THE UNIVERSITY OF MICHIGAN

Regents Communication

ACTION REQUEST

Subject:

Report of Faculty Retirement

Action Requested:

Adoption of Retirement Memoir

David F. Dolan, Ph.D., research associate professor in the Kresge Hearing Research Institute, Department of Otorhinolaryngology, Medical School, will retire from active faculty status on June 30, 2010.

Professor Dolan received his B.A. degree from Indiana University in 1972 and his Ph.D. degree from the University of Florida in 1983. Following a postdoctoral fellowship at the University of Michigan's Kresge Hearing Research Institute from 1983-86, he joined the faculty as a research investigator in 1986. He was promoted to assistant research scientist in 1992 and associate research scientist in 2001, and was appointed research associate professor in 2003.

Professor Dolan's research involves defining the normal mechanisms involved in sensory transduction of hearing. This basic understanding of normal sensory transduction is fundmental to understanding the causes of hearing loss, presbycusis, and tinnitus. His research efforts resulted in 65 journal publications, 11 book chapters, and 137 abstract presentations. Professor Dolan's research on efferent effects on cochlear physiology, funded by the National Institutes of Health, improved our understanding of how signals returning from the brain help to fine tune sound processing in the inner ear. With his collaborators, both within the University of Michigan and at other institutions, he has played an important role in characterizing the physiological correlates of a variety of mouse strains with gene mutations that affect hearing.

Professor Dolan has served as a grant reviewer for governmental funding agencies and has been a peer manuscript reviewer for several scientific journals. Within the Kresge Hearing Research Institute, he played a critical role in transitioning the institute's research model from a strain of guinea pigs that carry a virus that blocks genetic mechanisms of restoring hearing to newly derived strains that are free of the virus. This transition was of major importance for many studies being carried out at the University of Michigan.

The Regents now salute this distinguished researcher for his dedicated service by naming **David F. Dolan research associate professor emeritus.**

Requested by:

Sally J. Churchill, J.D.

Vice President and Secretary of the University

June 2010