

search Service, Beltsville, Md., chairman; G. J. Haeussler (Entomological Society of America), USDA, Agricultural Research Service, Beltsville, Md.; Sterling B. Hendricks (American Society of Plant Physiologists), USDA, Plant Industry Station, Beltsville, Md.; Iver J. Johnson (American Society of Agronomy), Iowa State College, Ames; F. C. Stark, Jr. (American Society for Horticultural Science), University of Maryland, College Park; G. Ledyard Stebbins, Jr. (Genetics Society of America), University of California, Davis; E. E. Wilson (American Phytopathology Society), University of California, Davis. Nominations for the Campbell Award may be made to any member of the Award Committee.

NSF Federal Manpower Report

Some 142,000 Federal employees, including 37,000 scientists and engineers, were engaged in the conduct of research and development and related activities in 1953-54, according to the National Science Foundation. The figure represents 7 percent of the total Federal personnel in that fiscal year.

In addition, 77,000 persons, or 2 percent, of all military personnel were also engaged in scientific activities. Of this total, approximately 9000 were scientists and engineers, while the rest were supporting personnel.

Conservation Fellowships

The National Wildlife Federation has announced its 1958-59 scholarships and fellowships in conservation, for which an applicant need not necessarily be enrolled at an institution of higher learning if his project or proposal has merit in the cause of conservation. Completed application forms must be postmarked on or before *31 December*. Application blanks and further information may be obtained from Ernest Swift, Executive Director, National Wildlife Federation, 232 Carroll Street, NW, Washington 12, D.C.

Aeronautical Fellowship

The Institute of the Aeronautical Sciences has announced the availability of its Flight Test Engineering Fellowship at Princeton. An applicant must be a U.S. citizen and have a bachelor's degree in engineering by June 1958. The stipend is \$4700 for a 2-year period. Applications, endorsed by a sponsor, must be mailed *before 1 March* to: Flight Test, Institute of the Aeronautical Sciences, 2 E. 64 St., New York 21, N.Y.

Jackson Imports British Mice

The Roscoe B. Jackson Memorial Laboratory, Bar Harbor, Me., has announced that mice carrying five genes never before available in the United States were imported from England last summer and will join the main laboratory colony in the near future. These particular genes, of significant value in physiological and developmental studies and in chromosome mapping, are Hertwig's Anemia, Matted, Patch, Dilute Lethal, and Oligosyndactyly.

Due to the ever-present danger of introducing disease into the Jackson mouse colony, it is necessary that an elaborate quarantine procedure be carried out before imported animals are fully accepted. For about 8 weeks the 48 new animals were kept in special quarters well away from the Bar Harbor laboratories. There they were subjected to a series of tests that proved that they were free of ectromelia, or mouse pox, the disease most feared. Now the imported mice are in the isolation ward of Jackson Memorial's main laboratory.

Pharmacognosy Awards

Competition for the three annual \$250 Edwin L. Newcomb Memorial Awards in Pharmacognosy has been announced by the American Foundation for Pharmaceutical Education. These are open to undergraduate and graduate pharmacy students, and to teachers, research workers, and industrial scientists. Published and unpublished papers on pharmacognosy must be submitted *before 1 February* to the chairman of the Awards Committee, H. W. Youngken, Massachusetts College of Pharmacy, Boston, Mass.

Committee on Chronic Illness and Health of the Aged

Surgeon General Leroy Burney has appointed a 13-member National Advisory Committee on Chronic Illness and Health of the Aged that includes specialists in medical education, geriatrics, physical and industrial medicine, nursing, care of the aged, public health, and public welfare. The committee members will review the medical, social, and economic problems associated with illness and aging, and will consult with and advise the Surgeon General on the development of Public Health Service policy and programs in these fields.

One out of every 25 persons in the United States today has been disabled for more than 3 months with some chronic illness. Furthermore, since 1900 the number of people 45 and over has increased $3\frac{1}{2}$ times. Today more than 40

million people, approximately 30 percent of the total population, are in this age group. By 1970 their number is expected to increase to 61 million. Moreover, 40 percent of the chronically ill in this country are persons 65 years of age and over, of whom there are now 14 million in the United States.

News Briefs

UNESCO has announced that the emphasis of this year's Human Rights Day, 10 December, will be on educational institutions, teachers, and other groups concerned with education. It is hoped that educationalists will help to lay the groundwork for a widespread and effective observance next year of the tenth anniversary of the adoption of the Universal Declaration of Human Rights.

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The Society for the Rehabilitation of the Facially Disfigured has given New York University-Bellevue Medical Center a \$1-million grant, which was made possible by the Avalon Foundation, to put up a new Institute of Reconstructive Plastic Surgery. The institute will be located in a new 19-story hospital to be built at the Medical Center. The grant also provides for an endowed chair of plastic surgery, to be known as the Lawrence C. Bell Chair. The first incumbent will be John M. Converse, professor of surgery at N.Y.U. College of Medicine.

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A new electronic company, Digital Equipment Corporation, has been established in Maynard, Mass., with the backing of the American Research and Development Corporation of Boston. The new company was organized to provide testing equipment for the U.S. computer industry. Officers include Kenneth H. Olsen, president, and Harlan E. Anderson, vice president; both have been active in the design and application of advanced computers and were staff members of the Lincoln Laboratory of the Massachusetts Institute of Technology.

Scientists in the News

GEORGE B. PEGRAM, pioneering nuclear physicist and vice president emeritus of Columbia University, has received the first Karl Taylor Compton Gold Medal of the American Institute of Physics. Presentation was made by Britain's Prince Philip in conjunction with the dedication of the institute's new building at 335 E. 45 St., New York.

ERNEST P. PICK, internationally known pharmacologist of the Merck Institute for Therapeutic Research, has received the Schmiedeberg award of the