physics. Van Vleck also expects to prepare a greatly enlarged edition of his Theory of Electric and Magnetic Susceptibilities, published in 1932.

MARGARET G. ARNSTEIN, who is to become chief of Public Health Nursing for the U.S. Public Health Service on 1 July, has been named the first visiting professor under the Annie W. Goodrich Endowment at the Yale University School of Nursing. She will take a leave from her Government post to teach at Yale University next spring.

CARL H. KOONTZ, professor of civil engineering at Worcester Polytechnic Institute, has been named head of the department. He succeeds the late Andrew H. Holt.

D. J. RICHEY and C. L. MORGAN, both of Clemson College, have received the annual Jefferson award of the South Carolina Academy of Science for their paper "Control of leucocytozoon infection in turkeys." The award is sponsored by the Phipps and Bird Company, Richmond, Va.

PAUL F. RUSSELL, chief malaria consultant for the Rockefeller Foundation, has received the Darling Foundation prize for "outstanding achievements in the control of malaria." The presentation was made in Geneva, Switzerland, by Sabih Hassan al-Wahbi of Iraq, president of the World Health Assembly.

ROBERT L. FRENCH, research psychologist for the Air Research and Development Command, has been appointed technical director of the Operator Laboratory belonging to ARDC's Air Force Personnel and Training Research Center, Lackland Air Force Base, Texas.

RICHARD A. GOFF has replaced J. TEAGUE SELF as chairman of the department of zoology at the University of Oklahoma in accordance with the university's policy of rotating departmental chairmanships. Self had served as chairman for the past 12 years because he had been reappointed to serve two extra terms.

JOHN P. NASH, for the past 7 years research professor of applied mathematics at the University of Illinois, has been appointed manager of the information processing division of Lockheed Missile Systems division's research and development branch. Nash, who has offices at the missile division's research and development center in Palo Alto, Calif., will supervise the activities of the mathematics and computer services department.

JOHN J. SHEININ, president of Chicago Medical School, was one of several Americans to receive the Horatio Alger award for 1957. The award was established several years ago by the American Schools and College Association as an effort to combat a trend of thought that equal opportunity was a thing of the past.

Each year the association has awarded medals to six or seven people whose careers typify the results of individual initiative, hard work, honesty, and adherence to traditional ideals. Hundreds of names of business and professional leaders from all walks of life are submitted to the nominating committee. After screening, some 18 or 20 of these names are submitted to about 3000 campus leaders in more than 500 colleges and universities. These people, by their votes, select those whose careers they consider best reflect the spirit of achievement in spite of obstacles.

JOHN H. PETERS, clinical associate professor of medicine at Emory University, has been appointed assistant medical director for research for the American Heart Association. He will be responsible for administering the national research support program conducted by the association and its affiliates.

UGO FANO, chief of the nuclear physics section of the National Bureau of Standards, has been awarded the Department of Commerce gold medal for exceptional service, the department's highest employee honor. This award recognizes his "outstanding scientific accomplishment in the development of radiation theory." Fano is a specialist in the penetration and diffusion of radiation through matter, and his theories are widely used in connection with nuclear reactor shielding problems. At present he is on leave from the bureau, on a Rockefeller public service award, to write a book on quantum physics for nonphysicists.

GEORG VON BÉKÉSY, senior research fellow in psychophysics at the Psycho-Acoustic Laboratory, Harvard University, has received the 1957 gold medal of the American Otological Society for his contributions to the progress of otology.

JEROME HUNSAKER of Boston, Mass., has received the gold medal of the Royal Aeronautical Society (London). He was cited for "his contributions to aeronautical research and education, including his inspired chairmanship of the National Advisory Committee for Aeronautics, whose work has so greatly benefited aeronautical activities everywhere."

B. D. THOMAS, director of the Battelle Institute, Columbus, Ohio, has been awarded an honorary degree of doctor of engineering by the Michigan College of Mining and Technology (Houghton, Mich.) "in recognition of his high attainments in engineering." The degree was presented on 10 May on the occasion of the inauguration of J. R. VAN PELT as sixth president of the college. Thomas was principal speaker at the inauguration.

JOHN J. BITTNER, director of the University of Minnesota's division of cancer biology, will receive the honorary degree of doctor of medicine and surgery from the University of Perugia, Italy, on 28 July during the second International Symposium on Mammary Cancer.

ULF GRENANDER of the University of Stockholm will fill the newly established chair of mathematical statistics and probability at Brown University. He will develop courses, teach, and direct research when he takes up his duties on 1 Sept.

ARTHUR C. TOTTEN, chairman of the department of orthodontics of the Columbia University Faculty of Medicine, was honored recently at a testimonial dinner. He will retire at the end of the current term after 28 years of service. He plans to continue in private practice.

## Recent Deaths

HAVEN EMERSON, New York, N.Y.; 82; public health physician, former Health Commissioner of New York City and founder of the New York Heart Association; 21 May.

HAROLD M. HIPSH, University Park, Pa.; 34; head of the department of aeronautical engineering at Pennsylvania State University; 23 May.

MAURICE J. LEWI, New York, N.Y.; 99; president of the New York College of Podiatry and early campaigner for recognition of podiatry as a branch of the medical profession; 27 May.

HENRY H. PARKE, Sycamore, Ill.; 81; at one time professor at West Virginia State College of agriculture and assistant state director of agriculture for Illinois, a founder of the American Farm Bureau Federation and the National Live Stock Producers Association; 26 May.

ROY W. SCOTT, Cleveland, Ohio; 69; professor of medicine at Western Reserve University School of Medicine, director of City Hospital's department of medicine, and former president of the American Heart Association; 25 May.