

to April 1, 1916. A constitution which had been drafted by the organization committee was adopted, and the following officers were elected: President, Professor V. E. Shelford, of the University of Illinois; vice-president, Professor W. M. Wheeler, of Harvard University; secretary-treasurer, Dr. Forrest Shreve, of the Desert Laboratory. The first regular annual meeting will be held in New York during the next convocation week, where a program will be arranged in harmony with the programs of other societies, so as to minimize serious conflict. Frequent field meetings will be held under the auspices of the society—four having already been arranged for the coming summer. Several proposals for the carrying out of cooperative investigations are also being entertained by the members of the society.

SCIENTIFIC NOTES AND NEWS

A BANQUET will be held in commemoration of the one hundredth anniversary of the organization of the United States Coast and Geodetic Survey on April 6, at the new Willard Hotel, Washington, D. C. The speakers will be: the President of the United States, the Swiss minister, the secretary of the navy, the secretary of commerce and Dr. Thomas Corwin Mendenhall.

THE American Chemical Society will hold its annual session at the University of Illinois from April 17 to 21. On April 19, in connection with these sessions, the new chemistry building of the university will be dedicated. The equipment for the new laboratory is arriving daily and is being installed as rapidly as possible to facilitate the preparation for the dedication of the building. At the dedication exercises Governor Edward F. Dunne will preside and deliver an address. Other addresses will be given by Dr. W. R. Whitney, of the General Electric Company and a member of the U. S. Naval Board, and Professor Alexander Smith, of Columbia University, by President James and others.

DR. L. O. HOWARD, chief of the Bureau of Entomology, U. S. Department of Agriculture, will give the evening lecture at the general

meeting of the American Philosophical Society, on the evening of April 14. The subject will be "On Some Disease-bearing Insects."

THE Avogadro Medal has been awarded to Professor H. N. Morse, of the Johns Hopkins University, for the most important contribution to molecular physics made since the meeting held in Turin in 1911, to celebrate the centennial of the announcement of the hypothesis of Avogadro.

THE Illinois Academy of Science has elected the following officers for the ensuing year: *President*, Dr. William B. Trelease, head of the department of botany, University of Illinois; *Vice-president*, Dr. Griffith, of Knox College; *Secretary*, Dr. J. L. Pricer, of Normal University; *Treasurer*, Dr. H. S. Pepoon, of the Lakeview High School of Chicago.

DR. KARL SCHWARZSCHILD, director of the Astrophysical Observatory at Potsdam, has been given an honorary professorship in the University of Berlin.

PROFESSOR KARL GRAEBE, professor of chemistry at Geneva from 1898 to 1910, discoverer with Liebmann of artificial alizarin, has celebrated his seventy-fifth birthday.

PROFESSOR O. C. GLASER has been appointed director of the Biological Station of the University of Michigan.

THE Associated Geological Engineers have opened a New York office in charge of Frederick G. Clapp, managing geologist of the petroleum division.

THE University of Toronto has granted Velyien E. Henderson, associate professor of pharmacy and pharmacology, leave of absence on his appointment as major in Canadian overseas expeditionary force.

DR. E. W. OLIVE, curator at the Brooklyn Botanic Garden, sailed on February 19 for Porto Rico to study and collect parasitic fungi and other plants.

MR. AND MRS. ROY CHAPMAN ANDREWS are leaving on an expedition to southern China to make collections of mammals for the American Museum of Natural History.

THE Washington Academy of Sciences has arranged a series of evening lectures dealing with various phases of the war. On March 2, Dr. Douglas W. Johnson, of Columbia University, addressed the academy on "Surface Features of Europe as a Factor in the War." The second lecture of the series, entitled "Chemistry in Relation to the War," will be presented by Dr. L. H. Baekeland on March 23. Through the courtesy of the secretary of the Smithsonian Institution the large auditorium of the new National Museum has been placed at the disposal of the academy for this series of lectures.

PRESIDENT CHARLES R. VAN HISE, of the University of Wisconsin, gives the Sigma Xi address at the University of Minnesota on March 17.

ON February 25, Professor George Grant MacCurdy lectured at Bryn Mawr College on "The Origin and Evolution of Ornament in Art."

DR. VERA DANCHAKOFF, of the Rockefeller Institute, addressed the seminar in zoology of the University of Pennsylvania, on February 29, on the subject of "Experimental Modification of Hematopoiesis in the Chick Embryo."

DR. HERBERT V. NEAL, professor of zoology at Tufts, is giving a series of lectures on "The Organic Evolution of Life" in Tremont Temple, during March and April.

DR. WILLIS T. LEE, of the United States Geological Survey, will give an illustrated lecture on April 7 at Lehigh University on "Camp Life of a Geologist in the Rocky Mountains."

A COURSE of five lectures, with accompanying laboratory demonstrations, was given by Dr. Fred. E. Wright, petrologist, Geophysical Laboratory, Carnegie Institution of Washington, before the Department of Geology of Columbia University from February 28 to March 3. Dr. Edgar T. Wherry, of the United States National Museum, gave before the department on March 8, two lectures on petrographic methods.

DURING the coming summer session of the University of California, from June 26 to

August 5, three graduate seminars will be offered in the department of chemistry: "Recent Theories Concerning the Nature of Free Radicals, Oxonium and Carbonium Salts," Professor M. Gomberg, of the University of Michigan; "Colloids and Surface Tension," Professor J. H. Hildebrand; "The Calculation of Free Energy," Professor G. N. Lewis.

DR. WILLIAM L. RODMAN, this year president of the American Medical Association, professor of surgery at the Medico-Chirurgical College of Philadelphia, died on March 8, aged fifty-eight years.

UNIVERSITY AND EDUCATIONAL NEWS

IN the will of Robert R. Rhodes, of Cleveland, Western Reserve University, through its medical school and affiliated institutions, is a beneficiary to the amount of about half a million dollars. There was given to Lakeside Hospital, \$250,000; to Charity Hospital, \$50,000; to St. Alexis Hospital, \$50,000; to the School of Medicine, \$50,000; to the Babies' Dispensary and Hospital, \$25,000; to the Tuberculosis Free Dispensary, \$25,000, and to the Maternity Hospital, \$25,000.

THE will of Marie Antoinette Fisk, of Pasadena, Cal., gives \$50,000 to Princeton University for the construction or improvement of dormitories.

FIRE on March 5 completely destroyed the new engineering building and shop buildings of the Michigan Agricultural College at East Lansing, with a loss of about \$240,000. Most of the engineering, shop and physics equipment was lost, as were also the records, notes and libraries of the teaching staff.

MISS SARAH HOLBORN has bequeathed £1,000 to the London School of Medicine for Women.

WE learn from *Nature* that a friend of the late Dr. Donaldson, master of Magdalen College, Cambridge, has endowed a bye-fellowship of the annual value of £100, to be called the Donaldson Bye-Fellowship, in memory of the late master; the fellowship is intended for the