argon at about the same time and sealed it into Plücker tubes and examined its spectrum. In 1896, he constructed platinum target x-ray tubes to be used by Lucian Ira Blake in his lectures on x-rays; he was ever ready to help a colleague. Franklin enjoyed giving lectures, particularly, when they required difficult demonstrations. He never failed, for example, to prepare nitroglycerine in his lectures on organic chemistry and he delighted in showing what it would do. His lectures on liquid ammonia were something in the way of a work of art; he carried out most difficult reactions in sealed tubes which he carried about with him on his trips. He had the rare ability to present a subject interestingly as well as logically.

If there was one quality of Franklin's that stood out above all others, it was his power of making friends; where others made acquaintances, he made friends. He valued these friendships, and nothing gave him more pleasure than to take a trip through the country to meet again his friends of old or to make new ones.

Franklin was anything but a recluse; he loved social intercourse and gloried in the activities of life. His love of nature was second only to his love of science. Mountain climbing was his favorite recreation and there are few of the higher peaks of the Rockies and the Sierras that Franklin did not climb. In his later years, when climbing mountains was out of the question, his automobile became his out-of-doors friend and companion.

In Franklin were combined many rare qualities that endeared him to his friends; he could be frank without giving offense and he could criticize without provoking rancor, his fair-mindedness was as obvious as his lack of guile and he was generous to a fault. His friends will miss his ready smile and treasure the memories of their happy associations with him.

Vale!

CHARLES A. KRAUS

RECENT DEATHS AND MEMORIALS

DR. EDWARD S. ROBINSON, professor of psychology at Yale University, died on February 24 as the result of injuries received when struck by a bicycle. He was forty-four years old.

DR. RICHARD HOOPE CUNNINGHAM, neurologist and chief of clinic in the neurological department of the Vanderbilt Clinic of Columbia University, died on February 24 at the age of sixty-one years. PROFESSOR E. S. ERB, for twenty-eight years a member of the department of agricultural chemistry at the Pennsylvania State College, died from a heart attack on February 19 at the age of fifty-nine years.

FREDERIC HEDGE KENNARD, associate in ornithology at the Museum of Comparative Zoology of Harvard University, died on February 24. He was in his seventy-second year.

RICHARD C. RADDATZ, since 1924 general assistant in the department of preparation of the American Museum of Natural History, an expert in mounting animals in habitat groups, died on February 21 in Nairobi, British East Africa. He was about fifty years old. Mr. Raddatz sailed from New York early in January with Mr. and Mrs. Philip M. Plant to collect specimens of wart hogs and ostriches for the Carl Akeley animal groups in the museum.

CRANDALL Z. ROSECRANS, assistant director and chief of the metallurgical division of the Leeds and Northrup Company, Philadelphia, died suddenly on January 7 at the age of forty years.

Nature reports the death of Professor Michael Lenhossék, emeritus professor of anatomy in the University of Budapest and president of the Hungarian Academy of Sciences, an authority on the histology of the nervous system, on January 26, aged seventy-three years, and of Dr. F. Sowerby Macaulay, known for his mathematical work, on February 9, aged seventy-four years.

THE following minute was drawn up by the Wistar Institute of Anatomy and Biology, Philadelphia, on the death of Effingham Buckley Morris: "From a long and active life in law, in finance and in the promotion of science Effingham B. Morris on January 22, 1937, passed forever from scores of devoted friends and admirers in all walks of life. To his associates in financial circles he was known for his integrity and vision in the management of affairs of magnitude; to those who knew him as a promoter of scientific knowledge he was admired for his resourceful efforts in building the institutions he administered; to those whose privilege it was to know him intimately he engendered a love and respect without limit. Members of the staff and employees of The Wistar Institute mourn the loss of a real friend; a member of the board of managers since 1915 and president of The Wistar Institute since 1922."

SCIENTIFIC EVENTS

THE COLUMBIA UNIVERSITY SCHOOL OF MEDICINE

GIFTS received by the Columbia University School of Medicine will enable it to advance its program of graduate medical education by enlarging its laboratory facilities at a cost of \$500,000. Eight floors will be added to the west wing of the building of the School of Medicine at the Medical Center. The new construc-