

HANS ERNST, research engineer, has been appointed to the University of Cincinnati's newly created Herman Schneider research professorship in the College of Engineering. For 32 years he was director of research at the Cincinnati Milling Machine Company, from which he retired in 1957.

KENNETH W. PRESCOTT, director of the Kansas City Museum (Mo), has been named by the Academy of Natural Sciences, Philadelphia, Pa., to the new post of managing director of the Philadelphia National History Museum. Prescott is a zoologist whose specialty is ornithology.

The following mathematicians have reported new appointments for the academic year 1958-59.

B. H. BISSINGER, associate professor on leave from Lebanon Valley College, has been awarded a National Science Foundation science faculty fellowship and will spend the year with the statistical research group at Princeton University.

J. B. CHICCARELLI, assistant professor at Fordham University, has received a National Science Foundation science faculty fellowship and will be at New York University.

L. E. PAYNE, associate professor on leave from the University of Maryland, has been awarded a National Science Foundation senior postdoctoral fellowship and will be at Kings College, New-castle-upon-Tyne, England.

H. A. ANTOSIEWICZ of the National Bureau of Standards, Washington, D.C., has been appointed visiting associate professor at the University of Southern California.

HERBERT BUSEMANN, professor on leave from the University of Southern California, has been appointed visiting professor at Harvard University.

R. K. BUTZ, assistant professor at Colorado State University, has been appointed associate professor at Alabama Polytechnic Institute.

D. G. CHAPMAN, professor on leave from the University of Washington, has been appointed visiting professor at North Carolina State College.

P. G. COMBA, associate professor at the University of Hawaii, will be on leave at the Western Data Processing Center of the University of California, Los Angeles.

BYRON COSBY, JR., associate professor at the State University of Iowa, has been appointed professor at the University of Texas.

C. H. CUNKLE, associate professor at Dickinson College, has accepted a position as research mathematician with Cornell Aeronautical Laboratories, Inc., Buffalo, N.Y.

The Institute of Radio Engineers has announced that the 1959 W. R. G. Baker Award will be given to RICHARD D. THORNTON, assistant professor of electrical engineering at Massachusetts Institute of Technology, for his paper on "Active RC Networks" that appeared in the September 1957 issue of *IRE Transactions on Circuit Theory*.

In addition, the IRE has named FRANKLIN H. BLECHER of Bell Telephone Laboratories, Inc., Murray Hill, N.J., the recipient of the 1958 Browder J. Thompson Memorial Prize Award for his paper "Design Principles for Single Loop Transistor Feedback Amplifiers," which also appeared in the September 1957 issue of *IRE Transactions*. Both awards will be presented at the annual IRE banquet on 25 March 1959 at the Waldorf-Astoria Hotel in New York, during the 1959 IRE National Convention.

WILLIAM A. McADAMS, emeritus professor of chemical engineering at Massachusetts Institute of Technology, has received the gold medal of the French Institute of Fuels and Energy. The award was established by the institute "to recognize the most distinguished achievements in the utilization of fuels and thermal energy." It was given to McAdams in tribute to "the internationally known works of an eminent engineer from the United States."

RONALD F. STEBBINGS, a British physicist, will conduct research at General Atomic Division's John Jay Hopkins Laboratory for Pure and Applied Science, San Diego, Calif., while on a year's leave of absence from University College, London. He specializes in atomic collision physics.

AARON NOVICK, associate professor at the University of Chicago and a member of the faculty for 11 years, has been named director of the Institute of Molecular Biology at the University of Oregon, effective 1 January 1959. Novick's research interests have been genetics and physiology of microorganisms, reaction kinetic, nuclear measurements, and radiation chemistry.

W. KENNETH DAVIS, vice president of the Bechtel Corporation, San Francisco, and former director of reactor development for the Atomic Energy Commission, has been named winner of the American Institute of Chemical Engineers' Professional Progress Award in chemical engineering. The award will be conferred on 8 December during the 51st annual meeting of the institute in Cincinnati, Ohio. Davis is being honored "for his leadership in the engineering developments of nuclear power."

ROBERT R. NEWELL, emeritus professor of medicine (radiology) Stanford University Medical School, and scientific consultant to the U.S. Naval Radiological Defense Laboratory, San Francisco, has received the Gold Medal of the Radiological Society of North America. The presentation took place during the 44th annual meeting of the society in Chicago's Palmer House, 16-21 November.

## Recent Deaths

ISIDORE ARONS, New York, N.Y.; 76; radiologist and former director of the department of radiation therapy at Harlem Hospital; conducted research on the use of citrus flavonoid therapy in cancer; 10 Nov.

BEVERLEY M. BOWIE, Washington, D.C.; 44; assistant editor of the *National Geographic Magazine*, for which he made a trip around the world; had worked in the Department of Agriculture's Bureau of Agricultural Economics; 15 Nov.

A. CLIFFORD CARLTON, Philadelphia, Pa.; 63; director of the Franklin Institute Museum since 1946; formerly curator of geology and mineral industries at the Chicago Museum of Science and Industry; 12 Nov.

WATERS S. DAVIS, JR., Washington, D.C.; 59; conservationist who helped to develop the conservation districts in Texas and throughout the country; president of the National Association of Soil Conservation Districts, 1950-54; 15 Nov.

WILLIAM A. DAYTON, Arlington, Va.; 73; plant scientist with the Department of Agriculture's Forest Service for 45 years; chief of the Division of Dendrology and Range Forage Investigations since 1942; collaborator with the Forest Service since his retirement in 1955; started and contributed to the Forest Service Herbarium; 20 Oct.

ELIZABETH G. FOX, Newington, Conn.; 74; former president of the National Organization for Public Health Nursing; had taught at the Yale School of Nursing for 19 years; head of Red Cross Public Health Nursing in Washington, D.C.; 1918-30; 14 Nov.

JOHN C. RATHBUN, New York, N.Y.; 76; professor emeritus of Civil Engineering at City College; taught at Antioch College in 1929-30, and at the University of Washington; chairman of the Department of Civil Engineering at the South Dakota School of Mines, 1925-29; worked as a consulting architect for the Philippine Government in Manila, 1912-15, and was assistant principal of Tung Wen Institute in Amoy, China, 1904-06; studied the sway of the Empire State Building for the American Institute of Steel Construction; 12 Nov.