

The first type will consist of 8 weeks in Central America, devoted to observation of diseases and health programs in several countries, in cooperation with hospitals, medical schools, and national health agencies. Opportunity will also be provided to collect teaching specimens. The second type of fellowship will consist of 6 to 12 months devoted to practical experience and research at some institution in the tropics devoted to medical or parasitological research. This type of fellowship will not be limited to the American tropics.

It is contemplated that the 8-week fellowships will be awarded in four groups each year—namely, January–February, April–May, July–August, and October–November. Each group will be limited to five fellows. The longer fellowships will be intended primarily for teachers on sabbatical leave but can include graduate students working for a doctorate.

Applications for the period October–November 1958 must be received by 31 July. For the later periods applications must be received as follows: for January–February period, by 30 September; for April–May period, by 31 December; for July–August period, by 31 March.

Applications for the 6-month and 1-year fellowships must be received at least 3 months before the desired start of the fellowship. For further information, write to Dr. William W. Frye, Dean, School of Medicine, Louisiana State University, New Orleans 12, La.

### Scientists in the News

EDWARD TELLER of the University of California Radiation Laboratory at Berkeley received the Albert Einstein Medal and Award of the Lewis and Rosa Strauss Memorial Fund on 5 May at a luncheon at the headquarters of the U.S. Atomic Energy Commission. As chairman of the fund, AEC Chairman Lewis L. Strauss made the presentation. The award is given for outstanding contributions to human knowledge in the natural sciences. Heretofore, it has been made at 3-year intervals and has carried with it a cash prize of \$15,000. The trustees of the fund recently decided to make the award annually and to divide the prize accordingly.

MILTON J. E. SENN, director of the Child Study Center at Yale University and chairman of the department of pediatrics in the School of Medicine, will go to the U.S.S.R. this month to study child care there. In return, a Russian physician will visit Yale late this year. Senn, Sterling professor of pediatrics and psychiatry, will travel alone as a guest of the Russian Ministry of Health.

HENRY A. MOE, secretary-general of the John Simon Guggenheim Memorial Foundation, has received the Public Welfare Medal of the National Academy of Sciences for "eminence in the application of science to the public welfare." The medal was presented at a dinner during the recent 95th annual meeting of the academy in Washington. Moe has directed the distribution of fellowships by the Guggenheim Foundation since its inception on 1 April 1925.

JOHN R. RAGAZZINI, chairman of the electrical engineering department at Columbia University's School of Engineering, has been appointed dean of the College of Engineering at New York University, effective 1 July. He replaces acting dean NORMAN N. BARISH, who has held the position since last fall, when Thorndike Saville retired. The dean-elect is a specialist in electronic computers, control systems, and related devices.

ELMER V. McCOLLUM, professor emeritus of biochemistry at Johns Hopkins University, received one of two \$2500 Centenary Awards at a dinner following the Symposium on the Nutritional Ages of Man that took place under the sponsorship of the Borden Company Foundation at the Waldorf-Astoria Hotel in New York on 12 April.

BERNARD B. BRODIE, chief of the Laboratory of Chemical Pharmacology of the National Heart Institute, was awarded the Distinguished Service Award of the Department of Health Education and Welfare by secretary Marion B. Folsom in ceremonies held on 18 April. Brodie was cited for his pioneering work in developing chemical pharmacology, which has led to greater knowledge of drug action. Brodie was also cited for his development of a number of therapeutic agents now in wide use, and particularly for his development of a significant biochemical theory on the control mechanism of the autonomic nervous system. This has contributed to understanding of how the tranquilizing drugs affect the body.

WILLIAM MALAMUD, professor and chairman of the department of psychiatry at Boston University School of Medicine and chief of psychiatry at the Massachusetts Memorial Hospital in Boston, is the new president-elect of the American Psychiatric Association. FRANCIS J. GERTY, professor and chairman of the department of psychiatry at the University of Illinois College of Medicine, Chicago, is the new president, succeeding HARRY C. SOLOMON, superintendent of the Massachusetts Mental Health Center in Boston.

H. M. BRIGGS, dean and director of the College of Agriculture of the University of Wyoming, Laramie, has been named president of South Dakota State College, Brookings. He succeeds the late John D. Headley, who was killed in a hunting accident last November.

