

leadership in clinical neurologic surgery."

NICHOLSON J. EASTMAN, obstetrician-in-chief of Johns Hopkins Hospital, for "pioneer studies on fetal oxygenation and on the etiology of cerebral palsy."

V. EVERETT KINSEY, assistant director of research at the Kresge Eye Institute and professor of ophthalmic chemistry at Wayne University, Detroit, for "fundamental work on retrolental fibroplasia in the newborn and on the basic physiology underlying development of glaucoma."

ROBERT F. LOEB, Bard professor of medicine at Columbia University and director of medical service at Presbyterian Hospital, New York City, for "investigations of electrolyte physiology and the adrenocortical relationship to salt and water metabolism and an outstanding career as teacher and clinician."

C. N. H. LONG, Sterling professor and chairman of the department of physiology at Yale University, for "basic contributions interpreting the control of metabolism by endocrine glands, particularly the adrenal cortex and anterior pituitary."

WILLIS J. POTTS, surgeon-in-chief of Children's Memorial Hospital, Chicago, for "significant advancement of surgical correction of congenital anomalies and his continuing influence in development of pediatric surgery."

TRACY J. PUTNAM, Cedars of Lebanon Hospital, Beverly Hills, Calif., for "a lifetime of fruitful endeavor in teaching and practice and neurologic research into the nature of convulsive disorders."

CECIL J. WATSON, head of the University of Minnesota department of medicine, for "his additions to clinical knowledge of liver function and the clarification of porphyrin metabolism."

W. BARRY WOOD, JR., vice president of Johns Hopkins University and Hospital and professor of microbiology, for "research concerning the pathogenesis of fever and leadership in exploring new methods of medical education."

SEVERO OCHOA, chairman of the department of biochemistry at New York University, and JOHN A. D. COOPER, professor of biochemistry and assistant dean of the Northwestern University Medical School, recently were honored by the University of Brazil with the degree of Doutor Honoris Causa. The honorary degrees were given to the two men in recognition of their help in establishing a radioisotope laboratory in the university's Institute of Biophysics.

ARTHUR V. PETERSON, nuclear engineer, has resigned as vice president of AMF Atomics, a division of American Machine & Foundry Company, and

of AMF Atomics (Canada) Ltd., to establish Arthur V. Peterson Associates. The new firm, which will have headquarters in Westport, Conn., will provide atomic energy consultation to industrial management. Peterson has been associated with the development of atomic energy since his assignment to the Manhattan Engineer District at the time of its formation in 1942. From 1947 to 1953, he was head of the Atomic Energy Commission's fissionable material branch.

JOSEPH A. STERN, formerly associate professor, technology, at the College of Fisheries, University of Washington, has assumed the position of chief of the biochemistry unit, Branch of Space Medicine, Systems Management Office, Boeing Airplane Company, Seattle, Wash. He will continue as a lecturer at the college. JOHN LISTON, formerly of the Torry Research Station, Aberdeen, Scotland, who joined the faculty in 1957, will assume full responsibility for the technological program at the college.

Also at the College of Fisheries, ALBERT K. SPARKS, formerly chief biologist and assistant director of the Texas A. and M. Research Foundation's Marine Laboratory at Grand Isle, La., has joined the faculty as associate professor in invertebrate fisheries, replacing JAMES E. LYNCH, who retired as professor emeritus.

HOBART H. WILLARD, analytical chemist and professor emeritus, University of Michigan, will teach two courses at Valparaiso University next semester. Since he retired from the University of Michigan in 1951, Willard has spent each summer and fall investigating the separation of various compounds and elements at Los Alamos Scientific Laboratory. He devotes the spring months to teaching, usually changing universities each year.

JOHN H. LAWRENCE, director of the Donner Laboratory, University of California, Berkeley, recently lectured at the University of Bordeaux, where he received an honorary doctor of philosophy degree.

Recent Deaths

JEROME ALEXANDER, New York, N.Y.; 82; retired in 1951 as consultant chemist and chemical engineer; was decorated by the French Government in 1931 and 1936 for his services to science; author of *Colloid Chemistry*; 18 Jan.

Sir CLAUDE D. GIBB, Newark, N.J.; 60; British physicist and chairman and managing director of C. A. Parsons & Co., Ltd., and of the Nuclear Power

Plant Company, Ltd., Newcastle-upon-Tyne, England; 15 Jan.

PEARL GREENBERG, Linden, N.J.; 65; chief clinical psychologist for the Veterans Administration in Newark; studied under Alfred Adler at the University of Vienna, Austria, where she received her Ph.D. degree; did psychological and social research for the Sociological Institute of Rutgers University and was clinical psychologist at Marlboro State Hospital; 4 Jan.

GUSTAV HIRSCH, Columbus, Ohio; 82; electronics engineer, who developed a successful television transmitter in 1928; president of the Skyway Broadcasting Company, and director of 13 independent telephone companies; 7 Jan.

WALTER J. MOXOM, Woolford, Md.; 74; meteorologist who retired in 1950 as director of the Weather Bureau's Regional Office, New York; headed the St. Louis Weather Bureau Office, 1938-41; assistant chief of the River and Flood Division, Central Office, Washington, D.C., 1930-38; had been connected with the Weather Bureau for 45 years; 13 Jan.

META P. NEWMAN, Cambridge, England; editor of *Nursing World* from 1928 to 1941; former president of the American Association of Women in Public Health, and former assistant director of health education for the National Foundation; author of two books on nursing; 15 Jan.

F. LANSING STEBBINS, Elizabeth, N.J.; 54; technical editor at the Volt Technical Corporation and formerly a technical editor in Navy and Air Force projects; 18 Jan.

HOLLAND N. STEVENSON, Pelham, N.Y.; 72; otolaryngologist who retired in 1956 after 36 years of practice; former director of otolaryngology at New Rochelle Hospital; professor of bacteriology and surgical pathology at Creighton University, 1918-19; taught pathology at Johns Hopkins University, 1912-15; 12 Jan.

JULIUS WYLER, Queens, N.Y.; 67; professor of applied statistics, Graduate Faculty, New School for Social Research, since 1942; before coming to the United States in 1941, he was assistant director of the Swiss Federal Statistical Office; 13 Jan.

EDWIN G. ZABRISKIE, New York, N.Y.; 84; professor of clinical neurology at the College of Physicians and Surgeons, Columbia University, from 1925 until his retirement in 1948; acting director of the Neurological Institute of New York, 1946-47; studied neurology at universities in Paris and Berlin; founder and diplomate of the American Board of Psychiatry and Neurology; former president of the American Neurological Association and of the Association for Research in Nervous and Mental Diseases; 13 Jan.