

and local communities in remedying the inadequacies in number of their teachers and teachers' salaries and shortage in classrooms. Murray (D-Mont.), Mansfield (D-Mont.), Cooper (R-Ky.), Morse (D-Ore.), McNamara (D-Mich.), Langer (R-N.D.). Senate Labor and Public Welfare.

HR 10768. Strengthen national defense, advance cause of peace, and assure intellectual pre-eminence of U.S., especially in science and technology, through programs designed to stimulate development and increase number of students in science, engineering, mathematics, modern foreign languages, and other disciplines; provide additional facilities for teaching thereof; promote development of technical skills essential to national defense; assist teachers to increase their knowledge and improve their effectiveness. Perkins (D-Ky.). House Education and Labor.

HR 10842. Encourage expansion of teaching and research in education of exceptional children through grants to institutions of higher learning for training of personnel with advanced professional skills in special education. McGovern (D-S.D.). House Education and Labor.

S 3294. Authorize Secretary of Commerce to enter into contracts for conduct of research in field of meteorology and authorize installation of Government telephones in certain private residences. Magnuson (D-Wash.) (by request). House Interstate and Foreign Commerce.

HJ Res 545. Provide for construction by Secretary of Interior of three full-scale demonstration plants for production, from sea or other saline waters, of water suitable for agricultural, industrial, municipal, and other beneficial consumptive uses. Roosevelt (D-Calif.). House Interior and Insular Affairs.

Civil Service Salary Increases

The Civil Service Commission has authorized an increase in the minimum entrance pay rates for additional shortage-category jobs in the physical and biological sciences as well as for mathematical statisticians. Positions affected are in the following categories: astronomers (GS-1330 series), oceanographers, physical (GS-1360 series), pharmacologists (GS-405 series), mathematical statisticians (GS-1530 series), forest products technologists (GS-1390 series), and geophysicists, exploration (GS-1313 series). The new rates for these jobs, effective 24 February, are: GS-6, \$4890; GS-8, \$5780; GS-9, \$6250; GS-10, \$6725; GS-11, \$7465; GS-12, \$8645; GS-13, \$10,065; GS-14, \$11,395; GS-15, \$12,690; GS-16, \$13,760; and GS-17, \$14,835.

The action will result in a pay increase aggregating some \$320,000 a year for approximately 680 Federal employees already on the rolls. Individual raises will range from \$135 to \$1080 a year. An additional \$106,780 will go to pay the salaries of 150 new employees expected to be added to the rolls in the next 12 months.

The Civil Service Commission expects early completion of current studies of other shortage-category jobs in biological and other scientific areas to determine any further need for increases to help the Government's recruitment efforts.

Scientists in the News

JAMES W. COLE, professor of chemistry at the University of Virginia, has been named dean of the division of general studies and services (extension division). He will succeed GEORGE W. ZEHMER, who will retire 31 August as director of the extension division. Zehmer, who has headed the extension division since 1925 and who served as dean of the summer school from 1935 to 1947, will continue to teach in the School of Education.

DONALD R. HAMILTON, a nuclear physicist and professor of physics at Princeton University, has been named dean of the university's graduate school, effective 1 July. He succeeds HUGH S. TAYLOR, who has reached the compulsory retirement age of 68.

ROBERT A. COOKE, founder in 1918 of the world's first allergy clinic, the Hay Fever and Asthma Clinic at New York Hospital, was recently honored at a dinner given for him by the New York Allergy Society. Cooke, at present director of the Institute of Allergy at Roosevelt Hospital, N.Y., was cited for his contributions "to medicine and human welfare . . . in elaborating the whole field of allergy."

The first Walter C. Russell Memorial Lecture will be given by D. P. CUTHBERTSON, director of the Rowett Research Institute, Aberdeenshire, Scotland, on "The Metabolic Reaction to Trauma" on 21 April at 4 P.M. at Douglass College, Rutgers University, New Brunswick, N.J. Russell served Rutgers for 29 years previous to his death in 1954 as professor of agricultural biochemistry. He was also first dean of the Rutgers Graduate School.

HERSCHEL LEIBOWITZ, psychologist at the University of Wisconsin, has returned to the university after a year's research leave at the University of

Munich and the Max Planck Institute for the Physiology of Behavior. He comments that scientists at the Max Planck Institutes, of which there are more than 40, have no other duties but research and need not devote time to routine administrative responsibilities.

ALBERT J. FREY, vice president in charge of the technical department of Hoffmann-La Roche Inc., Nutley, N.J., has retired after 42 years of service. He plans to do consulting work in chemical engineering. Frey is succeeded by RAETO SCHETT, who has been his assistant for the past 2 years. Frey, who was born in Switzerland, received his Ph.D. in colloid and physical chemistry at the University of Berne in 1914. In 1915, he joined Roche in Basle, Switzerland, as a research chemist. In 1920, he was named production manager, a position he held until 1941, when he went to Nutley as manager of the Roche technical department. In 1944, Frey was elected vice president in charge of the technical department.

RICHARD I. CONDIT, formerly president of the Broadview Research Corporation, Burlingame, Calif., has joined the staff of Stanford Research Institute, Menlo Park, Calif., as a senior scientist attached to the Naval Warfare Research Center. He will participate in problem formulation for projects undertaken by the center and will conduct independent research on specific assignments. The Naval Warfare Research Center was formed in 1957 to provide continuing research on long-range problems of naval operations, with primary emphasis on future naval operations and warfare systems analysis.

KENNETH E. CASTER, paleontologist and professor of geology at the University of Cincinnati, has been invited to become a founding member of the new Brazilian Paleontological Society. Caster is also a member of the Brazilian Academy of Science and a founding member of the Brazilian Geological Society. The latter was organized while Caster was serving as head of the department of geology at the University of São Paulo in 1945.

The Rev. DANIEL LINEHAN, a Jesuit priest and an internationally known seismologist who has just returned from 3 months in Antarctica, has been presented with Fordham University's Insignis Medal. The medal—an award that honors the zeal of Saint Ignatius Loyola, founder of the Jesuit Order—is given to Roman Catholic leaders for extraordinary distinction in the service of God through achievement in their professions. Father Linehan is