

sor emeritus at the University of Tokyo, will receive the Albert Sauveur Achievement Award for his work on strong permanent magnets.

JOSEPH B. QUIG, formerly research manager of fibers at E. I. du Pont de Nemours and Company, Inc., Wilmington, Del., has joined Lowell Technological Institute as associate professor of chemistry.

WALTER E. LOOMIS, professor of plant physiology at Iowa State College, has returned from a year spent as agricultural adviser with the International Cooperation Administration in the Middle East.

FREDERICK GUDERNATSCH, who retired in 1945 from active teaching and who is now in charge of the Arctic Aeromedical Bibliographic Service at Cornell University Medical College, recently received an honorary degree from the University of Giessen, Germany, on the occasion of its 350th anniversary. He was honored for his research in endocrinology, especially in the physiology of the thyroid gland.

WARREN E. SNYDER, senior research engineer and supervisor of fluid dynamics in the gas turbine department, General Motors Research Staff, Detroit, Mich., has been appointed manager of the Engineering Division of Midwest Research Institute, Kansas City, Mo.

KENNETH W. SPENCE, head of the psychology department at the State University of Iowa, CARL R. ROGERS, professor of psychology at the University of Chicago, and WOLFGANG KOHLER, professor emeritus at Swarthmore College, Swarthmore, Pa., have been named recipients of the American Psychological Association's Distinguished Scientific Contribution Award.

JOHN J. FLAHERTY has resigned from his post as manager of the Chicago Operations Office of the Atomic Energy Commission. He will become assistant to the general manager of Atomics International, a division of North American Aviation, Inc.

VICTOR C. VAUGHAN, III, former associate professor of pediatrics at Temple University School of Medicine, has been appointed professor and chairman of pediatrics at the Medical College of Georgia.

HEIKKI V. TUOMINEN, formerly chief geologist for the Finnish Ore Company, Helsinki, Finland, has been named associate professor of geology at Lehigh University.

ALAN C. WOODS, professor emeritus of ophthalmology at Johns Hopkins University, will go to the International Congress of Ophthalmology in Brussels, Belgium, next year to receive the 1958 Gonin medal, perhaps the highest honor in the field of ophthalmology.

The medal was established to honor the memory of Dr. Jules Gonin, the Swiss ophthalmologist who developed the technique for repair of detached retinas. Woods is the first American to have been selected for the award since it was set up 20 years ago.

VICTOR A. PHILLIPS, a metallurgist who for the past 2 years has been a member of the faculty at the University of Sheffield in England, has been named to the staff of the General Electric Research Laboratory, Schenectady, N.Y.

RELIS B. BROWN, formerly at Lawrence College, will be visiting associate professor of biology at Vanderbilt University for the academic year 1957-58.

The following scientists will direct the International Geophysical Year projects in Antarctica for the next 18 months: MATTHEW BRENNAN will be in charge of the Ellsworth Station, STEPHEN BARNES will head the Byrd Station, WILLIS TRESSLER will direct the Wilkes Station, and PALLE MOGENSEN will be in charge of the Amundsen-Scott Pole Station. HARRY WEXLER will continue as chief scientist, and ALBERT P. CRARY will remain as station scientific leader at Little America and will continue to serve as deputy chief scientist.

EDWARD R. WOODWARD, former associate professor of surgery at the University of California at Los Angeles, has been appointed professor of surgery and head of the department of surgery at the University of Florida College of Medicine. Woodward is a specialist in clinical work and in the physiology of the gastrointestinal tract.

SHARAT K. ROY, chief curator of geology at Chicago Natural History Museum, has begun a 10-month survey of the world's important meteorite collections. He will proceed first to London and Paris, and then to Frankfurt, Vienna, Helsinki, Calcutta, and perhaps to Moscow.

THOMAS L. AUTH, chief of the neurology service at the Veterans Administration Hospital in Washington, D.C., has been appointed chief of the neurology division at the VA's central office in Washington. He succeeds BENEDICT NAGLER, who left the Veterans Administration on 8 Sept. to

become superintendent of the Lynchburg Training School and Hospital at Colony, Va.

ROBERT S. TIPSON, former senior fellow at the Mellon Institute, Pittsburgh, Pa., has joined the organic chemistry section of the National Bureau of Standards.

BERNARD GREIFER, former member of the Pittsburgh physical research section of the U.S. Bureau of Mines, has joined the staff of the Kinetics and Combustion Group at the Atlantic Research Corporation, Alexandria, Va. Greifer will conduct fundamental and applied research in gaseous and solid combustion processes.

ALBERT I. SCHINDLER of the Naval Research Laboratory has been awarded the laboratory's E. O. Hulburt Award for his contributions to the field of metal physics, particularly his interpretation of the measurements made on the electron transport properties of the nickel-palladium series. This interpretation led to an understanding of certain ferromagnetic phenomena in alloys. The \$300 Hulburt Award was established in 1955 in honor of the laboratory's first director of research on the occasion of his retirement.

Recent Deaths

CHARLES W. CRAWFORD, San Francisco, Calif.; 68; retired commissioner of the U.S. Food and Drug Administration; considered by many to be the father of the present Food, Drug, and Cosmetic Act; 15 Sept.

ELIZABETH I. PARSONS, Atlanta, Ga.; 62; bacteriologist; head of the general diagnostic bacteriology unit of the laboratory branch of the Communicable Disease Center of the U.S. Public Health Service; 6 Sept.

TIMOTHY J. RIORDAN, New York, N.Y.; 62; chief attending dermatologist at St. Vincent's Hospital; clinical professor of dermatology at New York University-Bellevue Medical Center; chairman of the dermatology section, New York Academy of Medicine; attending dermatologist at New York Foundling and St. Elizabeth hospitals, associate dermatologist at Bellevue Hospital, and consulting dermatologist at Lutheran Hospital, Bayonne (N.J.) Hospital, and St. Joseph's Hospital of New York; 17 Sept.

ELIAS SEDLIS, New York, N.Y.; 68; gynecologist; medical director of the Jewish Municipal Hospital in Wilno, Poland, and chief of its gynecology department until 1939; founder of the Society of Jewish Physicians in Italy; came to this country in 1949, but never practiced here; 12 Sept.