

JOHN C. NUNEMAKER, director of the education service in the Veterans Administration department of medicine and surgery in Washington, D.C., will leave the administration on 1 August to become associate secretary of the American Medical Association's Council on Medical Education and Hospitals in Chicago.

Smith College has announced the retirement of PAULINE BURT, professor of chemistry, and BENJAMIN M. SHAUB, associate professor of geology. Burt joined the faculty as an instructor 40 years ago. Shaub, also known as an ornithologist, went to Smith in 1931.

WILLIAM N. LIPSCOMB, JR., head of the division of physical chemistry at the University of Minnesota, has been selected to receive the 14th annual Harrison Howe Award, sponsored by the Rochester Section of the American Chemical Society. Lipscomb is a specialist in boron hydrides—chemical compounds that are used in fuels for jets and rockets. He will accept the award and present a lecture at a section dinner on 1 November.

JOHN A. KIRCHNER, associate professor of otolaryngology at the Yale University School of Medicine, has received the Harris P. Mosher Award of the American Laryngological, Rhinological, and Otolological Society. He was honored for his report that a throat muscle, the cricopharyngeus, has a definite connection to the nervous system and is therefore affected not only by nervous tension but by many neurological diseases.

WILLIAM F. EHRET, professor of chemistry at New York University's Washington Square College of Arts and Science, has received the 1958 Oscar R. Foster Award of the Chemistry Teachers' Club of New York. The award goes each year to a teacher of chemistry "who has over a long period given devoted and noteworthy service."

JOEL WARREN, formerly of the National Institutes of Health, has been appointed director of biologics research at Chas. Pfizer and Company's new facility for biologics research and manufacture at Terre Haute, Ind. KEITH JENSEN, from the virus and rickettsia laboratories of the Public Health Service Communicable Disease Center, is in charge of the section, which is concerned with research on viral agents of the respiratory tract.

ABRAM N. KERNER, chemistry teacher at Stuyvesant High School, New York, has received the first annual \$1000 Nichols Foundation Chemistry Teachers Award of the American Chemical Society's New York Section.

PERRY BURGESS, who has been president of the Leonard Wood Memorial for the Eradication of Leprosy since its formation in 1928, retired on 30 June because of ill health. At the annual meeting of the Advisory Medical Board held on 15 February, the following resolution was unanimously adopted:

"The Advisory Medical Board of the Leonard Wood Memorial for the Eradication of Leprosy (American Leprosy Foundation) . . . wishes to record its appreciation of the services which Mr. Burgess has rendered to the Memorial and to the antileprosy movement throughout the world. Mr. Burgess played a dynamic role in the establishment of the Memorial and was largely responsible for the subsequent decision to devote its resources chiefly to scientific research. Through the work of the Memorial, his extensive travels, and his own publications, he has become internationally known for his dedication to the task. . . ."

HAROLD R. WANLESS, professor of geology at the University of Illinois, will spend the next 9 months in Australia on a senior Fulbright research fellowship. He will study Australian coal measures and carboniferous rocks, including many records of ancient glaciation, in the hope of achieving better understanding of sedimentation of North American coal measures. He also will lecture at the University of Sydney and before various learned societies.

GEORGE M. MOORE, chairman of the department of zoology at the University of New Hampshire, has accepted a Fulbright grant as a lecturer in marine biology at Chulalongkorn University, Bangkok, Thailand. He will arrive there on 5 July.

ROBERT S. SHANKLAND, Ambrose Swasey professor of physics at Case Institute of Technology, has resigned the chairmanship of the physics department after serving for 18 years. He will continue to hold the Swasey chair and will devote all of his time to teaching and research. Effective 1 July the administrative direction of the physics department was assumed by a departmental committee.

WILLIAM MONTAGNA, professor of biology and head of the department at Brown University, has been selected by the Colgate-Palmolive Company to receive an award of \$5500 in recognition of his many research contributions in the field of skin and hair biology. Montagna recently has embarked upon a study of the skin of primates. The award will aid Montagna in this research program, which will eventually include almost every known species in the primate class.

PAUL E. HEMKE, a vice president of Rensselaer Polytechnic Institute since 1955 and its provost since 1956, retired on 30 June. He joined the institute in 1935 and was head of its aeronautical engineering department from then till he became dean of the faculty in 1949.

Hemke was graduated from Wesleyan College. He holds an M.A. degree from the University of Chicago and a Ph.D. from Johns Hopkins University. He has taught at the U.S. Naval Academy, Northwestern University, Georgia Institute of Technology, and Case Institute of Technology.

Recent Deaths

JOSEPH B. BRENNAN, Cleveland, Ohio; 66; pioneer in electronics and the processing of metals who worked for 4 years under Thomas A. Edison; inventor of the fabricated plate condenser for the small radio; held 40 patents; 13 June.

SETH E. ELLIOTT, Indianapolis, Ind.; 66; head of the Butler University physics department from 1924 until his retirement in 1956; 14 June.

GORDON F. FERRIS, Palo Alto, Calif.; 65; professor of biology (entomology) at Stanford University, with which he was associated for 46 years; founder of the journal *Microentomology* and author of an eight-part monograph on the sucking lice and of seven volumes of the *Atlas of the Scale Insects of North America*; 21 May.

GEORGE D. HUBBARD, Oberlin, Ohio; 87; professor emeritus of geology and geography at Oberlin College; former president of the Ohio Academy of Science; author of the textbook, *Geography of Europe*; 11 June.

L. A. MEKLER, Queens, N.Y.; 63; consulting engineer in the ceramic metallurgical, and petroleum refining industry; held more than 80 patents; 15 June.

ALFRED E. SHERNDAL, Hudson, N.Y.; 72; retired vice president of Winthrop-Stearns, Inc., Rensselaer; known for his research and the production of a synthetic substitute for quinine in the treatment of malaria; 12 June.

MARGARET STANLEY-BROWN, New Milford, Conn.; 64; New York surgeon and instructor in the department of surgical pathology at Columbia University for 25 years; member of the surgical staff at New Milford Hospital; 12 June.

EDWARD J. STIEGLITZ, Washington, D.C.; 58; specialist in geriatric medicine and high blood pressure; author of *The Second Forty Years*; 12 June.

FRANK H. WARD, Rochester, N.Y.; 81; chairman of the board of Ward's Natural Science Establishment, Inc.; electrical engineer before he joined Ward's; 16 June.