

gation of ways in which man-made changes in the environment influence the weather to such matters as hurricane and tornado modification.

In any event, the intramural competition within the government for weather modification programs is less important than the programs themselves. It seems clear from the favorable reception given the NAS and NSF panel reports that the federal effort in weather modification will be expanded. Given a measure of goodwill and legislative craftsmanship, the jurisdictional problems can be settled. Senator Anderson himself has put it this way: "I'm not interested in who does it, so long as the job gets done."—LUTHER J. CARTER

### Representative Thomas Dies

Albert Thomas (D-Texas), a veteran member of the House of Representatives and chairman of the appropriations subcommittee crucial to several scientific agencies, died Tuesday of cancer. He was 67.

He had been in Congress since 1937, and a member of the Appropriations Committee since 1941. Thomas was chairman of the subcommittee on independent offices, which had jurisdiction over granting funds for NASA, the National Science Foundation, the Office of Science and Technology, and other federal agencies not under departmental authority. He served on the Appropriations Committee's defense subcommittee, and on the Joint Atomic Energy Committee's subcommittees on security and communities. He was also a member of the Joint Committee on Reduction of Nonessential Federal Expenditures.

### Announcements

The National Institute of **Child Health and Human Development** has been reorganized to give emphasis to four areas of scientific programming: reproduction, growth and development, aging, and mental retardation. Roy Hertz, scientific director, will have overall responsibility for the programs. Each area will be headed by a program director, in charge of both intramural research activities and the scientific aspects of extramural research.

The University of Notre Dame has established a graduate department of **microbiology** that will offer teaching

and research programs leading to both the master's and doctoral degrees. The department will conduct research at Notre Dame's Lobund Laboratory. Morris Pollard, director of the laboratory since 1961, will begin a 3-year term as head of the new department on 1 July.

The **Institute for College and University Administrators**, which conducts "short courses" for new college presidents and academic deans, is now sponsored by the American Council on Education. Headquarters for the Institute are being transferred from Harvard's graduate school of business administration to the ACE in Washington. Individual institutes for new presidents and deans will be conducted on college campuses across the country.

David C. Knapp, formerly professor of government and dean of the college of liberal arts at the University of New Hampshire, has been appointed director. He succeeds Robert W. Merry, chairman of the doctoral program of the Harvard business school, who had headed the program since its establishment in 1955.

### Grants, Fellowships, and Awards

A center for advanced study in **theoretical psychology** has been established at the University of Alberta, Edmonton, with emphasis on the interdisciplinary and methodological aspects of the field. Postdoctoral programs will be arranged to suit the individual participants; fellowships are offered with stipends of up to \$6000, plus travel grants. Predoctoral students will enroll in one of the department's programs; scholarships ranging to \$4000 and assistantships up to \$3000, plus tuition and travel grants, are available. Additional information may be obtained from T. M. Nelson, Department of Psychology, University of Alberta, Edmonton, Canada.

A chair for a visiting scholar has been created at the **Cranbrook Institute of Science** for individuals who would like to work in the Detroit area for 3 months to 2 years. The program is flexible and well suited to persons on sabbatical or recently retired from academic life, and wanting to remain active in education, research in the natural or physical sciences, or conservation promotion. One appointment will be grant-

ed for any particular period; it will carry a stipend and the use of the new Thomas Edison house at Cranbrook. The first appointment is to begin in September. Further information on requirements and applications is available from the Director, Cranbrook Institute of Science, Bloomfield Hills, Michigan 48013. The institute is an independent, nonprofit organization supported by grants from the government, the Cranbrook Foundation, and from private sources.

The National Science Foundation will provide a limited number of travel grants for U.S. scholars attending the International Congress of **Americanists** in Argentina next September or the International Union of **Prehistoric and Protohistoric Sciences** in Czechoslovakia, also next September. The awards will be based on relevance of the applicants' research. Deadline for receipt of applications: *1 March*. (R. W. Lieban, Program Director for Anthropology, NSF, 1800 G Street N.W., Washington, D.C. 20550)

MIT is offering research associateships in **computer science**, supported by the International Business Machines Corporation. Applications should include an outline of the proposed research; statement of graduate courses, grades, and degrees; professional résumé; at least two letters of recommendation; and an indication of the desired appointment period and stipend. Preference will be given to applications for the whole academic year, although those for shorter terms will be considered. Research associateships at MIT are academic appointments, and although the recipients will have no teaching duties, they may supervise thesis students. Application deadline: *1 March*. (Director, MIT Computation Center, Room 26-142, MIT, Cambridge, Massachusetts)

Fellowships are available at the Stanford University medical school for training in clinical and experimental **cancer radiotherapy**. The 3-year program includes roentgen therapy, interstitial and intracavitary radium application, diagnostic and therapeutic uses of isotopes, clinical oncology, chemotherapy, and clinical and experimental research. Applicants must have graduated from an accredited medical school and have had at least a year of an approved internship. Stipends range from

(Continued on page 914)