

THE UNIVERSITY OF MICHIGAN

*Regents Communication*

**ACTION REQUEST**

**Subject: Report of Faculty Retirement**

**Action Requested: Adoption of Retirement Memoir**

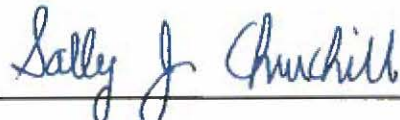
**Katarina Tomljenović Borer, Ph.D.**, professor of kinesiology in the School of Kinesiology, retired from active faculty status on May 31, 2018.

Professor Borer received her B.A. (1962) and Ph.D. (1966) degrees from the University of Pennsylvania. She completed postdoctoral research at the University of Miami from 1969-70 and the University of Michigan from 1971-77. Professor Borer joined the University of Michigan faculty as an assistant professor in 1977, and was promoted to associate professor in 1981, and professor in 1988.

Professor Borer actively engaged students in her research on exercise endocrinology and set high standards for them in her classroom. She valued guiding students through the process of doing research and learning about regulated biological processes, while integrating diverse phenomena to fully comprehend the function. Professor Borer's research explored the effects of hormones during exercise within the context of biological functions or physiological events. Her work sought to understand the complexity of hormonal responses from a functional, whole-body perspective. She is one of a very few number of researchers to perform and write about such integrative, whole-body approaches. Professor Borer's explanation of hormone action in exercise emphasized the mechanism of action, which is fundamental to developing an advanced understanding of metabolism as well as somatic and physiological adaptation to training. Her extensive record of innovative research and dedication to the School of Kinesiology are commendable. Professor Borer's academic legacy includes an endowed lectureship that funds an annual presentation by a noted scholar in exercise physiology.

The Regents now salute this distinguished faculty member for her dedicated service by naming **Katarina Tomljenović Borer, professor emerita of kinesiology**.

**Requested by:**



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**Sally J. Churchill, J.D.**

**Vice President and Secretary of the University**

**May 2018**