your established laws; but I have set an acorn, which when it becomes an oak, God alone knows what will be the fruit thereof."

As Mildmay's acorn has grown to a great oak and as Harvard University is now well endowed, we can only hope and, indeed, believe that the same good fortune may, in the future, attend the increase and perpetuation of the Treub Foundation.

DAVID FAIRCHILD ELMER D. MERRILL THOMAS BARBOUR

OFFICERS OF THE NATIONAL RESEARCH COUNCIL, 1937-1938

THE National Research Council announces the reappointment of Dr. Ludvig Hektoen, director of the John McCormick Institute for Infectious Diseases in Chicago, as chairman of the council for the year beginning on July 1, 1937.

The officers of the divisions of science and technology of the council for the coming year, among whom are several replacements, are as follows:

Physical Sciences

Luther P. Eisenhart, chairman; professor of mathematics and dean of the Graduate School, Princeton University.

H. A. Barton, vice-chairman; director of the American Institute of Physics, New York City.

Engineering and Industrial Research

Vannevar Bush, chairman; vice-president and dean of the School of Engineering, Massachusetts Institute of Technology.

Howard Poillon, vice-chairman; president of the Research Corporation, New York City.

Chemistry and Chemical Technology

Herbert R. Moody, chairman; professor of chemistry and director of the chemical laboratories, College of the City of New York.

Geology and Geography

Chester R. Longwell, chairman; Henry Barnard Davis professor of geology, Yale University.

Robert S. Platt, vice-chairman; associate professor of geography, University of Chicago.

Medical Sciences

Esmond R. Long, *chairman*; professor of pathology, School of Medicine, and director, Henry Phipps Institute, University of Pennsylvania.

Howard T. Karsner, vice-chairman; professor of pa-

thology and director of the Institute of Pathology, Western Reserve University.

Biology and Agriculture

R. E. Coker, *chairman*; professor of zoology and chairman of the Division of Natural Sciences, University of North Carolina.

E. C. Stakman, vice-chairman; professor of plant pathology, University of Minnesota.

Anthropology and Psychology

W. S. Hunter, *chairman*; professor of psychology, Brown University.

Carl E. Guthe, vice-chairman; Director of Museums, University of Michigan.

RECENT DEATHS AND MEMORIALS

MARQUIS GUGLIELMO MARCONI died on July 20 at the age of sixty-three years.

Dr. James Ramsay Hunt, professor of neurology at the Columbia University School of Medicine, died on July 22. He was sixty-three years of age.

SIR CHARLES SAUNDERS, who originated the Canadian "Marquis wheat," died on July 25 at the age of seventy years.

Nature reports the death of Professor A. W. Gibb, emeritus professor of geology in the University of Aberdeen, on July 12, at the age of seventy-three years; and of Dr. A. A. Bialinycki-Birula, formerly director of the Zoological Museum of the Russian Academy of Sciences, known for his zoological work in the Arctic, aged seventy-three years.

THE Charles R. Bardeen Memorial Lecture, honoring the late dean of the Medical School of the University of Wisconsin, was presented on May 24 at the university under the auspices of the Phi Chi fraternity. Dr. Jacob Arnold Bargen, of the Mayo Clinic, gave the lecture on "Recent Advances in Studies on Intestinal Disorders in Europe and America."

A CEREMONY was held at the Franklin Institute on July 22 in memory of the late Frederic Eugene Ives, who died on May 27. His son, Dr. Herbert E. Ives, presented to the institute the original patent and other material from the Ives laboratory.

THE one hundred and fiftieth anniversary of the birth of Thomas Say, American naturalist, was observed by the Academy of Natural Sciences, Philadelphia, on July 27, when S. Davis Wilson, mayor of Philadelphia, made the commemorative address.

SCIENTIFIC NOTES AND NEWS

SIR DAVID PRAIN, for seventeen years director of the Royal Botanic Gardens at Kew, celebrated his eightieth birthday on July 11.

Dr. Karl Bosch, Nobel laureate, chairman of the I. G. Farbenindustrie, has been appointed by Bern-

hard Rust, German minister of education, president of the Kaiser Wilhelm Society for the Advancement of Science.

Professor Albert Einstein has been elected an honorary member of Rho Pi Phi, pharmaceutical fra-