THE UNIVERSITY OF MICHIGAN

Regents Communication

ACTION REQUEST

Subject: Report of Faculty Retirement
Action Requested: Adoption of Retirement Memoir

Guy A. Meadows, Ph.D., professor of physical oceanography and academic director of the M-Stem Academy in the College of Engineering, will retire from active faculty status on May 31, 2012.

Professor Meadows received his B.S.E. and M.S.E. degrees from Michigan State University in 1972 and 1974, respectively, and his Ph.D. degree from Purdue University in 1977. He joined the University of Michigan faculty as an assistant professor in 1977, and was promoted to associate professor in 1983, and professor in 1999.

Since the early years of his career, Professor Meadows has been involved in field and analytical studies of the Great Lakes environment. He holds two patents, the "Light Emitting Diode, Bi-Directional, Flow Meter" and the "Automated Lagrangian Water-Quality Assessment System," that have benefited the oceanographic researcher community. Professor Meadows held a number of leadership positions, including director of the Ocean Engineering Laboratory (1988-2012), acting director (1994-96), and director (1996-2000) of the Cooperative Institute for Limnology and Ecosystems Research, director of the Marine Hydrodynamics Laboratory (2003-11), and academic director of the Michigan—Science Technology Engineering Math (M-STEM) Academy (2009-12). His work with the M-STEM program has enhanced the undergraduate experiences of countless College of Engineering students.

Professor Meadows has served as a technical advisor to the National Oceanic and Atmospheric Administration, the U.S. Coast Guard, and other organizations, and has earned membership in the American Men and Women of Science, The Physical and Biological Sciences (1979), and election as a fellow of the Institute for Environmental Science Engineering and Technology (1998). He received the University of Michigan's Harold R. Johnson Diversity Service Award in 2010 and has been a member of the Purdue University College of Science Dean's Leadership Council since 2005.

The Regents now salute this distinguished faculty member by naming Guy A. Meadows professor emeritus of physical oceanography.

Requested by:

Sally J. Churchill, J.D.

Vice President and Secretary of the University

May 2012