

Congress appropriated \$5.5 million for the program during the current fiscal year.

These grants may be used for financing an approved reactor project, providing the total of \$350,000 is not more than one half of the actual cost. In addition to the reactor itself, a project may include experimental equipment, and supporting facilities and activities necessary to make it an operable and useful training and research facility. The grants are payable when the recipient nation certifies that the project has been completed.

Another International Conference on Atomic Energy

At the United Nations recently the Secretary-General's Advisory Committee on the Peaceful Uses of Atomic Energy discussed plans for another conference such as that held in Geneva in 1955. The committee recommended that this second conference meet on or about 1 Sept. 1958 for a 2-week period. The decision on the site of the conference will be made later.

In addition, the committee recommended that the conference, like the first one, be generally broad in scope and deal with technical aspects of the atomic energy field, particularly those related to nuclear power and the ecological problems it creates. Detailed plans for the 1958 program will be considered at a subsequent meeting of the seven-nation committee, which probably will be held in May 1957.

Secretary-General Dag Hammarskjöld presided at the recent committee meeting, which was attended by the following delegates: Jayme de Barros and J. de Costa Ribeiro, Brazil; W. B. Lewis, Canada; Bertrand Goldschmidt, France; Homi J. Bhabha, India; John Cockcroft, United Kingdom; I. I. Rabi, United States; and V. S. Emelyanov, U.S.S.R. This advisory committee, which assisted in planning the 1955 international conference, was continued by the Tenth General Assembly when that body called for a second technical conference.

Latin American Agricultural Information

The Scientific Communications Service of the Inter-American Institute of Agricultural Sciences, Turrialba, Costa Rica, with the backing of the Rockefeller Foundation, has initiated an information project on current agricultural research for the benefit of Latin American research men. The technical editor of the Scientific Communications Service is Mario Gutiérrez Jiménez.

A central file has been established at

Turrialba to record all current research work. Scientists in the various research centers in Latin America who wish to participate in this project should send information about their work to Turrialba in order to have it included in the central file. Later, progress reports should be submitted, and eventually, brief descriptions of final results.

The information that is received is condensed and distributed in leaflet form to participating institutions. Each of these participants receives a binder that permits the classification of leaflets by subject. The new publication series is named *Comunicaciones Científicas Agrícolas*.

In addition, a bimonthly news letter is issued. Also, lists of scientists, classified by fields of specialization, are distributed periodically in order to establish a catalogue of research workers. This is kept up-to-date and records the changes of personnel in each country.

In such manner, it is hoped that agriculturalists will be kept informed of the current events in agricultural research in the participating nations. Scientists have the benefit of rapid access to information about recent advances so that they may orient the research programs in their respective countries. Jiménez has toured a large part of Latin America and has found considerable interest among the research men who have been interviewed. The majority of the research centers visited are taking part in the program. The development of this information exchange was first suggested by a group of geneticists that met in São Paulo, Brazil, in 1952.

News Briefs

■ The U.S. Atomic Energy Commission recently conducted an 18-day tour of uranium deposits and ore processing facilities in the western United States for 36 foreign geologists and engineers. The group, which represented 22 nations, began the trip on 27 Sept. at Albuquerque, N.M.

The purpose of the tour was to acquaint the visitors with the various types of uranium deposits found in the United States and with applied exploration techniques, milling procedures, and laboratory methods. This dissemination of information is part of the program for international cooperation in uranium exploration that was announced by the commission on 8 Sept.

■ The East German Government announced on 25 Sept. that a group of German scientists and technicians had been repatriated to East Germany on 23 Sept. under a Soviet-East German agreement. This action was apparently the result of a recent note to the U.S.S.R. in which

the West German Government charged that German scientists were being detained. The Bonn Government now reports that the East German regime is seeking to detain members of the group who wish to return to West Germany. The scientists, who were captured after World War II, include nuclear physicists and rocket specialists.

■ Thirteen more of the young Japanese women who came to this country for plastic surgery after having survived the Hiroshima explosion have returned home. Altogether, the 25 members of the group underwent 140 operations.

Scientists in the News

CARROLL V. NEWSOM, a mathematician, has been elected president of New York University. Newsom, executive vice president of the university since July, succeeds Henry T. Heald, who has become president of the Ford Foundation.

FRANK G. MILLER, formerly head of the systems engineering department in the Hughes Aircraft Company guided missile laboratories in Culver City, Calif., has been appointed head of the engineering laboratory of the company's guided missile laboratories in Tucson, Ariz.

VICTOR A. SUTTER, assistant director-general of advisory services for the World Health Organization, has resigned to accept appointment as minister of public health and social assistance in his own country, El Salvador. Sutter, who studied at San Salvador National University and Johns Hopkins University, has been a member of the WHO staff since 1950.

HENRY R. KREIDER, JR., former assistant director of research at William S. Merrell, Inc., Cincinnati, Ohio, has been appointed director of research at Chesebrough-Pond's, Inc., New York. He will coordinate the world-wide research facilities of the firm and direct development of new products.

EDWARD A. MARTELL, until recently research associate in radiochemistry at the Enrico Fermi Institute for Nuclear Studies, has joined the staff of the Air Force Cambridge Research Center, where he has been appointed chief of the atmospheric nuclear chemistry section of the Geophysics Research Directorate. Martell, a West Point graduate and former engineer officer, is a specialist in studies of the atmospheric distribution and fallout of atomic fission products.

SVEN SØYN, director of the Norwegian Geological Survey, recently visited the U.S. Geological Survey office in Washington, D.C.

