officer, Commonwealth Scientific and Industrial Research Organization, Cement and Ceramics Section, Division of Industrial Chemistry, Melbourne, arrived on 15 April and will leave on 22 May. He will visit California, Illinois, Ohio, Pennsylvania, and New York.

ROBERT F. LOEB, chairman of the department of medicine at the College of Physicians and Surgeons, Columbia University, will retire on 30 June. He will also give up his post as director of medical service at Presbyterian Hospital. Loeb, who joined the university in 1921, will remain as Bard Professor of medicine for another year while on sabbatical leave. His research work led to the successful treatment of Addison's disease and contributed to the knowledge of the metabolism of sodium and potassium.

DANIEL A. BUSCH, consulting petroleum geologist of Tulsa, Okla., has been named the 1959 winner of the George C. Matson Award of the American Association of Petroleum Geologists for his paper "Prospective for Stratigraphic Traps." The award was presented during the association's annual meeting in Dallas, Tex.

KARL HARPUDER, assistant clinical professor of medicine at Columbia University College of Physicians and Surgeons, has been serving this month as the second Louis J. Horowitz visiting professor in the department of physical medicine and rehabilitation at New York University–Bellevue Medical Center.

DONALD P. ECKMAN, professor of mechanical engineering at Case Institute of Technology, has been presented the Annual Award of the American Society of Mechanical Engineers for outstanding work in the field of instrumentation.

ALBERT LEVAN, geneticist at the University of Lund, Sweden, is at the University of Texas to continue cancer research he began in 1957 with John J. Biesele, zoologist at Texas. The two men are conducting the major part of their investigations at the university's M.D. Anderson Hospital and Tumor Institute in Houston.

ERNEST T. S. WALTON, noted Irish scientist and Nobel Prize winner, inaugurated the annual Glover Memorial lectureship in the natural sciences at Dickinson College, Carlisle, Pa., on 17 April. The lecture is named for John Glover, English inventor of the "Glover Tower" process for making sulfuric acid. Walton, a pioneer in nuclear research and a member of Ireland's Atomic Energy Commission, is chairman of the School of Cosmic Physics, Dublin, and a member of the faculty of Trinity College, University of Dublin.

L. ESSEN, senior principal scientific officer at the National Physical Laboratory, England, has received the  $\pounds500$ Wolfe Award. The award is the first of 10 annual awards to be made to the research worker who is considered by the Department of Scientific and Industrial Research, London, to have made an outstanding contribution to the research work of the department during the previous year.

CARL E. SCHWOB has retired as special consultant to the chief engineer on the water pollution control program of the Public Health Service, where he has served since 1955. From 1945 to 1955 he was chief of the Public Health Service Division of Water Pollution Control. In 1948 he helped to shape bipartisan legislation on water pollution and subsequently directed the program which laid a foundation for the abatement of pollution of this country's water resources. He received the Nash Conservation Award for this work in 1953, and in 1955 he was presented the Arthur Sidney Bedell Award of the Federal Sewage and Industrial Wastes Association.

EDMOND C. BUCKLEY, former chief of the Instrument Research Division of the National Aeronautics and Space Administration's Langley Research Center, has been appointed assistant director for space flight operations at NASA headquarters in Washington, D.C.

AGNES B. RUSSFIELD, assistant pathologist on leave from Massachusetts General Hospital, has joined Bio-Research Institute, Inc., and Bio-Research Consultants, Inc., in Cambridge, Mass., as an associate in pathology.

GEORGE B. KOELLE, dean of the University of Pennsylvania Graduate School of Medicine and chairman of its department of physiology and pharmacology, has been named chairman of the department of pharmacology of the university's School of Medicine, effective 1 July. He will succeed CARL F. SCHMIDT, who will become emeritus professor of pharmacology when he retires as chairman, a post he has held for 28 years.

EDWARD L. BORTZ, leader in geriatrics and former president of the American Medical Association who is now chief of the medical service at the Lankenau Hospital, Philadelphia, has been named chairman of the 1960 National Health Forum. The forum, an annual national conference, is sponsored by the National Health Council on behalf of its more than 60 member agencies. The 1960 Forum will be held in Miami Beach, Fla., during the week of 13 March, with "Health of Older People" as its theme.

MICHAEL KASHA, professor of physical chemistry at Florida State University, has been appointed head of the university's department of chemistry. He succeeds KARL DITTMER, who has been appointed director of the Petroleum Research Fund. Kasha will give the Reilly lectures at the University of Notre Dame in May, and will serve as visiting professor of physical chemistry at Harvard University during the academic year 1959–60.

HOWARD H. AIKEN, director of Harvard University's Computation Laboratory, has been elected honorary chairman of the International Conference on Information Processing. The conference, sponsored by UNESCO, will be held in Paris, 13–23 June.

## **Recent Deaths**

FLORENCE L. GOODENOUGH, Lakeland, Fla.; 72; professor emeritus in the Institute of Child Development and Welfare at the University of Minnesota; contributed to research in developmental psychology; 4 Apr.

JOSEPH A. GRAND, Washington, D.C.; 43; chemist in the physical and inorganic branch of the Chemistry Division of the Naval Research Laboratory, where he had been employed since 1941; 2 Apr.

WALTER H. MOURSUND, Houston, Tex.; 74; dean emeritus of the Baylor University College of Medicine; had been dean there for 30 years; wrote *The History of Baylor University College of Medicine—1900–53*, after his retirement in 1953; 3 Apr.

CLARENCE R. O'CROWLEY, Newark, N.J.; urologist and genito-urinary surgeon; had been assistant professor of urology at the University of Pennsylvania's Graduate School of Medicine for 25 years; past president of the American Urological Association and of the American Association of Genito-Urinary Surgeons; 28 Mar.

EMORY C. UNNEWEHR, Athens, Ala.; 73; chairman of the division of mathematics and science at Athens College since 1952; professor of physics at Baldwin–Wallace College, Berea, Ohio, 1919-52; 11 Feb.