KARL M. HERSTEIN, president of Herstein Laboratories, Inc., of New York, is to receive the 1958 Honor Scroll of the New York Chapter of the American Institute of Chemists. The award will be made at the annual dinner meeting on 4 June at Mitzi's Jager House, 1253 Lexington Ave., New York. Herstein is being honored for his long record of devoted service to the institute, to the American Chemical Society, and to the welfare of chemists in the United States.

JOHN E. WILLARD, professor of chemistry at the University of Wisconsin, has been named dean of the university's graduate school. He succeeds CONRAD A. ELVEHJEM, who will assume the presidency of the university on 1 July.

JOHANNES T. THIJSSE, professor of theoretical and experimental hydraulics at the Technical University of Delft, Delft, Netherlands, director of the Hydraulic Laboratory in Delft, and consultant to the Netherlands Government in all major water problems, has received the William Bowie Medal of the American Geophysical Union. Presentation was made on 6 May during the Union's 39th annual meeting, which was held at the National Academy of Sciences in Washington. Thijsse delivered an address entitled "In the Borderland between Geophysics and Engineering."

Six outstanding teachers of undergraduate chemistry have been named to receive awards of \$1000 each under the Manufacturing Chemists' Association's 1958 College Chemistry Teacher Awards Program: PAUL W. BOUTWELL, Beloit College, Beloit, Wis.; ELIZABETH DYER, University of Delaware, Newark, Del.; CARL W. HOLL, Manchester College, North Manchester, Ind.; SHERWIN MAESER, Utah State University, Logan; JESSE L. RIEBSOMER, University of New Mexico, Albuquerque; and ARTHUR E. WOOD, Mississippi College, Clinton.

The awards, first made in 1957, are presented to teachers adjudged to be "... personally responsible over a period of years for inspiring and holding the interest of students in the field of chemistry." Each award includes a medal and a citation. Presentation will be made on 12 June during the 86th annual meeting of the association at White Sulphur Springs, W.Va.

HAROLD G. MANDEL, associate professor of pharmacology at George Washington University School of Medicine, Washington, D.C., has received the 12th annual Abel Award of the American Society for Pharmacology and Experimental Therapeutics. The award was presented at the annual banquet of the society, held on 16 April in Philadelphia in conjunction with the annual meeting of the Federation of American Societies for Experimental Biology. The \$1000 award is supported by the Eli Lilly and Company, Indianapolis. Mandel was honored for his fundamental work in the field of drug metabolism and mechanism of drug action. His investigations have been concerned particularly with the metabolism of salicylates and related compounds, and with the mechanism of action of carcinostatic and other metabolites that involve specific biochemical pathways concerned in nucleic acid metabolism.

RENE J. DUBOS, pathologist with the Rockefeller Institute for Medical Research, has received the University of Chicago's 1958 Howard Taylor Ricketts Prize. The award, which consists of a bronze medal, \$200, and travel expenses, was presented on 12 May at a ceremony in Chicago. Dubos, whose main field of investigation is bacteriology, is known for his development of a quick method for growing tubercle bacillus cultures, a technique useful in the accurate diagnosis of tuberculosis.

An annual lectureship to perpetuate the name of GEORGE KAMPERMAN has been established by the department of obstetrics and gynecology of Wayne State University College of Medicine. Kamperman, who has practiced obstetrics and gynecology in Detroit for 46 years, retired recently. The first George Kamperman lecture was delivered on 6 May by CURTIS J. LUND, chairman of the department of obstetrics and gynecology, University of Rochester School of Medicine.

WILDER G. PENFIELD, founder and director of the Montreal Neurological Institute at McGill University, Montreal, will receive an honorary Sc.D. degree from the University of Wisconsin in June.

HUGH H. HUSSEY, director of the department of medicine at the Georgetown University School of Medicine, has been appointed dean of the school, effective 1 July. He succeeds FRANCIS M. FORSTER, professor of neurology, who is resigning the post to devote all his time to his specialty. Forster will remain at Georgetown as director of the department of neurology.

