

# ANNUAL MEETINGS OF THE MINNESOTA AND SOUTH CAROLINA ACADEMIES OF SCIENCE

THE reorganized Minnesota Academy of Science held its eighth annual meeting at the University of Minnesota on April 19 and 20, with an attendance of five hundred. On Friday evening there was a banquet and a public lecture. Dr. A. J. Carlson, professor of physiology at the University of Chicago, spoke on "The Physiology of Aging." The meeting of the Junior Academy of Science was held at the same time and a program was presented by the members of the various science clubs. Officers of the academy for the coming year include:

*President*, J. W. Buchta, University of Minnesota.

*Vice-president*, Sister Antonius Kennelly, College of St. Catharine.

*Secretary-Treasurer*, H. K. Wilson, University of Minnesota.

*Councilors*, H. E. Essex, Mayo Foundation; E. T. Tufte, St. Olaf College; L. M. Gould, Carleton College, and C. O. Rost, University of Minnesota.

The South Carolina Academy of Science held its annual meeting at Furman University, Greenville, on April 20. At the business meeting the following officers were elected: *President*, John R. Sampey, Jr.; *Vice-president*, F. W. Kinard; *Secretary-Treasurer*, G. G. Naudain; *Curator*, J. E. Copenhaver; *Representative to the American Association for the Advancement of Science*, Gilbeart H. Collings; *Executive Committee members*, E. B. Chamberlain, D. C. Agnew, W. E. Hoy, Robert B. Taft and H. L. Hunter. The program consisted of thirty-five papers. Approximately three hundred and fifty members and visitors attended. The academy meets at the University of South Carolina next year.

## IN MEMORY OF ELIZABETH GERTRUDE KNIGHT BRITTON

IN a ceremony accompanied by an all-day program at the New York Botanical Garden on May 9, a bronze plaque was unveiled to the memory of Elizabeth Gertrude Knight Britton, wife of the first director-in-chief of the garden, Dr. Nathaniel Lord Britton. Mrs. Britton was a pioneer in the movement for the protection of wild flowers. The New York Bird and Tree Club presented a sum of money to the garden to be known as the Elizabeth Gertrude Knight Britton Fund for the purpose of furthering interest in the study and protection of wild flowers and the maintenance of a Wild Flower Sanctuary at the Botanical Garden.

The plaque will be placed in the southeastern portion of the Thompson Memorial Rock Garden, where for the past several years the native plants of the region have been collected for the establishment of a wild flower garden.

The program was concerned with wild flowers and their protection. The four addresses in the morning dealt with the protection and preservation of wild flowers by education, legislation and by raising them in the garden from seed. P. L. Ricker, of Washington, D. C., president of the Wild Flower Preservation Society, opened the program with an address on "Methods and Aims in Protecting Wild Flowers." Other speakers of the morning session were Dr. E. L. Palmer, of Cornell University; Robert S. Lemmon, editor of *Real Gardening*, and Mrs. Alfred Roelker, representing the Conservation Committee of the Garden Club of America.

Herman Forster opened the afternoon's program with a brief talk in appreciation of the things of nature, entitled "Wild Flowers—To-day and To-morrow." He was followed by Dr. C. Stuart Gager, director of the Brooklyn Botanic Garden, and by Dr. J. H. Barnhart, of the New York Botanical Garden, who gave reminiscences of Mrs. Britton, and by Dr. Clyde Fisher, of the Hayden Planetarium, who, as president of the New York Bird and Tree Club, presented the Elizabeth Gertrude Britton Fund to the New York Botanical Garden. It was accepted by Henry de Forest Baldwin, vice-president of the garden.

After the unveiling and dedication of the plaque, tea was served by the New York Bird and Tree Club.

## RECENT DEATHS AND MEMORIALS

DR. EDWIN FITCH NORTHROP, since 1920 vice-president and technical adviser of the Ajax Electrothermic Corporation of Trenton, N. J., previously for ten years assistant professor of physics at Princeton University, died on April 29 at the age of seventy-four years.

DR. W. A. BRYAN, professor of clinical surgery at the Medical School of Vanderbilt University, died suddenly on April 30 at the age of sixty-six years.

DR. ADRIAN JOHN PIETERS, head of the Division of Forest Crops and Diseases, in charge of Lespedeza investigations, in the Bureau of Plant Industry of the U. S. Department of Agriculture, with which he had been connected since 1895, died on April 25 in his seventy-fourth year.

DR. ALFRED HANS WARING CAULFEILD, research member of the Connaught Laboratories of Toronto, died on May 2. He was fifty-nine years old.

