THE UNIVERSITY OF MICHIGAN

Regents Communication

ACTION REQUEST

Subject: Report of Faculty Retirement

Action Requested: Adoption of Retirement Memoir

Terese M. Olson, Ph.D., associate professor of civil and environmental engineering in the College of Engineering, retired from active faculty status on May 31, 2022.

Professor Olson received her B.S. degree from the University of Notre Dame in 1980, her M.S. degree from Northwestern University in 1982, and her Ph.D. degree from the California Institute of Technology in 1988. She joined the University of California, Irvine as an assistant professor of civil engineering in 1988 and was one of the first two women faculty in the School of Engineering that were appointed that year. She joined the University of Michigan as an associate professor of civil and environmental engineering in 2000.

Professor Olson's research focuses on the development and understanding of chemical and physical contaminant transformations and fate in drinking water and other natural and engineered water systems. Her research applies chemical mechanistic approaches to optimally mitigate chemical hazards in aquatic systems, develop new treatment technologies, and assess contaminant dispersion in the environment. She chaired, co-chaired, or served on the Ph.D. committees of 27 students and served as an advisory member of several regulatory agency boards and panels that oversee drinking water safety. Her research contributions resulted in over 40 publications and over 100 presentations at conferences and seminars.

Professor Olson led initiatives that established new, accredited B.S. degrees in environmental engineering at both the University of California, Irvine in 1996 and the University of Michigan in 2013. During her tenure at the University of Michigan, she served as an undergraduate program advisor from 2008 to 2015 and as the associate chair of civil and environmental engineering undergraduate programs since 2019. She received numerous awards during her career, including the Jack A. Borchardt Award for Advancements in Water and Wastewater (2020), the Monroe Brown Service Excellence Award (2012), and the National Science Foundation Young Investigator award (1992).

The Regents now salute this distinguished faculty member by naming Terese M. Olson, associate professor emerita of civil and environmental engineering.

Requested by:

Sally J. Churchill, J.D.

Sally J. Churchill

Vice President and Secretary of the University

May 2022