

## NEWS IN BRIEF

● **ACADEMIC MERGER IN CLEVELAND:** The trustees of the Case Institute of Technology and Western Reserve University have approved the "federation" of their institutions under the name of Case Western Reserve University. In book value of the endowment (\$104 million) the new university will rank tenth among independent institutions; in faculty size, it will rank with a group including Yale and Northwestern; in total enrollment it will rank 17th in the nation among independent institutions. The two institutions have been situated on adjacent sites in Cleveland since 1885. Case Western Reserve will operate under a unified administration; a single board of trustees, which is to be formed by 1 July, will elect a president and a chancellor to administer the university.

● **MINERAL SCIENCE COMMITTEE:** A new committee on Mineral Science and Technology has been established within the National Research Council Division of Engineering to study problems in the field of mining. One major concern of the group is the decline in student enrollments in mining. The committee will also examine problems of mineral supply—methods of ocean mining, underground storage of fuel—and offer recommendations for government policy. The group was organized at the request of the director of the U.S. Bureau of Mines and is chaired by E. F. Osborn, vice president for research at Pennsylvania State University.

● **FINANCIAL AID INFORMATION:** A packet of material providing information on major financial aid programs available to college students has been prepared by the U.S. Office of Education, and is now available to high schools, college financial aid officers, and public libraries. Single copies of the packet, "Financial Aid for Students—Guides to Federally Supported Programs," may be obtained from the Division of Student Financial Aid, Bureau of Higher Education, U.S. Office of Education, Washington, D.C. 20202.

● **AIDS TEACHING PROGRAM:** The Woodrow Wilson National Fellowship Foundation has received a \$450,000 grant from the Rockefeller Foundation in support of its teaching internship

program which operates principally in predominantly Negro colleges of the South. The grant brings to \$1,005,000 the total contributed by the Rockefeller Foundation to the 4-year-old program. The program is coordinated with the National Teaching Fellowships under Title III of the Higher Education Act of 1965 under which the Woodrow Wilson Foundation provides the teachers, and the federal government provides resources for faculty salaries.

● **GOVERNMENT SEMINAR:** "Government, Science and International Policy," will be the theme for a seminar held by the House Committee on Science and Astronautics with its Panel on Science and Technology, 24–27 January. This is the eighth annual meeting held with the Panel, a consultant board of scientists, engineers, and educators. The meetings serve as public sessions for discussion of trends in science and technology and of the legislative needs in these fields.

● **APPOINTMENTS:** Charles G. Overberger, dean of science of the Polytechnic Institute of Brooklyn and director of the Polymer Research Institute to chairman of the chemistry department at the University of Michigan and president of the American Chemical Society. . . . Teru Hayashi, chairman of the department of zoology at Columbia University, to chairman of the department of biology at Illinois Institute of Technology. . . . R. Cecil Gentry, director of Environmental Science Services Administration's National Hurricane Research Laboratory, to director of Project Stormfury—a joint Department of Defense and Department of Commerce program of hurricane experiments. Gentry replaces Joanne Simpson, director since 1965, who will continue in an advisory capacity at Stormfury in addition to her post as Chief of the Experimental Meteorology Branch in ESSA's Institute for Atmospheric Sciences. . . . Thomas C. Bartee, Gordon McKay lecturer on computer engineering at Harvard University, to director of the Electronics Design Center, Faculty of Arts and Sciences at Harvard. . . . Daniel S. Greenberg, senior member of the News and Comment staff, to the newly established position of *Science* news editor.

● **AEC GRANTS:** The Atomic Energy Commission's Division of Nuclear Education and Training has approved education assistance grants totaling \$517,431 to 57 colleges and universities. Five schools receiving grants for the first time since the program was established in 1956 are: Northwestern State College of Louisiana, Natchitoches; Paterson State College, Wayne, New Jersey; Holy Family College, Philadelphia; Bishop College, Dallas, Texas; Wisconsin State University, La Crosse. The grants provide for laboratory equipment to be used in nuclear education programs.

● **R&D FORECAST:** Total research and development expenditures in the United States will reach \$23.8 billion in 1967—an increase of \$500 million over 1966—according to an annual R&D forecast made by economists at the Columbus Laboratories of Battelle Memorial Institute. This is the lowest percentage increase in a 13-year period for which data are available, the report indicates. It is also the first time that federal funds will not be the dominant factor in the R&D increase: industry is expected to contribute two-thirds of the growth rate. Federal funds will still account for 68 percent of the total R&D expenditures, the report predicts, and funds for basic research are expected to increase.

● **FLIGHT MEDICINE MUSEUM:** A museum of flight medicine has been established at the Aerospace Medical Division Headquarters at Brooks Air Force Base, Texas. The museum is a repository for the collection of memorabilia relating to the development of aviation medicine from its earliest conception to today's complex aerospace mission. Mrs. Kathryn E. McCray has been named full-time curator.

● **AUSTRALIAN NATIONAL UNIVERSITY:** John Crawford, director of the Research School of Pacific Studies, has been appointed vice chancellor of the Australian National University, succeeding L. G. H. Huxley, who is retiring. The Research School of Pacific Studies is part of the University's Institute of Advanced Studies, which contains six schools, including the newly established Research School of Biological Sciences.