

King Feisal II on 31 March 1957, when Sir John Cockcroft was elected first chairman of its Scientific Council. H. A. C. McKay of the Chemistry Division at Harwell will succeed Whitehouse in July.

In its early stages the center is concentrating on the practical applications of radioisotopes to the problems of Middle Eastern countries and is organizing intensive short courses in the uses of these materials. Two instructors each from Iraq, Iran, Pakistan, and Turkey were trained at Harwell during 1956, and the United Kingdom also assisted by donating equipment and by providing staff to supervise, teach, and promote the development of the center until local personnel were sufficiently trained to take responsibility.

### Grants, Fellowships, and Awards

*Latin American Awards.* On 1 July the Organization of American States will inaugurate a new fellowship program, recommended by the Inter-American Committee of Presidential Representatives, that will offer grants for advanced study or research to specialists throughout the Western Hemisphere. Qualified persons who are looking for an opportunity to do pure research, improve their professional skill through a postgraduate course, or enroll in an advanced technical course may apply now to the program. The program contemplates approximately 170 fellowships for 1958-59 and a minimum of 500 annually in the future. Grants will be made for periods ranging from 3 months to 2 years, covering such items as travel, registration and tuition fees, study or work materials, and room and board. Inquiries and requests for necessary forms may be obtained from: Technical Secretary, OAS Fellowship Program, Pan American Union, Washington 6, D.C.

*Marine Biology.* The Office of Naval Research and the Rockefeller Institute are jointly sponsoring the position of Jacques Loeb associate in marine biology at the Rockefeller Institute in New York and in its laboratories at the Marine Biological Laboratory, Woods Hole, Mass. Appointment will be for a period of 1 year, beginning on or about 1 September 1958. The purpose is to encourage the interest and increase the competence in marine biology of an outstanding teacher of biology, preferably in a liberal arts college, so that he may in turn, through his teaching, further the interests of his students in this field. An applicant should have a doctor's degree, at least several years of teaching experience, preferably be between 30 and 40 years of age, and be on leave of absence from his college or university. The stipend will be equivalent to his regular

salary and employee benefits, with an additional allowance to cover extra costs incurred in moving, additional rent, and so forth. Applications for the position should be addressed to Detlev W. Bronk, President, Rockefeller Institute, New York 21, N.Y.

### Scientists in the News

HERBERT F. YORK, director of the University of California Radiation Laboratory at Livermore, has been named chief scientist of the Defense Department's new space agency. In his new capacity, York will head the Division of Advanced Research Projects of the Institute for Defense Analysis. The institute, formed in 1956, is an association of five universities that provides the Secretary of Defense and the Joint Chiefs of Staff with scientific evaluations of potential weapons systems. EDWARD TELLER succeeds York as director of the Livermore Laboratory.

JOHN BUSHNELL, professor of horticulture at the Ohio Agricultural Experiment Station at Wooster, Ohio, for the past 35 years, has joined the research staff of the Growers Chemical Corporation, Milan, Ohio. He will study the relation of lime and fertilizer solutions to the specific gravity of chip potatoes.

LEON Z. SAUNDERS, former veterinary pathologist for the Brookhaven National Laboratory, has joined Smith, Kline & French Laboratories, Philadelphia, Pa., as supervisor of the newly created pathology and toxicology section. The section will centralize research on the effect, at the cellular level, of new agents in laboratory animals.

WAYNE O. SOUTHWICK, a member of the Johns Hopkins University medical faculty, has been appointed associate professor of orthopedic surgery at the Yale University School of Medicine, effective 1 July.

C. E. JACOB, ground-water consultant and former head of the department of geophysics, University of Utah, has moved his office from Utah to the Los Angeles area (Northridge, Calif.).

WALTER S. McNUTT, formerly assistant professor of biochemistry at Vanderbilt University and at present a senior research fellow at the California Institute of Technology, has been appointed to the staff of the Connecticut Agricultural Experiment Station, New Haven. He will conduct research in the department of soils and climatology on the biochemistry of environmental effects on plants.

Sir MAGFARLANE BURNET, director of the Walter and Eliza Hall Institute for Medical Research at Melbourne Hospital, and professor of experimental medicine at the University of Melbourne, is delivering the 14th biennial Flexner Lectures at Vanderbilt University School of Medicine. The first three lectures of the series, which deals with "Clonal Selection as Exemplified in some Medically Significant Topics," were delivered in March. The final three have been scheduled for 7 April, 25 April, and 28 April.

ELLIS ENGLESBERG, bacteriologist with the Long Island Biological Association, Cold Spring Harbor, N.Y., has been appointed full professor in the department of biological sciences at the University of Pittsburgh.

HAROLD F. TANKE, technical staff officer of the Radio Technical Commission for Aeronautics Secretariat, Washington, D.C., for the past 8 years, resigned this position in March. He is returning to duty with the Civil Aeronautics Administration as an electronics engineer in region 4, Airport Station, Los Angeles, Calif.

JOSEPH V. CHARYK, formerly director of the aeronautics laboratory of Aeronutronic Systems, Inc., a subsidiary of Ford Motor Company, has been named director of missile technology. Operations will be carried out at Aeronutronic's headquarters in Glendale, Calif., and in experimental and test facilities under construction in Newport, Calif.

PAUL WEAVER, professor of geology at Texas A & M College, has received the Sidney Powers Memorial Medal of the American Association of Petroleum Geologists in recognition of his outstanding contributions to petroleum geology.

The tenth annual award of the Cornell University Medical College Alumni Association has been presented to PAUL F. RUSSELL of the Rockefeller Foundation "for his outstanding contribution to medicine."

A. STANLEY THOMPSON, nuclear scientist, who was formerly on the staff of General Atomic, a division of the General Dynamics Corporation, has joined the Nuclear Development Corporation of America, White Plains, N.Y., as manager of engineering operations.

*Erratum:* The third sentence of the legend for Fig. 2 of the report, "Blocking by picrotoxin of peripheral inhibition in crayfish," by W. G. Van der Kloot, J. Robbins, and I. M. Cooke [*Science* 127, 521 (7 Mar. 1958)] should have read "The inhibitory nerve was simultaneously stimulated at a rate of 21 stimulations per second (broken line) or at 150 stimulations per second (dotted line)."