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

Berit Stensones, Ph.D., professor of mathematics in the College of Literature, Science, and the Arts, will retire from active faculty status December 31, 2011.

Professor Stensones received her Cand.Mag. and Cand.Real. degrees from the University of Oslo in 1978 and 1981, respectively, and her Ph.D. degree from Princeton University in 1985. After serving on the faculties of Rutgers University (1985-89) and Princeton University (1989-90), she joined the University of Michigan faculty as an associate professor in 1990, and was promoted to professor in 1996.

Professor Stensones studies analytic and geometric questions in the area of several complex variables (that is, problems related to regions parameterized by coordinates lying in the complex number system). One of her specialties is the ingenious hands-on iterative construction of objects that in some cases had been previously assumed not to exist and in other cases were expected but had been very resistant to construction by other methods. Her results have had a significant influence on the subject by reopening consideration of a number of fundamental topics that had recently been dormant. Her recent work includes results relating to the “finite type” non-degeneracy condition as well as questions in complex dynamics in several variables. She has published over 20 research papers with several collaborators.

Within the Department of Mathematics, Professor Stensones has supervised five successful Ph.D. students, served on the committees of or hosted several others, and energetically mentored many postdocs. She has taught many of the department’s honors and advanced calculus courses, and numerous graduate courses. She served as associate chair for graduate studies (1999-2001) and was active on many departmental committees. In 1995 Professor Stensones received the Excellence in Research Award from the College of Literature, Science, and the Arts.

The Regents now salute this distinguished teacher and researcher by naming Berit Stensones professor emerita of mathematics.

Requested by:

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

December 2011