ACCORDING to *Nature*, the Polish Government Information Department has issued a communiqué stating that up till February 1 the following professors, among others, of Polish universities have died in the concentration camp Sachsenhausen-Oranienburg, or have died since their release from camp: Tadeusz Grabowski, philosophy; Antoni Hoborski, mathematics; Kazimierz Kostanecki, comparative anatomy; Jan Nowak, geology; Feliks Rogoziński, physiology;

Adam Róžański, agricultural mechanics; Michał Siedlecki, biology; Jerzy Smoleński, geography; Władysław Takiński, technology; Antoni Wilk, astronomy, and Jan Włodek, agriculture.

ESTABLISHMENT of a permanent research fellowship in zoology at Duke University has been made possible by a bequest in the will of the late Dr. Charles Wesley Hargitt, who until his death in 1927 was head of the department of zoology at Syracuse University and for thirty-six years a member of the faculty. The bequest, constituting half the residuary estate of Dr. Hargitt, did not become operative until after the death of Mrs. Hargitt. The bequest will provide a memorial research fellowship in zoology devoted to the promotion

of research in cytology, to be known as The Charles W. Hargitt research fellowship in zoology.

It is planned to erect a tomb memorializing Guglielmo Marconi on the grounds of the family villa Pontecchio, near Bologna, where he carried out his first experiments in wireless telegraphy. A wide-open space surrounded with cypress and fir will be laid out on the sloping ground below the villa. Plans call for an open crypt in the center containing the sarcophagus. A bust of Marconi will stand on a low column in front of the colonnaded entrance to the villa. It is expected that the monument will be completed by July 20, the second anniversary of Marconi's death. The villa will become a museum for relics of his work.

## SCIENTIFIC NOTES AND NEWS

At the dinner meeting on May 24 of the Chicago Section of the American Chemical Society the Willard Gibbs Medal for 1940 will be presented to Dr. Vladimir N. Ipatieff, director of chemical research of Universal Oil Products Company and professor of chemistry emeritus at Northwestern University. The presentation will be made by Professor S. C. Lind, of the University of Minnesota, president of the society. An account of Dr. Ipatieff's work, by Dr. Cary R. Wagner, chairman of the medal jury, is given on page 486 of the issue of *SCIENCE* for November 24.

THE medal of the American Institute of Chemists, awarded annually for "outstanding service to the science of chemistry and the profession of chemist in America," will be presented to Dr. Gustav Egloff, director of research of the Universal Oil Products Company, Chicago, at the annual meeting to be held on May 18 in Atlantic City. Dr. Egloff has developed a number of processes for refining and treating crude oils and has been granted over 250 patents on the processing of oil, coal and chemical derivatives of hydrocarbons.

DR. WILLIAM MARTIN SMALLWOOD, head of the department of zoology in the College of Liberal Arts of Syracuse University, was honored by his colleagues in the faculty of natural science on April 30, when his portrait, painted by Joseph Koslawski, a graduate of the university in 1936, was presented to the university. The presentation was made by Professor Henry Jones, and Chancellor William P. Graham accepted the portrait for the university. It was hung in the Smallwood Science Library in the Lyman Hall of Natural Science.

DR. HARLOW SHAPLEY, Paine professor of astronomy and director of the Harvard College Observatory, has been elected an honorary member of the Harvard class of 1910, in which year he received the degree of bachelor of arts from the University of Missouri.

DEAN EMERITUS CARL E. SEASHORE, of the department of psychology at the State University of Iowa, has been elected an honorary member of the British Psychological Society.

DR. WARREN F. DRAPER, of the U. S. Public Health Service, has been elected president of the Academy of Medicine of Washington, D. C., for 1940 and 1941.

PROFESSOR HANS A. BETHE, of Cornell University, has been appointed visiting professor of physics at Columbia University for the next academic year.

PROFESSOR PETER DEBYE, director of the Kaiser Wilhelm Institute for Physics at Berlin, who is now Baker lecturer at Cornell University, will be guest lecturer from June 19 to July 12 in the department of chemistry of the University of Chicago. He will give two series of lectures on "The Structure of Molecules and of Liquids from the Point of View of Interference Phenomena."

DR. ARTHUR H. COMPTON, professor of physics at the University of Chicago, has been appointed dean of the physical sciences. He will succeed on July 1 Dr. Henry Gordon Gale, who has served since 1925 as chairman of the department. Dr. Gale will become dean emeritus of the physical sciences.

PROFESSOR GEORGE H. SABINE, professor of philosophy at Cornell University, has been named dean of the Graduate School. He succeeds Dr. B. S. Monroe, who has served as acting dean since the death of Dr. F. K. Richtmyer.

DUE to age regulations, Professor Robert B. Wylie will be relieved of administrative work at the State University of Iowa with the close of the present semester. He will continue on part-time basis as professor of plant morphology. His successor as chairman of the department of botany will be Professor Walter F. Loehwing, who has been since 1925 in charge