

organic chemistry. vol. 1, Nos. 1-2, Apr. 1957. H. Stephen, Ed. Pergamon Press, New York. \$17 per vol. (\$9.80 for subscribers certifying journal is for personal use only).

*Thrust*. On jet power development and utilization. vol. 1, No. 1, summer 1957. Fairchild Engine and Airplane Corporation, Deer Park, N.Y. Quarterly.

## Research on Aging

Duke University has announced plans to establish a Regional Center for Research on Aging with the partial support of the U.S. Public Health Service. Overall work of the center will be directed toward the ultimate goals of slowing the aging process, promoting the health of elderly persons, and preventing or delaying the institutionalization of the aged. Workers in fields such as psychology, sociology, and economics, as well as medicine, will participate in this program.

The Duke University Council on Gerontology will serve as an "operational core" for the new center, which will be based administratively in the Duke University School of Medicine. Existing laboratories and other facilities in the medical school and Duke hospital will be used for the center's program.

The Public Health Service has awarded approximately \$300,000 to support research during the first year. The award is the first grant in the service's new program to encourage the establishment of regional research centers in which many departments of a university and health agencies of a community will cooperate in the study of aging.

## Proposed Legislation

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

H J Res 404. Provide for recognition and endorsement of Second World Metallurgical Congress. Bolton (R Ohio) House Foreign Affairs.

S 2518. Promote interests of national defense through advancement of scientific and professional research and development program of Department of Defense. Johnston (D S.C.) Senate Post Office and Civil Service.

S 2478. Establish a system for classification and compensation of scientific and professional positions in the Government. Langer (R N.D.) Senate Post Office and Civil Service.

H Res 311. Appoint a select committee to conduct a full and complete investigation of the use of chemicals and other additives in food, medicine, and beverages

to ascertain what deleterious effects such chemicals have on human life and health. Farbstein (D N.Y.) House Rules.

HR 8574. Amend the Internal Security Act of 1950. Walter (D Pa.) House Un-American Activities.

S 2481. Prohibit experiments upon living dogs in the District of Columbia and provide a penalty for violation thereof. Langer (R N.D.) Senate District of Columbia.

S 2489. Require use of humane methods of trapping animals and birds on lands and waterways under jurisdiction of U.S. Neuberger (D Ore.), Humphrey (Minn.), Kefauver (D Tenn.) Senate Interior and Insular Affairs.

S 2496. Amend act entitled "An act to promote the conservation of wildlife, fish, and game" approved 10 Mar. 1934, as amended, known as the Coordination Act. Watkins (R Utah) Senate Interstate and Foreign Commerce.

S 2554. Amend Federal Food, Drug, and Cosmetic Act to require that labeling of packages and cartons of cigarettes warn of health hazards involved in their use. Bennett (R Utah) Senate Interstate and Foreign Commerce.

S 2580. Amend section 314(c) of Public Health Service Act, to authorize Surgeon General to make certain grants-in-aid for support of public or nonprofit educational institutions which provide training and services in fields of public health and in administration of state and local public health programs. Hill (D Ala.), Ives (R N.Y.), Kennedy (D Mass.), McNamara (D Mich.), Cooper (R Ky.) Senate Labor and Public Welfare.

HR 8770. Provide a program for development of minerals resources of U.S., its territories, and possessions by encouraging exploration for minerals and providing for payments as incentives for production of certain minerals. Baring (D Nev.) House Interior and Insular Affairs.

S 2577. Preserve permanently as a national park, an area of national significance in Colorado and Utah, such park to be known as Dinosaur National Park, which shall supersede Dinosaur National Monument. Allott (R Colo.) Senate Interior and Insular Affairs.

## Scientists in the News

DONALD W. KERST, professor of physics at the University of Illinois and technical director of Midwestern Universities Research Association (MURA), has joined John Jay Hopkins Laboratory for Pure and Applied Science of General Dynamics Corporation's General Atomic Division. Kerst, who invented the betatron, will be project leader of the laboratory's \$10-million controlled thermo-

nuclear research program, which is jointly sponsored by the Texas Atomic Energy Research Foundation.

KURT WEIL, senior engineer of Teleking Corporation's engineering department, has been named professor and head of the department of mechanical engineering at Stevens Institute of Technology. He succeeds JAMES H. POTTER, who will devote all his time to the duties of dean of the School of Graduate Studies.

GEORGE B. CRESSEY, Maxwell professor of geography at Syracuse University, is to spend the coming academic year at the American University of Beirut in Lebanon under a Department of State (Smith-Mundt) grant.

ROBERT L. SINSHEIMER, a member of the faculty at Iowa State College since 1949, has been named professor of biophysics at the California Institute of Technology. Sinsheimer has contributed to knowledge of the chemistry of nucleic acids. He is a specialist in the development and use of modern biophysical techniques and is interested in the current attempts to establish the relationships between molecular structure and genetic function.

IRA J. CONDIT, emeritus professor of subtropical horticulture at the University of California, Riverside, has received the Oberly memorial award of the American Library Association for producing the best bibliography in the field of agriculture during 1955 and 1956. Condit is senior author of *A Bibliography of the Fig*, which is compiled with Julius Enderud, senior laboratory technician at Riverside.

JOHN W. CELL has been named head of the department of mathematics in the School of Engineering, North Carolina State College. He succeeds H. A. FISHER, who retired on 1 July after serving as head of the department for 24 years.

BERNICE T. ELERT, medical technologist at Charles T. Miller Hospital in St. Paul, Minn., has received the 1957 Kimble medical technology research award of the American Society of Medical Technologists for developing a technique for measuring curare in a patient's blood.

WARREN G. HOAG, formerly professor of animal pathology at Virginia Polytechnic Institute, has been appointed staff scientist at the Roscoe B. Jackson Memorial Laboratory, Bar Harbor, Me. He will be in charge of a research program on animal health.