Among the five alumni of the University of Kansas who are to receive the citation for distinguished service to mankind given by the university and its alumni association are: HENRY K. BEECHER, anesthesiologist and professor at Harvard University; BURTON McCOLLUM, petroleum geophysicist of Houston, Tex.; and D. RUTH THOMPSON, chemistry teacher at Sterling College who has been professor and head of the department for 38 years. The citations will be conferred during commencement exercises on 2 June.

BEN MOREELL, chairman of the board of Jones & Laughlin Steel Corporation, has received the Washington Award of the Western Society of Engineers for "distinguished service as a skilled engineer, outstanding naval officer, industrialist, and Hoover Commission associate." The Washington Award is the highest engineering award given in the United States. The winner is selected by a commission representing the American Society of Civil Engineers, the American Institute of Electrical Engineers, the American Institute of Mining, Metallurgical and Petroleum Engineers, the American Society of Mechanical Engineers, and the Western Society of Engineers.

Scientific visitors to North America from the United Kingdom include the following.

MARY F. LYON and H. J. EVANS of the Medical Research Council's Radiobiological Research Unit at the Atomic Energy Research Establishment, Harwell, will attend the 10th International Congress of Genetics at McGill University, Montreal, 10-27 August, and will also take part in the Radiation Biology Congress at Burlington, Vt.

D. RICHTER, director of the Medical Research Council's Neuropsychiatric Research Unit, Whitechurch Hospital, Cardiff, Wales, is visiting professor in the Menninger School of Psychiatry, University of Kansas. He will visit Boston, Washington, New York, and possibly Philadelphia before he leaves about 23 June.

G. B. M. SUTHERLAND, director of the National Physical Laboratory, Teddington, will be in the United States from 17 July until 5 August to attend a conference on biophysics in Boulder, Colo., organized by the U.S. Public Health Service.

DONALD M. PILLSBURY, professor and chairman of the University of Pennsylvania School of Medicine's department of dermatology, has been named president of the 12th International Congress of Dermatology, to be held in Washington, D.C., in 1962.

W. MAYER-GROSS, senior fellow in the department of experimental psychiatry, Birmingham University Medical School, England, delivered the annual Adolf Meyer Research Lecture on 14 May during the 1958 meeting of the American Psychiatric Association, which took place in San Francisco. He discussed "Model Psychoses: Their History, Relevancy and Limitations." Mayer-Gross' lecture was the second in a 5-year program sponsored by Warner-Chilcott Laboratories, the ethical drug division of the Warner-Lambert Pharmaceutical Company, Morris Plains, N.J., in cooperation with the American Psychiatric Association.

## Recent Deaths

JOHN J. CHAPMAN, Baltimore, Md.; 45; since 1950 director of the Dielectrics Laboratory of the Johns Hopkins University Institute for Cooperative Research; known for his research on high voltage-high frequency limits of plastic insulation; 27 Apr.

EARL W. FLOSDORF, Doylestown, Pa.; 54; chemist-inventor; had taught at Princeton University and the University of Pennsylvania; invented a method for the freeze-drying of human blood for plasma; 29 Apr.

W. B. HART, Philadelphia, Pa.; retired superintendent of services of the Atlantic Refining Company and since 1948 a trustee of the Academy of Natural Sciences of Philadelphia; 23 Apr.

BENJAMIN F. HUBERT, Atlanta, Ga.; 73; former president of Georgia State College for Negroes; served on the National Advisory Committee on Illiteracy in 1929; 29 Apr.

ARMIN K. LOBECK, Englewood, N.J.; 71; professor emeritus of geology at Columbia University.

HENRY W. NISSEN, Orange Park, Fla.; 57; director of the Yerkes Laboratory; professor of psychology at Emory University, Atlanta; associate professor at Yale University from 1933 to 1957; author of many papers on psychology and related subjects; 28 Apr.

CHARLES F. STODDARD, New York, N.Y.; 81; inventor of the Ampico Player piano and automatic cooking devices; 29 Apr.

ALFRED WEBER, Heidelberg, Germany; 89; sociologist; emeritus professor at the University of Heidelberg, former director of the university's Institute of Sociology and Political Science; professor at the German University of Prague from 1904 to 1907; author of *Farewell to European History*; 2 May.

SUMNER B. WRIGHT, Orange, N.J.; 60; electrical engineer for Bell Telephone Laboratories; held more than 40 patents on electronic devices; 29 Apr.