansion in general.

UNIVERSITY AND EDUCATIONAL NEWS.

DR. EDWIN A. ALDERMAN was installed as president of the University of Virginia on April 13. It was announced that in addition to the conditional gift of \$500,000 from Mr.