

THE UNIVERSITY OF MICHIGAN

*Regents Communication*

**ACTION REQUEST**

**Adopted by the  
Regents  
May 15, 2014**

**Subject: Report of Faculty Retirement**

**Action Requested: Adoption of Retirement Memoir**

**Masato Koreeda, Ph.D.**, professor of chemistry in the College of Literature, Science, and the Arts, and professor of medicinal chemistry in the College of Pharmacy, will retire from active faculty status on May 31, 2014.

Professor Koreeda received his B.S. (1965), M.S. (1967), and Ph.D. (1970) degrees from Tohoku University. He joined the University of Michigan faculty as an associate professor of chemistry in 1978, and was promoted to professor of chemistry and professor of medicinal chemistry in 1984. Within the Department of Chemistry he served as associate chair for curriculum and faculty affairs (1998-2002, 2011-2012) and as associate chair for research and facilities (2005-2008).

An exceptional scientist, teacher, and mentor, Professor Koreeda studied the mechanisms of action of small organic molecules that elicit significant biological responses upon their interactions with biological macromolecules. His research endeavors explored synthetic and structural natural product chemistry, synthetic reactions, organic spectroscopy, Au(I)/Au(III), Pt(II)-mediated synthetic reactions, chemical hallucinogenesis caused by terpenes, carcinogenic polycyclic aromatic hydrocarbons, carbohydrate/polysaccharide synthesis, and glycobiology. Professor Koreeda has a notable history of successfully obtaining research funding and has published 151 refereed articles and patents. He mentored more than 100 undergraduates, supervised 40 doctoral dissertations, collaborated with 15 post-doctoral scholars, and hosted four visiting scholars. Professor Koreeda taught innovative chemistry courses, laboratory courses, and special topics courses to generations of undergraduate and graduate students. Professor Koreeda received two LSA Excellence in Teaching Awards (1997 and 2011) in recognition of his many accomplishments.

The Regents now salute this distinguished scientist and inspiring teacher by naming **Masato Koreeda professor emeritus of chemistry and professor emeritus of medicinal chemistry**.

**Requested by:**



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

**Vice President and Secretary of the University**

**May 2014**