

of grants in this program was announced 25 January. The two groups provide for a total of 750 participants at 80 institutions, at a total cost of about \$1,244,000. Participating teachers will receive stipends of up to \$75 per week plus allowances for travel and dependents. A list of cooperating institutions may be obtained from the NSF (Washington 25, D.C.).

**Medical student research.** The Lederle Laboratories Division of the American Cyanamid Co. has announced that it is making available to medical schools throughout the United States and Canada Lederle medical student fellowships for the year 1960. These fellowships, in amounts not exceeding \$600 per year for any one individual, are intended to relieve in part the financial burden of students who desire to devote their summer vacations to research in the preclinical departments.

Applicants must have good scholastic standing and must have the consent of the faculty member under whose supervision their research is to be conducted. The selection of students to receive such awards will be made by the dean of the medical school, or by the regularly constituted committee of the faculty charged with such selections. By special permission of the dean or the fellowship committee of the school, the student may carry on such research in another medical school, provided that satisfactory arrangements are previously made with the faculty member of the school and the department in which the student is to carry on his research.

**Physiological psychology.** St. John's College, Cambridge, England, is seeking candidates for this year's Kenneth Craik research award, which is for the assistance of postgraduate research, preferably in physiological psychology. Persons of either sex and of any academic standing are eligible. The award recipient need not be, and is not required to become, a member of the college and need not reside in the University of Cambridge, but must submit such reports on the place, nature, and progress of his or her research as the college council may require.

The value of the award will be £450 a year. The council may pay part of the award in the form of a grant or grants to meet specified costs incurred in connection with the research undertaken; such costs may include the costs of travel, of pur-

chasing or hiring apparatus or other equipment, or of obtaining technical or clerical assistance.

The award will be tenable from 1 October 1960 for a period of not less than 1 year or more than 3 years, as the council shall decide. If the period decided upon is less than 3 years, the tenure may be subsequently extended, but the award may not be held by the same person for more than 3 years in all.

Applications should be sent to The Master, St. John's College, Cambridge, to reach him *not later than 4 April*. They should be accompanied by full particulars about the applicant; by a statement of the nature and probable duration of the postgraduate research contemplated and of the place where he or she intends to pursue it; by particulars about any further financial assistance the applicant expects to receive; and by the names and addresses of not more than three persons to whom the council may refer. No testimonials should be sent.

## News Briefs

**Chinese nuclear test?** It is rumored that a small atomic bomb of "Hiroshima size" will be exploded on the Chinese mainland. A member of the Indian parliament is reported to have said that a "whole chain of people" in Communist China have told him about the nuclear test, which may be scheduled to take place on 28 March near Urumchi, capital of Sinkiang province. The 10 March *Manchester Guardian Weekly* says that Emelyanov, chairman of the Soviet Atomic Energy Administration, has dismissed the rumor as a "fairytale."

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**Tribute.** The National Association of Science Writers has made a gift of \$100 to the National Multiple Sclerosis Society in memory of Dorothy Negus, wife of Sidney S. Negus, an honorary member of the association and AAAS director of public information. Negus is professor of biochemistry at the Medical College of Virginia in Richmond.

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**Westinghouse talent search.** Jerome G. Spitzner of St. James, Minn., has been chosen from a field of 29,000 high-school seniors from every state in the union as winner of the \$7500 Westinghouse Science Scholarship—top award in the 19th annual Science

Talent Search. He designed and built a spherical ion accelerator for his talent search project. His scholarship was one of five scholarships and 35 cash awards recently presented in Washington to the 9 girls and 31 boys who were this year's winners. Other scholarship recipients were Melvin Hochster, Brooklyn, N.Y., \$6000; Frank Podosek, Ludlow, Mass., \$5000; Charles H. Bennett, Croton-on-Hudson, N.Y., \$4000; and Betty Lou Snarr of Oklahoma City, Okla., \$3000.

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**Non-Communist affidavit.** Two more colleges have withdrawn from the student-loan program of the National Defense Education Act because it requires a "non-Communist" affidavit. These are the interdenominational Theological Center in Georgia and Wesleyan University in Connecticut. The total number of withdrawals so far is 15 colleges. One more institution, Beloit College in Wisconsin, has declined to take part in the program rather than fulfill the affidavit requirement; this brings to eight the number of institutions that have refused to participate. Forty-eight other institutions have objected to the affidavit while remaining in the program, raising the over-all total of college protests to 71. Bills for the repeal of the affidavit requirement are pending in both houses of Congress.

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**World health day.** World health day, 7 April, is the anniversary of the day on which the World Health Organization came into being. The organization, which has a membership of 90 countries, was established in 1948. It is one of the specialized agencies of the United Nations. The theme of World Health Day 1960 is "Malaria Eradication—A World Challenge." Under WHO leadership, the countries of the world are engaged in a united effort to wipe out this disease. This is the first such world-wide eradication campaign.

## Scientists in the News

The 1959 Viking Fund Medalists in anthropology were awarded prizes of \$1000 each at the 14th annual banquet of the Wenner-Gren Foundation for Anthropological Research. The recipients were as follows.

**William W. Greulich**, chairman of the department of anatomy at Stanford University, selected by the American Association of Physical Anthropology.

**Irving Rouse**, professor and head of