

until recently a member of the Forestry Commission; R. A. LOVELL, chief mechanical engineer, Ministry of Transport and Civil Aviation; W. T. J. MORGAN, professor of biochemistry, University of London, and member of the Biological Research Advisory Board, Ministry of Supply; H. J. PLENDERLEITH, keeper in the British Museum; E. E. POCHIN, director of the department of clinical research, University College Hospital Medical School; J. A. RATCLIFFE, chairman of the Radar and Signals Advisory Board, Ministry of Supply Scientific Advisory Council, and reader in physics, University of Cambridge; R. H. SCHLOTEL, director of engine research and development, Ministry of Supply; R. B. TENNENT, director of agriculture, New Zealand; H. W. THOMPSON, lecturer in chemistry, University of Oxford, senior regional scientific adviser for civil defense, Southern Region; S. J. WATSON, professor of agriculture and rural economy, University of Edinburgh.

FRANCIS H. C. CRICK, molecular biologist of Cambridge University, England, is visiting professor of chemistry at Harvard University for the spring term. He is conducting a course on the chemistry and biology of biological macromolecules. Crick is coauthor, with James D. Watson, associate professor at Harvard, of the Watson-Crick model for the structure of deoxyribonucleic acid (DNA).

KATHARINE DODD and MARIAN W. ROPES received the New York Infirmary's annual Elizabeth Blackwell Awards for distinguished contributions to medicine at a ceremony on 26 January. Dr. Dodd, professor of pediatrics at the University of Louisville's School of Medicine, was cited for achievements as a physician, investigator, and teacher. Dr. Ropes, assistant clinical professor at the Harvard Medical School, was cited for research and teaching in internal medicine.

Lt. Gen. RAYMOND A. WHEELER, past-president and director of the Society of American Military Engineers, received the Hoover Medal for 1958 on 19 February during a special meeting and dinner in Washington, D.C. This engineering award was founded by the American Society of Civil Engineers, the American Institute of Mining, Metallurgical and Petroleum Engineers, the American Society of Mechanical Engineers and the American Institute of Electrical Engineers.

LOUIS MARS, psychiatrist and Minister of Foreign Affairs of Haiti, has been named director of the new Haiti Psychiatric Institute, Port-au-Prince, where treatment of the mentally ill will be based primarily on drug therapy. The in-

stitute is being financed by the Haitian Government and three pharmaceutical companies, the Schering Corporation, Bloomfield, N.J.; Hoffman-La Roche, Inc., Nutley, N.J.; and Wyeth International, Radnor, Pa. Work will be carried out under the auspices of MEDICO (Medical International Corporation), the Government of Haiti, and the Department of Mental Hygiene of the state of New York. NATHAN S. KLINE, director of research at Rockland State Hospital, Orangeburg, N.Y., will serve as consultant to the institute.

ROY H. COOK, chairman of the departments of mathematics and physics at Pratt Institute's School of Engineering, has been appointed dean of the school.

LAWRENCE S. DILLON, associate professor of biology at the Agricultural and Mechanical College of Texas, left on 3 February for the University of Queensland, Brisbane, Australia, where he will conduct research on the evolution of the vertebrates, under a science faculty fellowship from the National Science Foundation.

The National Aeronautics and Space Administration has announced the appointment of the following chairmen for its 13 new research advisory committees: fluid mechanics, WILLIAM R. SEARS, head of the Graduate School of Aeronautical Engineering, Cornell University; aircraft aerodynamics, R. RICHARD HEPPE, manager of advanced aerodynamics research, California Division of Lockheed Aircraft Corporation; missile and spacecraft aerodynamics, H. GUYFORD STEVER, associate dean of engineering, Massachusetts Institute of Technology; control, guidance, and navigation, LOUIS N. RIDENOUR, assistant general manager of research and development, Missile Systems Division of Lockheed Aircraft Corporation; chemical energy processes, JAMES A. REID, executive vice president and general manager of Astrodyne, Inc.; nuclear energy processes, WALTER H. JORDON, assistant director of the Oak Ridge National Laboratory, Union Carbide Nuclear Company; mechanical power plant systems, GORDON BANNERMAN, manager of the Turbo-Machinery Division, Aerojet-General Corporation; electrical power plant systems, KRAFFT A. EHRLICHE, assistant to the technical director of Convair-Astronautics, a division of General Dynamics Corporation; structural loads, E. Z. GRAY, systems engineering director of Boeing Airplane Company; structural design, E. E. SECHLER, professor of aeronautics, California Institute of Technology; structural dynamics, MARTIN GOLAND, director of Southwest Research Institute; materials, R. H.

THIELEMANN, senior metallurgist, Stanford Research Institute; aircraft operating problems, WILLIAM LITTLEWOOD, vice president of equipment research, American Airlines, Inc.

## Recent Deaths

VAGHARSHAG BOGHOSIAN, New York, N.Y.; 62; dermatologist and syphilologist in charge at Goldwater Memorial Hospital, and associate professor of dermatology at New York University Medical School; 25 Jan.

WILLIAM L. BURLISON, Urbana, Ill.; 76; head of the agronomy department at the University of Illinois from 1920 until his retirement in 1951; pioneered in the development of the soybean, now the second most important crop in Illinois; 25 Dec.

SAMUEL W. EDGEcombe, Beirut, Lebanon; 51; dean of the Faculty of Agricultural Sciences and professor of horticulture at the American University of Beirut, Lebanon, since 1952; professor and head of the department of horticulture of Utah State Agricultural College, 1947-52; vice president and director of research of the W. Atlee Burpee Company, Philadelphia, Pa., 1944-47; 5 Feb.

ARTHUR O. FRIEL, Concord, N.H.; 73; reporter and explorer who went to South America in 1922 and established the existence of "white Indians" on the Rio Ventuari in Venezuela; 28 Jan.

SAMUEL JOSEPH, New Rochelle, N.Y.; 77; founded the department of sociology at City College, New York, in 1941 and was its chairman until 1947; head of the college's social research laboratory from 1929 to 1947; 9 Feb.

ALFRED KOHN, Prague, Czechoslovakia; 91; professor emeritus of histology, German University, Prague; known for his work on the paraganglia, chromaffine system, parathyroids, and the origin of Schwann cells; 15 Jan.

MICHAEL M. LIWSCHITZ-GARIK, New York, N.Y.; 75; professor of electrical engineering at Brooklyn Polytechnic Institute since 1940; 8 Feb.

LEO J. O'DONNELL, New York; 58; former director of obstetrics and gynecology at Lenox Hill Hospital, which he joined in 1927; former associate clinical professor of obstetrics and gynecology at New York University; 31 Jan.

WILLIAM D. SHERWOOD, New York; 76; retired neuropsychiatrist; former professor of neurology at the College of Physicians and Surgeons of Columbia University, and professor of clinical neurology and psychiatry at the New York Postgraduate Medical School; 1 Feb.

ALBERT VANDER VEER, Charlotte, N.C.; 79; specialist in allergies and author of many articles; 31 Jan.