

earth through the ether could be detected was one of the highest astronomical interest. He knew that their medallist was disappointed at the negative result, but the whole of the system of relativity had been founded upon it, so that in his (Professor Eddington's) opinion it was more fruitful than a positive result would have been.

In handing the medal to Mr. Post-Wheeler he asked him to transmit to Professor Michelson their congratulations on his success and their good wishes for the long continuance of his fruitful labors. Mr. Post-Wheeler replied in a few suitable words expressing his sense of the pleasure it gave him to be there as the representative of America, and thanking the society for the honor they had conferred upon his country in the person of Professor Michelson.

SCIENTIFIC NOTES AND NEWS

WE regret to record the death of Edward Williams Morley, professor of chemistry at Western Reserve University from 1869 until his retirement as professor emeritus in 1906. Dr. Morley, who was eighty-five years of age, was president of the American Association for the Advancement of Science in 1895.

THE council of the University of Paris has decided to confer the honorary degree of doctor of medicine on Professor W. W. Keen, of Philadelphia, and Professor Golgi, of Pavia.

THE council of the Royal Society has recommended for election the following: Dr. E. D. Adrian, university lecturer in physiology at the University of Cambridge; Dr. W. Lawrence Balls, chief of the experimental department of the Fine Cotton Spinners' Association; Dr. Archibald Barr, regius professor of civil engineering and mechanics in the University of Glasgow from 1889 to 1913, now chairman of Barr and Stroud, Ltd., Glasgow; Dr. C. H. Desch, professor of metallurgy in the University of Sheffield; Dr. E. Fawcett, professor of anatomy in the University of Bristol; Dr. F. Horton, professor of physics in the University of London; Dr. R. T. Leiper, professor of helminthology in the University of London School of Tropical Medicine; Professor J. W. McBain, physicist and chemist; Dr. J. J. R. MacLeod,

professor of physiology in the University of Toronto; Dr. G. A. K. Marshall, director of the Imperial Bureau of Entomology; Sir Douglas Mawson, leader of the Australasian Antarctic Expedition, 1911-1914; Dr. W. H. Mills, chemist; Dr. J. S. Plaskett, director of the Dominion Astrophysical Observatory, Victoria, B. C.; Dr. R. H. Procter, emeritus professor of applied chemistry in the University of Leeds, and Dr. W. Wilson, professor of physics in the University of London.

MAJOR WILLIAM CAIN, Kenan professor emeritus of mathematics in the University of North Carolina, has been awarded by the American Society of Civil Engineers the J. James R. Croes Medal for his paper on "The circular arch under normal loads."

A DINNER was tendered Dr. Emanuel Libman on February 23 by his associates and pupils as a tribute to his twenty-five years of active service as associate pathologist to Mount Sinai Hospital, New York City. Dr. Frederick S. Mandlebaum, pathologist of the hospital, was toastmaster. Following the dinner, it was announced that a fund of \$25,000 had been completed to found the Emanuel Libman fellowship in pathology.

DR. JOHN B. DEEVER, former professor of surgery in the School of Medicine of the University of Pennsylvania, has been elected emeritus professor of surgery.

PROFESSOR LESTER P. BRECKENRIDGE, chairman of the department of mechanical engineering of Yale University, will retire from active teaching at the end of the present year. Professor Breckenridge went to Yale University from the University of Illinois fourteen years ago.

THE University of Cambridge will confer the degree of M. A., *honoris causa*, on Mr. Humphry Gilbert-Carter, director of the botanic garden.

THE Foulerton Award of the British Geologists' Association for the year 1923 has been given by the council to Mr. A. S. Kennard. We learn from *Nature* that Mr. Kennard was associated with Mr. M. A. C. Hinton in the paper on "The relative ages of the stone implements of the lower Thames valley," and

with Mr. B. B. Woodward in the production of several important papers on the Post-Pliocene non-marine mollusca of England and Ireland.

THE Prix de Carthage, a biennial prize founded in 1921 for scientific or historical work, has been awarded to Dr. Nicolle, of the Pasteur Institute of Tunis, for his investigations of typhus fever, kala-azar, trachoma and Malta fever.

SEÑOR DON JOSÉ SERRATO, who was elected president of the Uruguayan Republic last November, has now entered upon his work. Señor Serrato is a surveyor and engineer, having been professor in the faculty of mathematics in the University of Montevideo.

CHARLES R. MANN, since 1917 an educational adviser to the war department, formerly associate professor of physics in the University of Chicago, has been appointed director of the American Council of Education.

PROFESSOR E. I. TERRY, of the department of biology at Middlebury College and manager of the Battell Forest, has resigned his position to accept a position as forester of the Massachusetts Forestry Association.

RICHARD V. AGETON, of the Bureau of Mines, who has been doing examination work for the War Minerals Relief Commission, is acting as assistant chief mining engineer of the bureau.

EDGAR S. ROSS, for a number of years engaged in research dealing with production of metallic tantalum and columbium, has accepted an industrial fellowship at the Mellon Institute of Industrial Research, University of Pittsburgh.

PROFESSOR W. L. BADGER, professor of chemical engineering, University of Michigan, Ann Arbor, Michigan, is taking a year's leave of absence beginning February 1. He expects to continue his research work on evaporator design in Ann Arbor.

DR. JOHN C. MERRIAM, president of the Carnegie Institution; Dr. Marshall H. Saville, director of the Heye Museum, and Mr. William Barclay Parsons, chairman of the Archaeological Institute of Yucatan, have been visiting Yucatan with a view to instituting investigations on the Maya civilization.

SENATOR E. F. LADD, formerly professor of chemistry and president of the North Dakota College, who plans to visit Russia this summer.

PROFESSOR ELMER S. RIGGS, of Chicago, is heading the Chicago Field Museum expedition which has left Rio Gallegos, in South Argentina, for a five-year exploring trip in the heart of Patagonia.

PROFESSOR S. D. TOWNLEY, who during the present quarter has been working at the Harvard College Observatory preparing a catalogue of the variable stars, returns to Stanford University this month.

MISS MINA L. WINSLOW, curator of mollusks in the zoological museum of the University of Michigan, will leave for Europe in the near future to study in the various museums.

DR. VERNON KELLOGG, of the National Research Council, gave a series of three lectures at Princeton University on March 13, 14 and 16, on the Louis Clark Vanuxem Foundation, under the title "Kinds of mind." The lectures reviewed the present status of knowledge of the influence of heredity in determining the character and capacity of mind in the lower animals and man. They will be published in book form by the Princeton University Press.

UNIVERSITY AND EDUCATIONAL NOTES

A BILL has recently been passed by the Oregon legislature and signed by the governor appropriating \$200,000 to the University of Oregon Medical School at Portland for maintenance for the next biennium. This appropriation bill was one of the few that were not cut by this legislature. At present the school has an enrollment of about 200 students and requires three years of collegiate premedical work for admission.

THE Cheney Brothers, silk manufacturers, of South Manchester, Connecticut, have offered to pay Yale University \$1,000 a year for two years for a fellowship in organic chemistry in the graduate school.

FOR the purpose of furthering research in engineering, Mrs. Mary E. Bell has offered to Cornell University a memorial in honor of her son, Harold Ingersoll Bell, who was graduated