## SCIENTIFIC NOTES AND NEWS

By unanimous vote of its council the American Psychological Association will hold its next meeting in Boston in affiliation with the American Association for the Advancement of Science.

At the colloquium of the American Mathematical Society, to be held at Princeton University, September 15–17, courses of lectures will be delivered by Professor G. A. Bliss, on "Fundamental Existence Theorems," and Professor Edward Kasner on "Geometric Aspects of Dynamics." Professor J. H. Jeans having resigned his position at Princeton, the course of lectures announced to be given by him has been cancelled.

In connection with the Darwin centenary, at Cambridge, it is proposed to confer the degree of doctor of science upon E. van Beneden, professor of zoology in the University of Liège; Robert Chodat, professor of botany in the University of Geneva; Francis Darwin, F.R.S., of Christ's College; Karl F. von Goebel, professor of botany in the University of Munich; L. von Graff, professor of zoology in the University of Gratz; H. Höffding, professor of philosophy in the University of Copenhagen; J. Loeb, professor of physiology in the University of California; E. Perrier, director of the Natural History Museum, Paris; G. A. Schwalbe, professor of anatomy in the University of Strassburg; H. von Vöchting, professor of botany in the University of Tübingen; H. de Vries, professor of botany in the University of Amsterdam; C. D. Walcott, secretary of the Smithsonian Institution; E. B. Wilson, professor of zoology in Columbia University, and C. R. Zeiller, professor of paleobotany in the École Nationale Supérieure des Mines, Paris.

Mr. Phillip Fox, of the Yerkes Observatory, has been nominated by the Chicago Astronomical Society, to be director of the Dearborn Observatory and professor of astronomy in Northwestern University in succession to the late Professor Hough.

Professor C. H. Eigenmann, professor of zoology and dean of the Graduate School of the Indiana State University, has been appointed curator of ichthyology at the Carnegie Museum, Pittsburgh, with the understanding that his appointment will not interfere with his duties in connection with the Indiana State University. Professor Eigenmann will work up the large collections belonging to the museum at his home in Indiana, and will during the summer months devote a portion of his vacation to directing others in arranging the collections systematically.

Dr. Victor Sterki, of New Philadelphia, Ohio, known for his work on the North American *Pupida* and allied families, has been appointed an assistant in conchology at the Carnegie Museum. Dr. Sterki's collection became the property of the museum some years ago.

Mr. E. Dana Durand, deputy commissioner of corporations, has been appointed director of the Census to succeed Mr. S. N. D. North.

Professor Simon Newcomb has left the Johns Hopkins Hospital and returned to his home in Washington.

Professor Dünkelberg, formerly director of the Agricultural Academy at Poppelsdorf, has celebrated his ninetieth birthday.

In addition to the list of delegates to the Darwin celebration of Cambridge University, printed in a recent issue of Science, the National Academy of Sciences will be represented by Dr. George E. Hale, of the Mount Wilson Solar Observatory, and the Massachusetts Institute of Technology by Professor William T. Sedgwick.

Mr. S. F. Emmons, of the U. S. Geological Survey, has been appointed a delegate to represent the National Academy of Sciences at the five hundredth anniversary of the foundation of Leipzig University, which will be celebrated on July 28 to 30, 1909.

Mr. W. Bateson, F.R.S., will give the Huxley lecture at Birmingham this year.

Mr. C. G. Abbot, director of the Smithsonian Astrophysical Observatory, has left Washington for Mt. Wilson, California, to continue there during the summer and fall observations in progress for a number of years as to the intensity of the sun's rays and the effect of any variation in them upon the earth.

There has recently been erected on Mt. Wilson a small permanent observatory especially designed for this purpose. Here Mr. Abbot, with the assistance of Dr. L. R. Ingersoll, of the University of Wisconsin, will study during the next few months. The expedition will also spend some time on the summit of Mt. Whitney, 14,500 feet high, where the Institution plans to erect in July a shelter of stone and steel for the use of scientific investigators engaged in researches of any kind for which high altitudes, dry air and clear skies are desirable.

RALPH S. TARR, of Cornell University, will spend the summer in making a further study of the glaciers of Alaska. He will be accompanied by Professor Lawrence Martin, of the University of Wisconsin.

Professor Otto Nordenskjiold and Dr. Hilmar Skoog will this summer conduct explorations in Greenland.

Dr. ALEXANDER PETRUNKEVITCH, honorary curator of arachnida in the American Museum of Natural History, will spend July and August collecting arachnida and other forms of insect life in Texas, Mexico and Guatemala.

Professor J. Horace Faull, of the University of Toronto, has been granted leave of absence for the academic year 1909-10. He is continuing his studies on the cytology of the Ascomycetes, particularly of the Laboulbeniaceae at the Laboratories of Cryptogamic Botany, Harvard University.

Superintendent George McKerrow, of the department of farmers' institutes in the College of Agriculture, University of Wisconsin, has sailed for England to attend the annual meeting of the British National Sheep Breeders' Societies, held in connection with the Royal Stock Show, June 21, at Gloucester, England. Mr. McKerrow, will deliver the annual address on "How We Can Improve the Sheep Industry."

A PORTRAIT of the late Carroll D. Wright, president of Clark College, has been presented to the college, and will be unveiled at the memorial services to be held on July 14. The speakers will include President G. Stanley Hall for the university and Dean Rufus J. Bentley for the college.

Dr. G. A. Gibson, of Edinburgh, has undertaken to edit the medical and scientific papers and articles of the late Sir William Tennant Gairdner, and to preface the volume with a biography.

