

THE UNIVERSITY OF MICHIGAN

Regents Communication

ACTION REQUEST

Subject: Report of Faculty Retirement

Action Requested: Adoption of Retirement Memoir

Alan Stuart Wineman, Ph.D., Arthur F. Thurnau Professor, professor of mechanical engineering, and professor of macromolecular science and engineering in the College of Engineering, will retire from active faculty status on May 31, 2021.

Professor Wineman received his B.S.E. degree from the University of Michigan in 1959 and his Ph.D. degree from Brown University in 1964. He worked as a teaching assistant and research assistant at Brown University from 1962-64. He joined the University of Michigan faculty as an assistant professor in 1964, and was promoted to associate professor in 1969, and professor in 1975.

Professor Wineman's expertise lies in the mechanical response of rubbers and polymers undergoing large and time dependent deformations. He was a fellow of the American Society of Mechanical Engineers (ASME), the American Academy of Mechanics (AAM), and the Society of Engineering Science. He received numerous awards, including the Tau Beta Pi's Outstanding Teacher Award (1971), College of Engineering's Teaching Excellence Award (1986), State of Michigan's Teaching Excellence Award (1990), 8th Annual Advanced Composites Conference's Best Industrial Paper Award with J.A. Hulway, General Motors, and A.S. Wineman (1992), MEAM's Excellence in Education Award (1993), College of Engineering's Teaching Excellence Award (1996-97), U-M's Arthur F. Thurnau Professor (2000), The John Hopkins University's James F. Bell Memorial Lecture in Continuum Mechanics (2000), American Society of Engineering Education's A. Higdon Award (2002), U-M's Distinguished Achievement Award (2005), Society of Engineering Science's Prager Medal (2009), and the Rubber Division of the American Chemical Society's George Stafford Whitby Award for Distinguished Teaching and Research (2014). Professor Wineman has published over 180 refereed articles in journals and conferences.

The Regents now salute this distinguished faculty member by naming **Alan Stuart Wineman, Arthur F. Thurnau Professor Emeritus, professor emeritus of mechanical engineering, and professor emeritus of macromolecular science and engineering.**

Requested by:



Sally J. Churchill, J.D.
Vice President and Secretary of the University

June 2021