in reference to recommendations concerning earthquake-proof construction—Messrs. Lawson, McGee and Campbell. (3) A committee for carrying out resolution 5—Messrs. Reid, Marvin and Hayford.

The committee then adjourned to reassemble during the meeting of the American Association in December next, when the association will be asked to make a grant for defraying the necessary expenses of the committee.

> WILLIAM H. HOBBS, Secretary

SCIENTIFIC NOTES AND NEWS

SIR WILLIAM RAMSAY has been elected an honorary member of the Academy of Sciences of Christiania.

THE degree of doctor of science will be conferred by Cambridge University on Sir Clements Robert Markham, Colonel Sir Thomas Hungerford Holdich and Sir Thomas Richard Fraser, professor of materia medica and of clinical medicine in the University of Edinburgh.

THE Royal Institution has awarded the Actonian prize of one hundred guineas to Madame Curie.

M. HENRI POINCARÉ, professor of mathematical astronomy at the University of Paris, has been appointed a member of the Council of the Teaching of Fine Arts in the room of the late M. Berthelot.

DR. FRANK BILLINGS, dean of the Rush Medical College, University of Chicago, has been elected president of the National Association for the Study and Prevention of Tuberculosis.

DR. GEORGE A. PIERSOL, professor of anatomy at the University of Pennsylvania, was on May 2 elected president of the Pennsylvania chapter of the Society of Sigma Xi.

At the annual banquet of the Alumni Association of the Philadelphia College of Pharmacy, held on May 14, there was presented to the college an oil portrait of Professor Joseph P. Remington, given in honor of his thirtyfifth anniversary as member of the faculty.

DR. L. R. ABRAMS, of Stanford University, has been granted a leave of absence to enable him to review the manuscripts of a series of volumes in course of preparation by the Cree Publishing Company, giving a popular account of the plant-breeding work of Mr. Luther Burbank. Dr. Abrams moved to Santa Rosa, Cal., and assumed his new duties on May 1.

DR. EDWARD CAIRD, the master of Balliol College, Oxford, has been compelled by ill health to resign the mastership, to which he was elected in 1893, in succession to Professor Jowett, having been formerly fellow of Merton College and professor of moral philosophy in the University of Glasgow.

CHARLES C. ADAMS, of the University of Cincinnati, has resigned the directorship of the museum of the Cincinnati Society of Natural History.

PLANS have recently been perfected for a detailed and systematic investigation of the Atlantic and Gulf Coastal Plain stratigraphy and paleontology, several State Surveys, including North Carolina, Georgia, Alabama and Mississippi acting in cooperation with the United States Geological Survey in the studies. The aim of the work is to determine the extent of the subdivisions recognized in New Jersey and Maryland on the north and Alabama on the south, to determine their relations to one another, and in general to establish satisfactory correlations throughout the district between the Potomac and the Mississippi River. Economic studies, especially on the phosphates, will also be made incidentally. The general supervision of the work rests with a board of supervising geologists, consisting of the state geologists in the Coastal Plain districts and the chief geologist and chief hydrographer of the national survey, Dr. W. B. Clark being chairman. The field work is in charge of Mr. M. L. Fuller, who will put seven parties into the field the coming summer. It is hoped to complete the investigation in Virginia, North Carolina, South Carolina and Florida during the next year, while the work in the remaining states will be finished in 1908 and 1909.

THE medical corps of the navy has not been able to get enough surgeons to meet the needs of the service. Admiral Rixey, the surgeon general, has undertaken to give temporary appointments as 'acting assistant surgeons' to the young men who will pass a satisfactory preliminary examination and come to Washington for instruction. They will receive six months' special training at the Naval Medical School and Hospital, or at the Mare Island Naval Hospital. At the end of that course they will receive appointments as assistant surgeons, with an annual salary of \$1,760, supplemented by allowances of \$432 and mileage. The shortage of doctors in the navy has become really serious. There are sixty-four vacancies in a corps that at its maximum should number only 350.

At its meeting of May 30, the Wisconsin Natural History Society will celebrate the fiftieth anniversary of its foundation. Mr. Charles H. Doerflinger will give a brief sketch of the founding of the society, and Professor E. A. Birge, of the University of Wisconsin, will speak on 'Science and the People.'

UNIVERSITY AND EDUCATIONAL NEWS

An alumnus of the College of the City of New York, who prefers to withhold his name has given \$10,000 to the institution.

COLUMBIA University has received a gift of \$1,000 from Mr. Charles S. Bartow, towards a mathematical laboratory and museum, and \$500 from an anonymous donor for researches in anthropology.

DR. BENJAMIN IDE WHEELER, since 1899 president of the University of California and previously professor of Greek at Cornell University, has been offered the presidency of the Massachusetts Institute of Technology by the subcommittee of the corporation. The offer must be confirmed by the corporation, and it is not certain that President Wheeler will accept.

DR. JOHN SCHOLTE NOLLEN, head of the German department at Indiana University, has been called to the presidency of the Lake Forest University, to succeed Dr. Richard Harlan, who resigned last autumn. FRANK P. MCKIBBEN, associate professor of civil engineering at the Massachusetts Institute of Technology, has been appointed professor of civil engineering at Lehigh University, in charge of the department, in place of Professor Mansfield Merriman, who has resigned after a record of twenty-eight years' service.

DR. J. BISHOP TINGLE, who during the past three years has been assistant in charge of the Laboratory of Organic Chemistry in the Johns Hopkins University, and assistant editor of the *American Chemical Journal*, has been appointed professor of chemistry at McMaster University, Toronto, Canada.

PROFESSOR FREDERIC E. CLEMENTS, of the chair of plant physiology in the University of Nebraska has accepted a call to the professorship of botany in the University of Minnesota. He will sever his connection with the University of Nebraska, in which he has been a teacher for thirteen years, in time to enable him to assume the duties of his new position at the opening of the fall semester. He continues the present summer his studies of Rocky Mountain Botany at the Pike's Peak Laboratory near Manitou, and in addition is to make more extended studies in other parts of Colorado. As heretofore, he is to be accompanied by a party of advanced students.

DR. G. F. RUEDIGER, until recently of the Memorial Institute for Infectious Diseases, Chicago, has been appointed professor of pathology and bacteriology in the University of North Dakota. The position includes the directorship of the state health laboratory.

DR. ELIAS POTTER LYON was unanimously elected dean of the Medical Department of the St. Louis University at the May meeting of the board of directors. Dr. Lyon received his bachelor's degree at Hillsdale College in 1892; the doctorate in philosophy at the University of Chicago in 1897. He was instructor in biology at the Bradley Institute, Peoria, assistant professor of physiology at the Rush Medical College and finally dean of medical work at the Chicago University before taking charge of the Department of Physiology at the St. Louis University in 1904.