A MONUMENT in honor of Michel Servetus will be unveiled at Vienna in the department of Isère on August 14. Professor J. C. Hemmeter, of Baltimore, will make one of the addresses.

M. J. Iorns, Ph.D. (Cornell), who has been for several years horticulturist of the Porto Rico Experiment Station at Mayaguez, died of typhoid fever in San Juan on May 17.

Dr. Charles Burnham Porter, formerly professor of clinical surgery at Harvard Medical School, died on May 21 at the age of sixtynine years.

DR. WILLIAM WIGHTMAN, of the Public Health and Marine Hospital Service, died at Guayaquil, Ecuador, on May 17, from yellow fever.

Mr. George C. Edson, of St. Alban's, Vermont, known for his work on the geology of the state, died on May 24.

Dr. Bindon Blood Stoney, F.R.S., a distinguished Irish engineer, died at Dublin, on May 5, in his eighty-first year.

M. Jules Ernest Naville, formerly professor of philosophy in the University of Geneva, died on May 27, at the age of ninety-two years.

Dr. Heinrich von Ranke, professor of diseases of children at the University of Munich and known also for his work on hygiene, agriculture and archeology, has died at the age of seventy-nine years. Professor Johannes Ranke, the eminent anthropologist and physiologist, of the University of Munich, is his brother, and Leopold von Ranke, the historian, was his uncle.

THE deaths are also announced of Dr. Oskar Emil, emeritus professor of physics at Breslau, at the age of seventy-four years; of Dr. Hermann von Stahl, professor of mathematics at Tübingen, at the age of fifty-six years; of Dr. Alfred Partheil, professor of pharmaceutical chemistry of Königsberg, aged fortyeight years, and of Dr. Otto Biermann, pro-

fessor of mathematics at Brünn, at the age of fifty-one years.

The seventh International Congress of Applied Chemistry opened in London on May 27, with some three thousand members in attendance. At the opening exercises Dr. Harvey W. Wiley, of the U. S. Department of Agriculture, replied for the United States.

The ninety-second annual meeting of the Société helvétique des sciences naturelles will be held at Lausanne on September 5-8, under the presidency of M. Henri Blanc.

The annual congress of the Southeastern Union of Scientific Societies will be held at Winchester on June 9-12, under the presidency of Dr. Dukinfield H. Scott, F.R.S.

At the National Conference on Criminal Law and Criminology held in celebration of the fiftieth anniversary of the Northwestern University School of Law at Chicago from June 7-9, the Honorable Charles S. Deneen, governor of Illinois, has consented to act as temporary chairman. In order to facilitate organization, the committee of organization will nominate (with his consent) for permanent chairman, James Hagerman, Esq., of St. Louis, sometime president of the American Bar Association. The committee will also nominate for temporary chairman of the Section on Treatment (Penal and Remedial) of Offenders, Dr. E. T. Devine, professor of social economy in Columbia University, New York; for temporary chairman of the Section on Organization, Appointment and Training of Officials, Dr. Edward A. Ross, professor of sociology in the University of Wisconsin, Madison, Wisconsin; for temporary chairman of the Section on Criminal Law and Procedure, William E. Mikell, Esq., professor of law in the University of Pennsylvania, Philadelphia.

THE Chicago Chapter of the Sigma Xi Society held its biennial election of officers on May 25, 1909, which resulted as follows: President, E. H. Moore; Vice-president, R. R. Bensley; Secretary and Treasurer, Oscar Riddle; Corresponding Secretary and Councilor, Julius Stieglitz. The paper of the evening was presented by Mr. Bailey Willis, U. S.

Geological Survey, upon "China, the Land and the People."

THE Iota Chapter of the Alpha Chi Sigma Chemical Fraternity was installed at Rose Polytechnic Institute on May 22 by Mr. L. S. Palmer, of the University of Missouri; Dr. J. H. Mathews, of the University of Wisconsin, and Mr. O. C. Stanger, of the University of Illinois. The following men constitute the active members of the new chapter: H. J. Bangert, H. Isenberg, R. S. Wilson, J. V. Davidson, R. L. Flood, F. W. Kroemer, Jr., F. Cohen, J. A. Hepp and D. M. Hubbard. Dr. Carl Leo Mees, president of the institute, and Dr. John White, professor of chemistry, were made honorary members. A banquet followed the installation.

The launching of the Magnetic Survey yacht Carnegie will take place on June 12, 1909, 2:30 P.M., at the Tebo Yacht Basin Company, foot of 23d Street, Brooklyn, N. Y. Miss Dorothea Louise Bauer, daughter of Dr. L. A. Bauer, director of the Department of Terrestrial Magnetism, has been chosen by the executive committee of the Carnegie Institution of Washington to perform the christening ceremony.

In order to put a stop to the serious damage done by persons uprooting ferns and wild plants growing in hedgerows and on commons, etc., in the county of Surrey, England, the Surrey County Council has made the following by-law: "No person shall uproot or destroy any ferns or other wild plants growing in any road, lane, roadside waste, wayside bank, or hedge, common, or other public place, in such a manner or in such quantities as to damage or disfigure such road, lane, or other place. Provided that this by-law shall not apply to persons collecting specimens in small quantities for private or scientific use. A person offending against this by-law shall be liable to a penalty not exceeding £5."

## UNIVERSITY AND EDUCATIONAL NEWS

Mr. W. C. Proctor, of Cincinnati, of the class of '83, has offered to give Princeton University \$500,000 for its graduate school on condition that an equal sum be subscribed within a year.