

THOMAS H. DAVIES has been appointed a director of research at the Mellon Institute. Davies, who has been the administrative head of the multiple fellowship sustained in the institute since 1952 by the Pittsburgh Plate Glass Company, was formerly at the University of Chicago as an associate professor in the Institute for Nuclear Studies, in the department of chemistry, and in the Institute of Radiology and Biophysics. At Mellon, Davies has developed a research program on problems of the structure, surface chemistry, and solid-state physics of glass.

THEODORE T. MAGEL has been named by the Allegheny Ludlum Steel Corporation of Pittsburgh, Pa., to fill the newly created position of assistant to the vice president and technical director, with responsibility for nuclear materials development. He has been vice president in charge of development at Nuclear Metals, Inc., Cambridge, Mass., which he joined in 1944 as a group leader while it was being operated by Massachusetts Institute of Technology as a part of the Manhattan District Project.

RONALD J. ROCKWELL, electrical engineer who is vice president and director of engineering for the Crosley Broadcasting Corporation, has received Iowa State College's Marston medal, which is awarded annually to an outstanding engineer alumnus.

RALPH S. JESSUP, specialist in heat standards at the National Bureau of Standards, has been awarded the Department of Commerce gold medal for exceptional service, the department's highest honor. The award recognizes his "perfection of combustion calorimetry and development of the benzoic acid standard and the extension of precise laboratory techniques to measurements in difficult fields of fluorine reactions and solutions." Jessup, who has been with NBS for more than 40 years, is a member of the thermodynamics section of the Heat and Power Division.

WILLIAM M. HART has been appointed chairman of the department of ophthalmology at the Sibley Memorial Hospital of American University. Construction of the new 350-bed hospital and nursing school will begin this fall. One half of the seventh floor, comprising 30 beds, will be reserved for eye patients.

ANNA C. HOLT, librarian of the Harvard Medical School, Harvard School of Dental Medicine, and Harvard School of Public Health since 1935, retired on 29 June. She has served the library of the three schools since 1920.

ROBERT R. NEWELL has retired as professor of medicine and biophysics at Stanford University School of Medicine. A *Festschrift* issue of the *Stanford Medical Bulletin*, containing contributed papers of general interest in the fields of radiology, radiobiology, and biophysics, is being prepared in his honor for release in August.

Newell received the M.D. degree at the University of California in 1916. He served successively as instructor, assistant professor, associate professor, and professor and head of the department of radiology at Stanford from 1920 through 1947. In 1947 he resigned to take a sabbatical leave and devote himself to study of the clinical use of radioactive isotopes. He returned to Stanford in 1948 as professor of biophysics in the department of medicine, where he established an active isotope laboratory.

DONALD P. ROGERS, who has been curator in charge of cryptogams at the New York Botanical Garden since 1947, will leave to become professor of botany at the University of Illinois. Also at the Garden, DAVID D. ROGERS, who has been teaching botany in the department of botany at Allegheny College, Meadville, Pa., has been named curator of economic botany.

FRANZ ALEXANDER, director of the Mount Sinai Hospital Psychiatric and Psychosomatic Research Institute in Los Angeles, Calif., has been appointed part-time visiting professor of psychiatry in the University of Cincinnati College of Medicine.

Recent Deaths

JOHN BAHM, Princeton, N.J.; 70; electrical engineer and retired vice president of manufacturing and engineering for the Brazilian affiliate of the General Electric Company of South America; 30 June.

E. S. GUZMAN BARRON, Chicago, Ill.; 58; professor of biochemistry in the University of Chicago School of Medicine and a trustee of the Marine Biological Laboratories, Woods Hole, Mass.; took part in developing the atomic bomb, and later conducted research on the effect of radiation on enzymes and cell structure; 25 June.

FRANK E. BURCH, Duluth, Minn.; 81; retired professor of ophthalmology at the University of Minnesota, former president of the American Academy of Ophthalmology and Otolaryngology; 1 July.

KNOX T. HUTCHINSON, Murfreesboro, Tenn.; 62; Assistant Secretary of Agriculture from 1949 to 1953; former president of the Middle Tennessee Elec-

tric Membership Cooperative and the Tennessee Rural Electric Cooperative Association; former professor of Agriculture at Peabody College; 30 June.

RAYMOND LEOPOLD, Philadelphia, Pa.; 73; former executive vice president of Hahnemann Medical College and Hospital; 30 June.

FREDERICK A. LINDEMANN (Lord Cherwell), Oxford, England; 71; formerly paymaster general of Great Britain who was in charge of Britain's atomic development program; personal assistant and scientific adviser to Sir Winston Churchill when he was Prime Minister; former director of the Aeronautical Research Laboratory at Farnborough, Hampshire, Oxford University professor of experimental philosophy, and director of the Clarendon Laboratory; 2 July.

LAWRENCE F. LINDGREN, Lincoln, Neb.; 67; instructor in pathology and bacteriology at the University of Nebraska, associated with the department of bacteriology for 36 years; 21 June.

JOHN MOOREHEAD, Millbrook, N.Y.; 82; medical director of the Sinclair Oil Company, former professor of traumatic surgery at New York Postgraduate Hospital and author of *Traumatic Surgery*; 1 July.

DAVID S. NATHAN, Bronx, N.Y.; 56; assistant professor of mathematics at City College; conducted research in the field of functional analysis, coauthored *Analytic Geometry*, a widely used college textbook; 1 July.

CHRISTIAN SCHUSTER, Holyoke, Mass.; 89; retired head of the Holyoke Box and Lumber Company who was a student of American Indian lore and who presented a 7000-item collection of Indian relics to the museum of the American Indian in New York; 25 June.

MEYER SPERBER, Philadelphia, Pa.; 67; president of the Sperber Company and an executive of H. Sperber and Sons, manufacturers and converters of textiles; a founder and the first president of the Society of Plastic Engineers; 29 June.

JOHANNES STARK, Traunstein, Germany; 83; winner of the 1919 Nobel prize for physics, discoverer of the "Stark" effect, former professor at Greifswald and Wurzburg universities; 21 June.

WALTER G. WILSON, London, England; 83; retired chief of design in Britain's Mechanical Warfare Department; an inventor who developed a prototype of the tank; 30 June.

Erratum: The first part of reference 7 of "Prevention of oviposition in the housefly through tarsal contact agents," by K. R. S. Ascher [*Science* 125, 938 (10 May 1957)] should read "CDC Summary of investigations, January-June 1955" (U.S. Public Health Service Communicable Disease Center, Atlanta, Ga.), No. 8, p. 43."