

THE UNIVERSITY OF MICHIGAN

Regents Communication

ACTION REQUEST

Subject: Report of Faculty Retirement

Action Requested: Adoption of Retirement Memoir

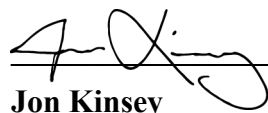
James A. Ashton-Miller, Dr. Philos., Albert Schultz Collegiate Research Professor, Office of Research, research professor, biomedical engineering, research professor, mechanical engineering, College of Engineering, research professor, School of Kinesiology and research professor, Institute of Gerontology, Medical School, retired from active faculty status on June 30, 2025.

Professor Ashton-Miller received his B.Sc. (Hons.) in mechanical engineering (1972) from the University of Newcastle, U.K. and his M.S.M.E. in mechanical engineering (1974) from the Massachusetts Institute of Technology. He earned his Dr. Philos. (1982) in biomechanics from the University of Oslo. He joined the University of Michigan in 1983 as an assistant research scientist in the Department of Mechanical Engineering, rising up through the ranks to research professor in 2003. He has since served as the director of the Biomechanics Research Laboratory (1999-present), the director of the Bone and Joint Injury Prevention and Rehabilitation Center, MedSport, U-M (2010-2014), and an associate vice president for research (2012-2017).

Professor Ashton-Miller's expertise is in biomechanics, with specific interests in unintentional injury, including mobility impairments in the elderly; birth-related injury in women; spine biomechanics; and athletic injuries. He is a fellow of ASME, AIMBE, GSA and ASB, and served as president of the American Society of Biomechanics (2001). He has earned numerous recognitions, including the ASB Borelli Award (2009), ASME H.R. Lissner Medal (2015), and the ORS & AAOS Kappa Delta Award (2016). He is a co-founder of the U-M Pelvic Floor Research Group that for three decades has been internationally recognized for its leadership in incontinence and prolapse research. As of March 2025, Google Scholar ranks him in the world's top 25 most widely cited biomechanists.

The Regents now salute this distinguished faculty member by naming **James A. Ashton-Miller, Albert Schultz Collegiate Research Professor Emeritus, Research Professor Emeritus, biomedical engineering, research professor emeritus, mechanical engineering, research professor emeritus, School of Kinesiology, research professor emeritus, Institute of Gerontology.**

Requested by:



Jon Kinsey
Vice President and Secretary of the University

September 2025