

foundation's advisory panels, and disposition will be made approximately 4 months later. Proposals received after 15 Sept. will be reviewed after the winter deadline of 15 Jan. 1958.

In addition, limited funds will be available during fiscal year 1958 (1 July 1957-30 June 1958) for the support of research facilities and programs at biological field stations. Inquiries should be addressed to National Science Foundation, Washington 25, D.C.

### Simmons Professorship

Establishment of a James Stevens Simmons professorship in the Harvard School of Public Health has been announced. The permanently endowed chair is named in memory of the late Brigadier General Simmons, who was dean of the School of Public Health from 1946 until his death in 1954. He had previously served 30 years in the U.S. Army Medical Corps and was chief of preventive medicine for the Army during World War II. The new professorship was made possible by contributions from friends, former colleagues, and students of General Simmons.

### News Briefs

Thirteen electric utilities have formed Southwest Atomic Energy Associates to organize a research and development program aimed at practical use of atomic energy as a supplemental fuel for the future electrical needs of Arkansas, Louisiana, Mississippi, Kansas, Missouri, and Oklahoma.

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A Stone Age camping site, believed to be one of the richest of its kind in the world, has been discovered in Wonderboom, Pretoria, Union of South Africa. A trial excavation has been made, and one trench alone produced more than 5000 stone tools. The discovery was made by an amateur archeologist, H. M. E. Hanish, who bought a house in the district 2 years ago.

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The Gulf Oil Corporation recently opened three new petroleum science research laboratories at the company's 53-acre Research Center in Harnarville, Pa. The new units will conduct research on methods of oil production and the handling of well fluids; on fuels and lubricants for automotive, aviation, and marine engines; and on the application of nuclear energy to all phases of petroleum science.

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The Julius Kalman Science Center, newest and largest teaching and research facility at Brandeis University, was dedi-

cated recently. The center is named for a Boston financier who bequeathed \$1.25 million to the center, which cost \$2.25 million.

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The Olin Mathieson Chemical Corporation has announced a 4-year expansion program on new facilities for the development and production of high-energy solid propellants for rocket engines. New research and development laboratories, pilot plants, and test and production facilities will be constructed at the company's Ordill Works near Marion, Ill.

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Nuclear radiation laboratories will be built by the Texas Company at its research center at Beacon, N.Y. Construction is to be completed by April 1958. The Vitro Corporation of America is cooperating in planning the engineering aspects of the new laboratory.

### 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 193. Express sense of Congress that appropriate steps should be taken by U.S. in the U.N. to bring about creation of two committees for investigation and study of radioactive fallout resulting from nuclear explosions. Gubser (R Calif.) House Foreign Affairs.

HR 8269. Prohibit further testing by explosion of nuclear devices so long as all other countries refrain from exploding such devices. Porter (D Ore.) Joint Committee on Atomic Energy.

HR 8266. Promote welfare of the people by authorizing appropriation of funds to assist states and territories in further development of their programs of general university extension education. Green (D Ore.) House Education and Labor.

S 2341. Provide for appointment of representatives of U.S. in organs of International Atomic Energy Agency, and make other provisions with respect to participation of U.S. in that agency. Pastore (D R.I.) Joint Committee on Atomic Energy.

HR 8199. Authorize restoration of times taken from patents covering inventions whose practice was prevented or curtailed during certain emergency periods by service of patent owner in Armed Forces or by governmental controls. Fisher (D Texas) House Judiciary.

S J Res 106. Establish a commission to investigate utilization of radio and television frequencies allocated to agencies and instrumentalities of Federal Government. Potter (R Mich.) Senate Interstate and Foreign Commerce.

HR 8187. Create a U.S. Department

of Mineral Resources and prescribe functions thereof. Baring (D Nev.) House Government Operations.

HR 8188. Stimulate production of certain strategic and critical minerals. Baring (D Nev.) House Interior and Insular Affairs.

HR 8258. Provide a program for development of minerals resources of the U.S., its territories and possessions by encouraging exploration for minerals and providing payments as incentives for production of certain minerals. Dawson (R Utah) House Interior and Insular Affairs.

### Scientists in the News

GEORGE DARLING, professor of human ecology at Yale University, has been named director of the Atomic Bomb Casualty Commission, with headquarters in Hiroshima and Nagasaki, Japan. The commission, which is operated by the U.S. National Academy of Sciences in close cooperation with the Japanese government, has since 1946 been conducting long-term studies of Hiroshima and Nagasaki populations to identify any latent biological effects from the ionizing radiation of the atomic bomb of World War II. Darling succeeds ROBERT H. HOLMES, who is retiring after 3 years as director.

GUIDO PONTECORVO, professor of genetics at the University of Glasgow, Scotland, will be in the United States in December 1957 to deliver the Messenger lectures at Cornell University.

The following awards were made during the recent meeting of the American Society for Engineering Education at Cornell University.

ARTHUR L. TOWNSEND, director of the Lowell Institute School and associate professor of mechanical engineering at Massachusetts Institute of Technology, received the \$500 James H. McGraw award for outstanding achievement in technical institution education.

FRANK A. HEACOCK, chairman of the department of graphics and director of extension courses at Princeton University, received the engineering drawing award.

ROBERT A. JANKE, assistant professor of physics at the Michigan College of Mining and Technology, won the \$100 prize for the best paper by a young engineering teacher.

EUGENE P. WHITLOW has been appointed chairman of the department of chemistry and chemical engineering at Southwest Research Institute. He joined the institute in 1956 as a senior physical chemist.