THE UNIVERSITY OF MICHIGAN

Regents Communication

ACTION REQUEST

Subject:

Report of Faculty Retirement

Action Requested:

Adoption of Retirement Memoir

Levi T. Thompson, Ph.D., Richard E. Balzhiser Collegiate Professor of Chemical Engineering, professor of chemical engineering, professor of mechanical engineering, director of the Hydrogen Energy Technology Laboratory, and director of the Michigan Louis Stokes Alliance for Minority Participation in the College of Engineering, retired from active faculty status on September 30, 2018.

Professor Thompson received his B.ChE. (1981) degree from the University of Delaware and his M.S.E. (1982), M.S.E. (1986), and Ph.D. (1986) degrees from the University of Michigan. He joined the University of Michigan faculty as an assistant professor in 1988, and was promoted to associate professor in 1994, and professor in 2000.

Professor Thompson is a preeminent scholar in the areas of nanostructured catalytic materials and energy storage. His publications have been cited over 4,000 times. Professor Thompson is the recipient of many awards, including the Dow Chemical Good Teaching Award (1990), the NSF Presidential Young Investigator Award (1991), the Engineering Society of Detroit's Gold Award (2007), and the Michiganian of the Year Award (2007). He is also the cofounder, along with his wife, Maria, of T/J Technologies, Inc., which developed nanomaterials for advanced batteries. Professor Thompson served as the founding CEO and board chair until the company was acquired by A123 Systems in 2006. He recently founded Inmatech, Inc. to commercialize low cost, high energy density supercapacitors. Professor Thompson served on the Chemical Sciences Roundtable of the National Academies of Sciences, Engineering, and Medicine; the External Advisory Committee of the Center of Advanced Materials for Purification of Water with Systems; and the Chemical Technology Operating Council of the American Institute of Chemical Engineers. He presently serves on the U.S. Department of Energy's Hydrogen and Fuel Cell Technical Advisory Committee, the University of Delaware's Department of Chemical Engineering's Advisory Committee, the American Institute of Chemical Engineers' Board of Directors, and the Ann Arbor Area Community Foundation's Board of Trustees. Professor Thompson was a dedicated mentor to a generation of undergraduate and graduate students.

The Regents now salute this distinguished faculty member by naming Levi T. Thompson, Richard E. Balzhiser Collegiate Professor Emeritus of Chemical Engineering and professor emeritus of chemical engineering.

Requested by:

Sally J. Churchill, J.D.

Vice President and Secretary of the University

October 2018