

the Washington office; ROBERT MYTINGER, director of the western regional office in San Francisco; and EDWARD WELLIN, who will study the relation between public health and the behavioral sciences.

Wellin has been a research associate at the Harvard School of Public Health. Mytinger was formerly secretary of the public health committee of the Paper Cup and Container Institute, New York. Swearingen has been chief of the legislative unit of the National Tuberculosis Association. Troupin has been associated with the World Health Organization, and Hood was executive secretary of the Kansas State Board of Health.

A new department, agricultural biochemistry, will be established this fall at the University of California, Davis. It will be housed in the new soils and plant nutrition building, now under construction. PAUL K. STUMPF, professor of plant biochemistry and chairman of the department, will move to Davis from the Berkeley campus on 1 September, along with ERIC E. CONN, associate professor of plant biochemistry at Berkeley.

A. C. ALLISON, member of the British Medical Research Council's staff at the National Institute for Medical Research, London, will attend the International Congress of Genetics in Montreal, 20-27 August. His itinerary includes Alaska; Lawrence, Kan.; Seattle, Wash.; and Washington, D.C.

R. L. BROWN, director of the Basic Research Laboratories, British Coal Utilisation Research Association, Leatherhead, Surrey, England, will be in the United States and Canada from 5 September to 1 October. After attending the World Power Conference in Montreal, 5-11 September, he will visit Ottawa; Milwaukee, Wis.; Urbana, Ill.; Buffalo, N.Y.; Alliance and Columbus, Ohio; Pittsburgh, Pa.; Washington, D.C.; and New York.

Another visitor to this country is B. M. SLIZYNSKI, member of the Medical Research Council's external staff at the Institute of Animal Genetics, Edinburgh, Scotland. He is spending approximately 2 months working at the Cold Spring Harbor Biological Laboratory and at the Institute of Cancer Research, Philadelphia. While here he will attend the International Congress of Genetics in Montreal. He will work at Cold Spring Harbor before the conference and at Philadelphia following it.

JAMES BAILEY, consulting engineer for the Plax Corporation of Hartford, Conn., PRICE C. McLEMORE, a plantation owner of Montgomery, Ala., and GEORGE S. CRAMPTON, professor

emeritus of ophthalmology at the University of Pennsylvania Medical School, will receive Edward Longstreth medals from the Franklin Institute, Philadelphia, on 15 October. Bailey developed the plastic bottle, McLemore invented the flame-weeding process for cotton, and Crampton invented the borescope, a specialized periscope for the internal inspection of turbine shafts and various closed vessels.

AARON NOVICK, associate professor of microbiology at the University of Chicago, has been appointed professor of biology and director of the new Institute of Molecular Biology at the University of Oregon, Eugene, effective 1 January 1959.

F. DOW SMITH has resigned as chairman of the department of physics at Boston University to accept a position as director of the Physical Research Laboratories of ITEK Corporation. ROBERT S. COHEN has been appointed acting chairman of the department.

Also in the physics department, MAX JAMMER of the Hebrew University in Jerusalem has been appointed visiting professor for the academic year 1958-59.

ELIJAH ADAMS, formerly associate professor of pharmacology at the New York University College of Medicine, has assumed the post of professor of pharmacology and director of the department at the Saint Louis University School of Medicine.

LEO ZIPPIN, a member of the Queens College faculty since 1938, has been named professor of mathematics at Yeshiva University's newly created Graduate School of Mathematics. Zippin has been serving this year as a visiting professor at Columbia University.

SARA E. BRANHAM, internationally known bacteriologist, has retired from the Public Health Service's medical research center at the National Institutes of Health. Since the creation of the Division of Biologics Standards in 1955, Dr. Branham has served as chief of the division's section on bacterial toxins. During the past year, she has been concerned with the study of the components of diphtheria toxin and presented some of her work in this field at the 7th International Congress for Microbiology in Stockholm, Sweden.

For the past 30 years, Dr. Branham has been engaged in microbiological research for the Public Health Service. Specialist in the meningococcus, she has demonstrated the epidemiological differences in groups of meningococci and

has played a major role in the development of the current classification of these micro-organisms. With the advent of the sulfonamides, Dr. Branham was one of the first to study the susceptibility of various micro-organisms to these drugs. She has also devoted special attention to the toxin produced by the Shiga type of dysentery bacillus.

Dr. Branham received A.B. degrees from both Wesleyan College and the University of Colorado, and her M.D. and Ph.D. degrees from the University of Chicago. She was the recipient of the first outstanding achievement award to be given by the Wesleyan College Alumnae Association, and in 1952 received a distinguished service award from the University of Chicago Medical School Alumni Association. She also holds an honorary Sc.D. from the University of Colorado.

## Recent Deaths

ANDREW E. BRYANS, West Townshend, Vt.; 65; professor of mathematics at Adelphi College in Garden City, N.Y.; formerly taught at Franklin and Marshall College; 26 July.

W. HALE CHARCH, Wilmington, Del.; 60; director of the Pioneering Research Laboratory of E. I. Du Pont de Nemours and Company; directed research that led to the development of moistureproof cellophane and various synthetic fibers, such as Orlon and Dacron; 13 July.

SAMUEL H. FLOWERMAN, New York, N.Y.; 46; supervising psychologist at the Postgraduate Center for Psychotherapy, New York, and former director of the department of scientific research of the American Jewish Committee; had been visiting professor at Columbia University and Rutgers University; coauthor of *Studies in Prejudice*; 29 July.

GREENHOW JOHNSTON, Richmond, Va.; 70; pioneer aeronautical engineer; 27 July.

HARRY D. LEINOFF, New York, N.Y.; 53; associate professor of medicine at New York Medical College; specialist in medicolegal jurisprudence; 21 July.

RALPH A. VAN METER, Harwich, Mass.; 64; president emeritus of the University of Massachusetts; dean of the School of Horticulture from 1931 to 1948; was professor of pomology for 25 years; 26 July.

*Erratum:* In the 1 August issue [*Science* 128, 24 (1958)] it was erroneously reported that Richmond K. Anderson of the Rockefeller Foundation and Harry C. Trimble of the Harvard Medical School had received honorary degrees from Harvard University. Anderson and Trimble received honorary doctor of science degrees from Cornell College.