

the Wagner Institute he proceeded to develop in the museum an excellent local natural history collection and also a detailed synoptic collection of the animal world. At the same time he was able to broaden and increase his interest in the Diptera, so that he soon became one of America's authorities on that group of insects. Recent mollusks also occupied his attention, and these with the Diptera remained his major fields of investigation. For a number of years during his Philadelphia residence he was also actively at work on fossil mollusks, and in charge of the Isaac Lea Collection of Eocene Mollusca at the Academy of Natural Sciences of Philadelphia. In the development of this collection he visited the Eocene deposits of the southern United States a number of times. In 1891, accompanied by William J. Fox, of the Academy of Natural Sciences of Philadelphia, Johnson visited Jamaica, and made extensive collections of the insects and mollusks of that island, his important study of the Diptera of the island being based on these investigations.

With Henry A. Pilsbry in 1890, Johnson assumed the management of the *Nautilus*, associate editor and business manager of which he remained until his death. In 1897 he married Miss Carrie W. Ford, a daughter of John Ford, one of Philadelphia's group of conchologists.

The post of curator of the Boston Society of Natural History being vacant, in 1903 he was appointed to that office, and in the conversion of the Boston Society's museum into a strictly New England one, the succeeding years witnessed the application of his unusual ability to adapt, rearrange and develop museum collections under conditions of limited financial support. This is a rarely met capability, little appreciated by those with lavish funds and many assistants. How much personal labor the years in Philadelphia and the early ones in Boston required is known only to those intimately associated. My personal contact with C. W. Johnson was during most of the Philadelphia period, and it was during these busy years, filled for him with duties of many kinds, that his encouragement of boyish enthusiasm, and the tolerance and patience of our revered teacher and guide, laid the foundations for entomological careers in three of his volunteer youngster helpers.

While on a short collecting trip to his favorite locality, Martha's Vineyard, he was seriously stricken, and died in Boston on July 19, 1932. A fellow of

the American Association for the Advancement of Science, Johnson was also a fellow of the American Academy of Arts and Sciences and of the Entomological Society of America, to the presidency of which latter he was elected in 1924. In addition to membership in a number of other scientific organizations, he was a member of the Malacological Society of London and of the Conchological Society of Great Britain and Ireland.

Johnson's studies in the Diptera were productive of numerous original contributions, while his generous aid to fellow students placed at their disposal in special studies the collections secured on his innumerable field trips in the Philadelphia district and in New England. The number of beginners who drew their early encouragement from this born naturalist will never be known, but the memories of his personal magnetism, ever-youthful enthusiasm and kindly help will remain cherished possessions of many now seasoned scientists.

JAMES A. G. REHN

THE ACADEMY OF NATURAL SCIENCES  
OF PHILADELPHIA

## RECENT DEATHS

DR. OLIVER DIMON KELLOGG, professor of mathematics at Harvard University, died suddenly when climbing a mountain near Greenville, Maine, on August 27. Dr. Kellogg was fifty-four years old.

DR. MORGES ALLEN STARR, professor emeritus of neurology at Columbia University, died on September 4. He was seventy-eight years old.

PROFESSOR EDGAR JAMES SWIFT, head of the department of psychology at Washington University, St. Louis, since 1925, died on August 30, at the age of seventy-two years.

JAMES E. DONAHUE, associate professor of mathematics in the University of Vermont, died suddenly on August 13, at the age of fifty-two years.

DR. NATHANIEL ALLISON, formerly professor of surgery in charge of the division of orthopedic surgery at the University of Chicago, died on August 25, at the age of fifty-six years.

THE death is announced of Dr. Adolf Sauer, professor of mineralogy and geology at the University of Stuttgart; of Dr. Otto Mügge, professor of mineralogy at Göttingen, and of Dr. Albert von Ettingshausen, professor of physics at Graz.

## SCIENTIFIC EVENTS

### BRITISH VITAL STATISTICS FOR 1930

THE Registrar-General's Statistical Review of England and Wales for 1930, the last of the three

volumes for that year, is summarized in the *British Medical Journal*. It contains the official commentary on the vital statistics in Part I Medical Tables and