BERNARD SALZBERG has been appointed chief scientist in the research and engineering division of the Airborne Instruments Laboratory, Mineola, N.Y. Salzberg, who for 15 years was a consultant and associate superintendent of the electronics division of the Naval Research Laboratory in Washington, D.C., is known for his work in the development of Acorn tubes, the first tubes ever designed capable of working at very high frequencies.

GEORGE F. LUNGER has resigned as senior analyst on the Ford Motor Company quality control staff to accept a position as mathematician in the advanced applications section of the Univac Division of the Sperry Rand Corporation, St. Paul, Minn.

HENRY K. BEECHER, Dorr professor of research and anesthesia at the Harvard Medical School, will deliver the 19th annual Louis Gross memorial lecture of the Montreal Clinical Society on 1 Nov. at the Jewish General Hospital, Montreal, Canada. He will discuss new work on pain and pain-relieving agents.

A. JAMES FRENCH has been appointed chairman of the department of pathology at the University of Michigan Medical School. He succeeds CARL WELLER, who retired on 1 July after having served as chairman of the department since 1931. French is professor of pathology and has been at the university since he completed a residency at the University Hospital in 1940. He is chief of Clinical Laboratories at University Hospital and editor of the *University of Michigan Medical Bulletin*.

Maj. Gen. EMERSON C. ITSCHNER has been sworn in as the Army's 40th chief of engineers. He succeeds Lieut. Gen. SAMUEL STURGIS, who is retiring.

J. MORLEY ENGLISH, associate professor of engineering at the University of California, Los Angeles, is on leave to organize Harvey Aluminum Structures, a division of the Harvey Machine Company, Inc., Torrance, Calif.

HARVARD L. HULL has been named vice president of Litton Industries, Beverly Hills, Calif. He resigned his post as president of the Farnsworth Electronics Company, a division of the International Telephone and Telegraph Corporation, on 30 Sept.

WARREN R. FERRIS, head of the radio astronomy branch at the Naval Research Laboratory, Washington, D.C., has resigned to accept appointment as professor of electrical engineering at the University of South Carolina. He is succeeded by EDWARD F. McCLAIN, who has been head of the microwave spectroscopy section of the NRL radio astronomy branch.

ARTHUR CODE, formerly an assistant professor of astronomy at the University of Wisconsin, has been appointed an associate professor at the California Institute of Technology. Another appointment to associate professor at C.I.T. is that of ROBERT FINN, who has been serving as an assistant professor of mathematics at the University of Southern California.

J. LOGAN IRVIN, associate professor of biochemistry at the University of North Carolina School of Medicine, has recently completed 9 months of research, supported by a Guggenheim fellowship, at the National Institutes of Health in Bethesda, Md., where he investigated the biosynthesis of proteins and nucleic acids.

FREDERICK SPERLING, pharmacologist-in-charge of the pharmacological and rodenticide laboratory of the pesticide regulation section of the U.S. Department of Agriculture, has resigned his position in order to establish the Sperling Laboratories in Arlington, Va., which will be devoted to toxicological, pharmacological, and physiological testing and research.

New appointments to the physics, mathematics, and engineering faculties of the University of Pennsylvania are as follows.

KEITH A. BRUECKNER of the Brookhaven National Laboratory, Mary Amanda Wood professor of physics.

HSUAN YEH of Johns Hopkins University, professor of mechanical engineering.

ORHAN H. ALISBAH of the University of Ankara, and PETER SCHERK of the University of Saskatchewan, visiting professors of mathematics.

LEE C. EAGLETON of the Rohm and Haas Company, and R. WAYNE HOUSTON of the University of New Hampshire, associate professors of chemical engineering.

NEV A. GOKCEN of the Michigan College of Mines and Technology, associate professor of metallurgical engineering.

DOUGLAS E. MODE of the Burroughs Corporation Research Laboratory, associate professor of electrical engineering.

WILLEM LASTHUYSEN, formerly chief chemist at Dodge and Olcott, Inc., has joined the perfumery and essential oils division of the research and development department of the Colgate-Palmolive Company, Jersey City, N.J.

WILLIAM E. FRYE, who has been engaged in aircraft navigation and ballistic missile guidance research for the Rand Corporation in Santa Monica, Calif., has joined the staff of the Lockheed Missile Systems Division research laboratories in Palo Alto, Calif.

RICHARD W. VILTER of the University of Cincinnati College of Medicine has been appointed to the Gordon and Helen Hughes Taylor professorship of medicine and director of the college's department of internal medicine. He succeeds MARION A. BLANKENHORN, who has retired after having held this dual post since 1935.

EDWARD WENK, JR., has been named chairman of the department of engineering mechanics at Southwest Research Institute, San Antonio, Tex. A specialist in stress analysis, naval architecture, and building design and construction, he was formerly head of the structures division at the David Taylor Model Basin, Washington, D.C.

Education

■ Fifteen industrial firms and government agencies have pledged a total of nearly \$100,000 to Purdue University for a 3-year research program on extending the use and value of electronic computers. Basic research on computers from both the numerical and engineering standpoints will be performed within the program. Project director is Paul Brock, director of Purdue's computer laboratory. Engineering director is John R. Clark, associate professor of electrical engineering.

■ Checks totaling \$515,000 have been mailed to 556 Merit Scholars and to the colleges they are attending. Sponsors for these freshmen are 23 business organizations and the National Merit Scholarship Corporation, which last season conducted the largest private scholarship competition in this country's history. Some 11,000 high schools entered nearly 60,000 of their best representatives in the competition, and winners come from every state.

Seniors at 13,000 high schools are expected to enter the 1957 competition. The first screening examination is on 24 Oct. Interested students should see their principals for details.

The nonprofit National Merit Scholarship Corporation was established in 1955