

THE UNIVERSITY OF MICHIGAN

Regents Communication

ACTION REQUEST

Subject: Report of Faculty Retirement

Action Requested: Adoption of Retirement Memoir

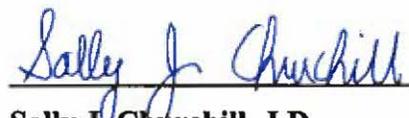
Shixin Jack Hu, Ph.D., vice president for research in the Office of Research, and J. Reid and Polly Anderson Professor of Manufacturing, professor of mechanical engineering, and professor of industrial and operations engineering in the College of Engineering, retired from active faculty status on June 30, 2019.

Professor Hu received his B.S. (1983) degree from Tianjin University, China, and his M.S. (1986) and Ph.D. (1990) degrees from the University of Michigan. He joined the University of Michigan faculty as an assistant professor of mechanical engineering in 1995, and was promoted to associate professor in 1998, and professor in 2002. He served as interim vice president for research from 2014-15 and vice president for research from 2016-19.

Professor Hu's teaching and research interests included manufacturing systems design and operations, assembly modeling, and statistical quality methods. He held a number of leadership positions, including two associate dean positions in the College of Engineering, director of the Program in Manufacturing, and executive director of the Michigan Interdisciplinary and Professional Engineering. As vice president for research, Professor Hu had the overall responsibility for nurturing excellence in and integrity of research across the university, including the Ann Arbor, Dearborn, and Flint campuses, and the health system. He launched several important interdisciplinary initiatives, including the opening of Mcity and campus-wide initiatives in data science and in exercise and sport science. He provided steady and able leadership in promoting a culture of safety and compliance in research and in navigating an increasingly complex regulatory framework for research. He received a number of awards for his work, including the William T. Ennor Manufacturing Technology Award from the American Society of Mechanical Engineers, the Gold Medal from the Society of Manufacturing Engineers, the Research Excellence Award from the College of Engineering, and several best paper awards. He was a fellow of the American Society of Mechanical Engineers, a fellow of the Society of Manufacturing Engineers, and a fellow of CIRP, the International Academy for Production Engineering. He was elected to the National Academy of Engineering in 2015.

The Regents now salute this distinguished faculty member by naming **Shixin Jack Hu, J. Reid and Polly Anderson Professor Emeritus of Manufacturing, professor emeritus of mechanical engineering, and professor emeritus of industrial and operations engineering.**

Requested by:



Sally J. Churchill, J.D.

Vice President and Secretary of the University

June 2019