

is divided between the National Advisory Cancer Council, the Surgeon General of the Public Health Service and the Secretary of the Treasury.

The National Advisory Cancer Council will consist of the Surgeon General, *ex officio*, as chairman, and six members appointed by him with the approval of the Secretary of the Treasury from leading medical and scientific authorities. Each member is to be paid for his services at the rate of \$25 a day. The council will recommend to the Surgeon General programs relating to the cause, prevention, diagnosis and treatment of cancer considered worthy of such action; it will collect and will make available the results of investigations, and it will examine applications for grants-in-aid for research projects.

The Surgeon General is authorized to provide free facilities for training and instruction concerning cancer; to establish research fellowships for investigators from any part of the world and for the assistance of experts from the United States or elsewhere; for the appointment of commissioned officers in the Public Health Service to aid in carrying out the provisions of the act; for the purchase of radium, and for making it available for the purposes of the act, and for grants-in-aid to universities, hospitals, laboratories and other institutions, or to individuals, for research projects relating to cancer.

The Secretary of the Treasury is authorized to accept any unconditional gifts or bequests to be used for furthering the purposes of the act and to accept any conditional gifts for that purpose if acceptance is recommended by the Surgeon General and the council.

The act becomes effective thirty days after its approval by the President, but in accordance with congressional practice it carries no appropriation and may have to wait until an appropriation is made before it becomes operative.

In SCIENCE for July 2 there is given an account of the establishment at Yale University of the Jane Coffin Childs Memorial Fund for Medical Research. The resources of the foundation, said to be in the neighborhood of \$10,000,000, will be devoted primarily to research into the causes and origins of cancer. It is provided that when in the judgment of the board of managers the causes and origins of the disease had been sufficiently determined, the fund "may thereafter on the advice of the board of scientific advisers" be devoted to research into "some other un-

solved problems of medicine" or of "some other field of science."

RECENT DEATHS AND MEMORIALS

DR. VERNON LYMAN KELLOGG, permanent secretary of the National Research Council from 1920 until his retirement as secretary emeritus in 1932, previously professor of entomology at Stanford University, died on August 8 at the age of sixty-nine years.

WILLIAM ATKINSON JOHNSTON, professor emeritus of theoretical and applied mechanics at the Massachusetts Institute of Technology, died on August 6 at the age of sixty-eight years.

DR. JOSEPH LEGGETT MILLER, clinical professor of medicine at the Medical School of the University of Chicago, died on August 6. He was sixty-nine years old.

DR. FERDINAND CANNING SCOTT SCHILLER, professor of philosophy at the University of California and fellow of Corpus Christi College, Oxford, died on August 6 at the age of seventy-three years.

DR. AMOS WILLIAM BUTLER, formerly secretary and executive officer of the Board of State Charities of Indiana, died on August 5 at the age of seventy-six years.

THE death in his eighty-seventh year is announced of Dr. E. B. Elliott, from 1892 until his retirement in 1921 as emeritus professor Waynflete professor of mathematics at the University of Oxford.

THE west unit of the University of Kentucky College of Engineering group, the building of which is now under construction, will be named Anderson Hall, in memory of the late F. Paul Anderson, who was dean of the college for forty-three years. The building housing the departments of civil engineering and physics will be named Pence Hall, in honor of Dr. M. L. Pence, professor emeritus of physics.

AT Cheltenham College on Speech Day, July 3, Lord Willingdon unveiled a memorial tablet to Dr. E. A. Wilson on a wall of the new science laboratory. This bears the inscription: "Edward Adrian Wilson, M.B., biologist and explorer from boyhood a lover of Nature. He died with Scott on the return from the South Pole, March, 1912. Strong in will to strive, to seek, to find, and not to yield."

SCIENTIFIC NOTES AND NEWS

DR. GEORGE D. BIRKHOFF, Perkins professor of mathematics and dean of the Faculty of Arts and Sciences of Harvard University, president of the American Association for the Advancement of Science, and Dr. F. R. Moulton, permanent secretary

of the American Association, have been appointed delegates from the association to the meeting of the British Association for the Advancement of Science to be held at Nottingham from September 1 to 8.

THE Comstock prize of the National Academy of