

membership as soon as its Washington headquarters can be established. It will also enlist the support and cooperation of educational, professional, and citizens' organizations that are concerned with the vital problems of education. At present CBE's activities are being financed by a generous grant from one of the private foundations.

The officers are president, Arthur Bestor, professor of history, University of Illinois; vice president, Paxton Blair, a former New York Supreme Court justice; treasurer, Howard A. Meyerhoff, executive director, Scientific Manpower Commission; and executive secretary for 1 year, Harold L. Clapp, who will be on leave of absence from his duties as professor of Romance languages at Grinnell College.

■ Colorado College is the 24th liberal arts college to join Carnegie Institute of Technology in a 5-year undergraduate program. At the end of 3 years of liberal arts at Colorado College, with a major in science, and 2 years of engineering or science at Carnegie Tech, students will receive a bachelor of arts degree from Colorado College and a bachelor of science degree from Carnegie Tech.

■ The council on postgraduate medical education of the American College of Chest Physicians will sponsor postgraduate courses this fall in Chicago and New York on recent advances in the diagnosis and treatment of chest diseases. For information write to the Executive Director, American College of Chest Physicians, 112 E. Chestnut St., Chicago 11, Ill.

■ Courses for about 60 high-school science teachers will be offered this summer at the University of New Mexico, at Harvard University, and at Duke University under a program jointly supported by the U.S. Atomic Energy Commission and the National Science Foundation. Lasting 6 to 8 weeks, the courses will include lectures and laboratory work in radiobiology as well as refresher courses in physics, mathematics, biology, and other sciences. Upon completion of the summer's work, each teacher will receive a kit containing radiation measurement instruments and other apparatus, so that by conducting classroom demonstrations he can stimulate interest in atomic energy.

The courses are offered without cost to the teacher-students and include a small allowance for living expenses that was made possible by NSF support. The AEC will supply the necessary laboratory equipment and defray certain teaching costs. The three universities will provide a full-time faculty and classroom space and will also arrange for guest lecturers.

## Grants, Fellowships, and Awards

■ The National Science Foundation is accepting through 4 Sept. applications for a second group of postdoctoral fellowships in the life and physical sciences and in the fields of convergence between natural and social sciences. Winners will be announced on 16 Oct. 1956. These fellowships are in addition to the second group of awards planned under the Senior Postdoctoral Program, which was announced earlier [*Science* 123, 1115 (22 June 1956)].

Decision to award the postdoctoral fellowships for a second time during the current year was made in order to permit those who completed academic requirements since March 1956, when the last group of fellowships was awarded, to begin postdoctoral studies earlier than would otherwise be possible. Applications are not restricted to those who received their Ph.D. degrees in June, however.

Candidates must be United States citizens who will begin or continue studies at the postdoctoral level at any time within 1 year after announcement of awards. In most cases individuals who receive fellowships will begin their fellowship activities within 9 months after the award date. Selection will be made solely on the basis of ability and will be based on academic records, written evaluation of each individual by faculty advisers or other qualified observers, and a proposed plan of research. Applicants will be rated by special fellowship panels established by the National Academy of Sciences. Final selection will be made by the NSF.

Stipend for NSF postdoctoral fellowships is \$3400 a year. Dependency allowances will be made to married fellows. A limited allowance to aid in defraying a fellow's cost of travel will be paid, as will tuition and certain fees collected from individuals of similar academic standing. Fellows may attend any accredited nonprofit institution of higher education in this country or similar institutions abroad.

Postdoctoral fellowships will usually be awarded for an academic year of two semesters (or three quarters) or a year consisting of the regular academic year plus a full summer session. Postdoctoral fellowships may be awarded for longer or shorter periods from 6 months to 2 years upon submission by the applicant of adequate justification. Fellows who receive awards for tenures of longer or shorter duration will receive stipends and allowances in proportion to the tenure of their awards.

For applications write to the Fellowship Office, National Research Council, 2101 Constitution Ave., NW, Washington 25, D.C.

■ The award of 20 unclassified life science research contracts in the fields of medicine and biology has been announced by the U.S. Atomic Energy Commission. The contracts were awarded to universities and private institutions as part of the commission's continuing policy of assisting and fostering research and development in fields related to atomic energy as specified in the Atomic Energy Act of 1954.

Four of the awards, each of which covers a period of 1 year, are new projects; three are in the field of medicine and one is in biology. Sixteen contract renewals for 1 year were awarded to allow for continuation of research already in progress. Eight of these are in the medical sciences and eight in biology.

■ Applications for awards available 1 July 1957 will be received by the Life Insurance Medical Research Fund as follows: (i) postdoctoral research fellowships, until 15 Oct. 1956. Candidates may apply for support in any field of the medical sciences. Preference is given to those who wish to work on cardiovascular function and disease or related fundamental problems. The minimum stipend is \$3800, with allowances for dependents and necessary travel; (ii) grants to institutions in aid of research on cardiovascular problems, until 1 Nov. 1956. Support is available for physiological, biochemical, and other basic work broadly related to cardiovascular problems as well as for clinical research in this field. Approximately \$1 million will be available for the two types of award. Further information and application forms may be obtained from the Scientific Director, Life Insurance Medical Research Fund, 345 E. 46 St., New York 17, N.Y.

■ The Edison Foundation will make awards to the television station and the radio station judged to have best served youth. Each award will consist of a scroll and an Edison scholarship of \$1000, which the station will then give to a high-school senior in the community. The student will be selected by local officials.

Nominations accompanied by a statement of 500 to 1000 words describing the achievements of the radio or television station should be sent by 1 Nov. to the Committee on Station Awards, Thomas Alva Edison Foundation, 8 W. 40 St., New York 18, N.Y.

*Erratum:* In the report of the Committee on Genetic Effects of Atomic Radiation, which appeared in the 29 June issue, the number "200 million children" in line 18 of the third column on page 1163 is an error. The question should read: "What is the estimate of the total number of mutants which would be induced by this radiation dose and passed on to the next total generation of about 100 million children?"