fessor Barker was born in Ottawa, Kansas, on September 16, 1877; he received his A.B. degree from Ottawa University in 1898 and two years later the same institution conferred on him the master's degree. In 1910 the University of Nebraska conferred on him the degree of doctor of philosophy. At various times during his early career he was a fellow at Harvard University and also an assistant at the University of Chicago. Because of his interest in parasitology, he spent some time in Bermuda and the Harpswell Laboratories pursuing his studies. Professor Barker's papers were characterized by meticulous care and rigid adherence to the criteria of sound work. For many years he was an associate editor of the Journal of Parasitology.

For many years Professor Barker served on the faculty of the University of Nebraska, where he devoted his exceptional executive ability to the directing of premedical studies. He was called to Northwestern University in 1926. His career there has been marked by a sound and extensive growth of the influence of the department, both on and off the campus. Always keenly interested in students, his patience in assisting them to solve their problems and his sound advice in shaping their careers have given him an influence over young people that will persist.

In his personal attributes, Professor Barker was genial, sympathetic, but maintained a reserve which commanded the respect of his students. His colleagues at Northwestern University wish by this note to record their sense of loss.

Correspondent

JOHN J. SCHOONHOVEN

JOHN J. SCHOONHOVEN, fellow of the American Association for the Advancement of Science, instructor in education at New York University, died after a week's illness in New York on June 27. In his passing New York University lost one of its most beloved instructors in the field of science. He conducted courses in bio-chemistry, micro-biology and in physiology in its special application to the problem of physical education. In the summer graduate school on Lake Sebago he taught not only science but courses in general nature study.

He was a lecturer on scientific subjects and a mem-

ber of the Royal Microscopical Society of London. He had done special research in parasitology.

He held membership in many scientific societies and for years was president of the department of zoology of the Brooklyn Institute of Arts and Sciences, of which institution he was a fellow and a member of the council.

He was a scholar and a gentleman in the full meaning of these now old-fashioned terms. He was keen, alert and full of the joy of living. He leaves a large circle of friends who loved and admired him for his sincerity, his charm, his keen sense of humor as well as the wide range of his scholarly interests. Among these are many young men who are already achieving eminence in their respective fields who were inspired and helped by his understanding and vision.

He is survived by his widow, formerly an instructor in the University of Illinois and long associated with the Brooklyn Children's Museum.

S. N. L.

RECENT DEATHS

DR. HENRY SEWALL, emeritus professor of physiology at the School of Medicine of the University of Colorado in Denver, died on July 8, at the age of eighty-one years.

DR. GEORGE C. SHAAD, dean of engineering and architecture at the University of Kansas, died on July 9 at the age of fifty-eight years.

DR. RUFUS B. WEAVER, professor emeritus of anatomy at Hahnemann Medical College, of the faculty of which he had been a member for sixty-one years, died on July 15, at the age of ninety-five years.

DR. WILLIAM JAMES STEWART LOCKYER, astronomer and director of the Norman Lockyer Observatory on Salcombe Hill in Devonshire, England, died on July 17. He was sixty-eight years old.

SIR WILLIAM HEATON HAMER, formerly medical officer of health and school medical officer for the Administrative County of London, died on July 7, at the age of seventy-four years.

DR. A. P. KARPINSKY, geologist and paleontologist, since 1916 president of the Soviet Russia Academy of Sciences, died on July 14, at the age of ninety years.

SCIENTIFIC EVENTS

A NEW BRITISH SURVEY SHIP

ACCORDING to the London *Times* a non-ferrous survey ship, the *Research*, is being fitted out and will probably start work in the Southern Indian Ocean. The program mapped out for the ship includes investigation of atmospheric electricity, determination of

the earth's magnetism at sea, meteorology, deep-sea sounding by the latest Admiralty pattern deep-water echo-sounding machine and, possibly, marine biology. For these purposes she is to be fitted with a wide range of special instruments which embody the latest results of scientific research.