THE UNIVERSITY OF MICHIGAN

Regents Communication

ACTION REQUEST

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

W. Monroe Keyserling, Ph.D., professor of industrial and operations engineering in the College of Engineering and professor of environmental health sciences in the School of Public Health, retired from active faculty status on May 31, 2019.

Professor Keyserling received his B.I.E. (1974) degree from the Georgia Institute of Technology and his M.S.E. (1976), M.S. (1977), and Ph.D. (1979) degrees from the University of Michigan. He served as an assistant professor at Harvard University’s School of Public Health from 1979-83. Professor Keyserling joined the University of Michigan faculty as an assistant professor in 1984, and was promoted to associate professor in 1989, and professor in 1996.

Professor Keyserling’s research focused on occupational safety and ergonomics, with an emphasis on developing and validating exposure assessment systems for risk factors associated with work-related musculoskeletal disorders. He also examined the efficacy of labor-management teams in preventing traumatic injuries and property losses. He authored over 150 journal articles and book chapters, and received the 1994 Liberty Mutual Insurance Company’s Best Paper Award for implementing a rapid-screening tool for identifying high-risk work activities. Professor Keyserling served in several administrative roles, including five years as director of the University of Michigan’s Center for Occupational Health and Safety Engineering and 21 years as the graduate program chair for the Department of Industrial and Operations Engineering. In these positions, he was successful in securing and administering major grants from the National Institute for Occupation Safety and Health, the National Science Foundation, and the U.S. Department of Education. Professor Keyserling was elected a fellow of the American Industrial Hygiene Association in 2003.

The Regents now salute this distinguished faculty member by naming W. Monroe Keyserling, professor emeritus of industrial and operations engineering and professor emeritus of environmental health sciences.

Requested by:

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

July 2019