ber for not less than 3 years, and intends to continue teaching.

Stipends will be individually computed in order to match, as closely as possible, the regular salary of recipients. If a recipient has supplemental support during his tenure, the amount of his award will be reduced accordingly. The foundation's awards will be adjusted so that the combined support—from the foundation and other sources—will not exceed $10,000 per annum. Additional allowances will be made to assist in defraying costs of travel and certain other expenses associated with the fellowship study. Full tuition will be paid for fellows by the foundation.

Fellows may study at any accredited nonprofit institution of higher education in the United States or similar institution abroad that is approved by the foundation. Fellowships range from 3 to 15 months. Application materials may be obtained from the Division of Scientific Personnel and Education, National Science Foundation, Washington 25, D.C.

USPHS Senior Fellowships

The U.S. Public Health Service has announced that applications for senior research fellowships will be received until *1 Sept.* Awards will be made on or about 1 Dec. This program is designed to attract and hold able investigators in the basic sciences in the preclinical departments of medical schools, dental schools, and schools of public health. These fellowships are awarded for a period of 5 years and are renewable.

The Public Health Service has not established a stipend for the senior research fellowship; rather, it is intended that the university request an appropriate salary. Information and application blanks should be addressed to the Chief, Research Fellowship Branch, Division of Research Grants, National Institutes of Health, Bethesda 14, Md.

Proposed Legislation

Of the many bills introduced in Congress, some have a special relevance to science and education. A list of such bills introduced recently follows:

H Con Res 180. Express sense of Congress that Atomic Energy Commission establish an experimental reactor in state of Connecticut. Patterson (R Conn.) Joint Committee on Atomic Energy.

HR 8055. Promote the increase and diffusion of knowledge of polar regions, the Arctic and Antarctic. Bates (R Mass.) House Interior and Insular Affairs.

S 2293. Create a Federal Advisory Council of Health in Executive Office of the President in accordance with recommendations of Commission on Organization of Executive Branch of the Government, to evaluate and advise on reorganizing economy and to eliminate duplications of efforts and competition among several departments and agencies. Smith (R N.J.) Senate Labor and Public Welfare.

S 2304. Amend Public Health Service Act to provide an emergency 5-year program of grants and scholarships for postgraduate education in field of public health. Humphrey (D Minn.) Senate Labor and Public Works.

HR 8082. Authorize payment of compensation for certain losses suffered as a result of an outbreak of poliomyelitis following the early use of poliomyelitis vaccine. Hillings (R Calif.) House Judiciary.

HR 8112. Protect public health by amending Federal Food, Drug and Cosmetic Act to prohibit use in food of food additives which have not been adequately tested to establish their safety. Miller (R Neb.) House Interstate and Foreign Commerce.

H J Res 364. Provide for the freedom of the mind. Burdick (R N.D.) House Government Operations.

HR 8066. Authorize restoration of times taken from patents covering inventions whose practice was prevented or curtailed during certain emergency periods by service of the patent owner in the Armed Forces or by governmental controls. Hillings (R Calif.) House Judiciary.

Scientists in the News

THOMAS E. MURRAY, member of the U.S. Atomic Energy Commission, who was not reappointed when his term expired on 30 June [*Science* **125**, 1285 (28 June 1957)], has been hired by the Congressional Joint Committee on Atomic Energy to serve as a consultant. Rep. Carl T. Durham (D, N.C.), chairman of the Joint Committee, said the group wanted to utilize Murray's experience "for the advancement of this program and the security of the country," and that his appointment would "ensure that his eminent qualifications will be available to this Nation as it faces the formidable problems of atomic energy that lie ahead."

BRENTON R. LUTZ, former chairman of the department of biology at Boston University, was honored recently at a recognition dinner. He has retired after 43 years of teaching at the university. Speaker for the dinner was Shields Warren, who has been a colleague of Lutz in the field of atomic medicine and cancer research.

EMILIO SEGRE, professor of physics at the University of California, has been awarded the Cannizzaro medal, one of the highest honors of Italian science. This gold medal is conferred internationally every 5 years for outstanding work in science. The selection is made by the Accademia Nazionale dei Lincei (the Italian National Academy of Sciences).

Segre discovered element 43 and was codiscoverer of element 86. He was also a codiscoverer of the fissionability of plutonium. In 1955 he won international attention when he and his colleagues identified the antiproton.

In a special tribute to medicine, the School of Medicine of the University of Turin (Italy) recently conferred honorary medical degrees upon six scientists in different fields: GEORGE DE HEVESY of Stockholm, nuclear medicine; CHARLES B. HUGGINS of Chicago, hormonal treatment of cancer; FRANZ J. KALLMANN of New York, psychiatric genetics; JONAS E. SALK of Pittsburgh, poliomyelitis vaccine; PAUL SANTY of Lyons, cardiovascular (mediastinal) surgery; and ARTHUR STOLL of Monaco, alkaloid chemistry.

Recent appointments to the staff of General Atomic Division of General Dynamics Corporation's John Jay Hopkins Laboratory for Pure and Applied Science, San Diego, Calif., include:

CHARLES C. LOOMIS, a physicist who since 1950 has been a member of the physics staff of Los Alamos Scientific Laboratory;

CHARLES L. OXLEY, who joined the department of physics at the University of Chicago in 1953;

MARK S. NELKIN, research associate at Knolls Atomic Power Laboratory;

BRIAN DUNNE, former head of the shock-wave section of the atomic energy project at the University of California, Los Angeles;

REID D. CARLSON, a member of the analysis staff of the electromagnetic propagation division of Navy Electronics Laboratory, San Diego;

JOHN H. CAWLEY, who since 1949 has worked on electronic instrumentation and data analysis at Scripps Institution of Oceanography, La Jolla, Calif.;

WILLIAM A. COMPTON, chief engineer in the jet division of Thompson Products, Inc.

ROBERT G. FISHER, a senior engineer for Atomics International.

HORACE S. ISBELL, carbohydrate chemist, has been selected to head the organic chemistry section of the National Bureau of Standards. He succeeds W. HAROLD SMITH, who re-