

head of the geophysics department at Boston College and director of its Weston Seismic Observatory.

JACOB FURTH, associate director of research at the Children's Cancer Research Foundation, Boston, has received the Bertner Foundation Award of the University of Texas M. D. Anderson Hospital and Tumor Institute. Furth was chosen to receive the award for his work in radiation biology. He was the first to demonstrate experimentally the induction of leukemia in mice by the use of whole-body irradiation. He was also the first to demonstrate that ovarian tumors and pituitary tumors could also be induced through the use of whole-body x-rays. Further, he has investigated the effects of radiation upon the endocrine glands and has demonstrated in several organs, including the thyroid and the pituitary, the origin of autonomy in conditioned growth.

WILLIAM G. LYNN, professor of biology at Catholic University of America and specialist in experimental embryology and endocrinology, has been appointed head of the university's department of biology. He succeeds the late Edward G. Reinhard, who died on 29 January.

L. R. HESLER, of the University of Tennessee, dean of the College of Liberal Arts since 1934 and professor of botany since 1919, will retire at the end of the current year. He plans to continue research on southeastern agarics.

The U.S. Naval Research Laboratory has announced the appointment of ALLEN H. SCHOOLEY as the new associate director of research for electronics, succeeding ROBERT M. PAGE, now director of research.

A special award "... in appreciation of his many years of dedicated service" in the field of water pollution abatement was presented recently to RAYMOND W. HESS of Buffalo, N.Y., by the Manufacturing Chemists' Association. Hess is coordinator of pollution research for the National Aniline Division of Allied Chemical & Dye Corporation. He is also an original member and former chairman of the MCA's Water Pollution Abatement Committee.

JOHN E. HEMINGWAY, senior lecturer in geology at the University of Leeds, is visiting lecturer in the department of geology of Northwestern University during the spring term. He is giving a course of lectures on "The Stratigraphy and Sedimentation of the Upper Paleozoic and Mesozoic Rocks of Britain."

SIMON BLACK has been appointed chief of the section on biochemistry and toxicology in the Laboratory of Pharmacology and Toxicology, National Institute of Arthritis and Metabolic Diseases. Black, a chemist with NIAMD since 1954, is replacing O. HAYAISHI, who has accepted a position as chairman and professor, department of medical chemistry, Kyoto University Faculty of Medicine, Kyoto, Japan.

JESSE W. STILLMAN, supervisor of the Physical and Analytical Division of E. I. du Pont de Nemours and Company's Central Research Department, Wilmington, Del., has retired after a career of 41 years with the company during which he pioneered in the application of analytical chemistry to industrial chemical research.

GEORGE E. WAKERLIN has been appointed medical director of the American Heart Association, New York, effective 1 April. He joins the association from the University of Illinois College of Medicine in Chicago, where he has served as professor and head of the department of physiology since 1937. In his new position, Wakerlin will be responsible for planning and directing the medical and scientific programs of the Heart Association. He will fill the post held by the late Eugene B. Ferris.

The University of Washington, Seattle, has announced the appointments of SAUL SCHLUGER, LEO M. SREEBNY, BERTRAM KRAUS, and KENNETH N. MORRISON to the faculty of the School of Dentistry. Schluger is professor of periodontics and director of the graduate dental program. Sreebny is associate professor and executive officer of the department of oral pathology. Kraus is professor of physical anthropology in the department of orthodontics. Morrison is associate professor and executive officer of the department of fixed partial dentures.

RICHARD H. YOUNG, dean of the Northwestern University Medical School, has been named chairman of the American Fund for Psychiatry, Chicago, Ill. He succeeds VERNON W. LIPPARD, dean of the Yale University School of Medicine. The fund provides teaching and research fellowships to young psychiatrists. It is supported by 75 major corporations and several hundred doctors across the country.

A. W. COUTRIS, consulting engineer, has established a firm in his name in Paris. Coutris has been structures and foundation engineer for special projects and problems on the staff of Moran, Proctor, Mueser and Rutledge, New York

consulting engineers. He performed analytical studies for a wide variety of projects, including Texas towers, the advance-warning radar stations in the North Atlantic and Puget Sound.

CHARLES K. WEICHERT, head of the department of biological sciences at the University of Cincinnati, has been appointed dean of the university's McMicken College of Arts and Sciences, effective 1 September. He succeeds GEORGE B. BARBOUR, who is resigning the deanship to return to teaching as professor geology.

MORRIS GOODKIND, director and chief bridge engineer of the State Highway Department of New Jersey, has been named the 1958 recipient of the Egleston Medal, Columbia University's highest alumni award for "distinguished engineering achievement." The medal will be presented at ceremonies to be held in the Low Memorial Library as a part of Columbia's annual Engineering Dean's Day program on 19 April.

The 90th birthday of SAMUEL J. HOLMES, professor of zoology emeritus of the University of California at Berkeley, was on 7 March. The staff of the department of zoology honored Holmes at a luncheon at the Faculty Club. Harry B. Torrey, fellow student of Holmes' in the 1890's and former member of the Berkeley faculty, gave an appreciation of Holmes.

Recent Deaths

WILLIAM BENTMAYER, Philadelphia, Pa.; 93; professor emeritus of ophthalmology at the University of Pennsylvania Graduate School of Medicine; 19 Mar.

A. S. BLUMGARTEN, New York, N.Y.; 71; internist and endocrinologist at Lenox Hill Hospital; author of two textbooks for student nurses; contributed many papers to medical journals; 13 Mar.

HAROLD G. COOKE, Abilene, Tex.; 67; president of McMurry College since 1943; 17 Mar.

MERLE C. COULTER, Chicago, Ill.; 63; professor of botany and associate dean in the Division of Biological Sciences at the University of Chicago; author of *The Story of the Plant Kingdom*, a reference work on plant genetics; 18 Mar.

A. E. HOLCH, Denver, Colo.; 66; professor of botany and chairman of the department at the University of Denver since 1931; 12 Mar.

MARLAND KING, Easton, Pa.; 76; professor emeritus of electrical engineering at Lafayette College; 18 Mar.