THE UNIVERSITY OF MICHIGAN
Regents Communication

ACTION REQUEST

Subject: Report of Faculty Retirement

Action Requested: Adoption of Retirement Memoir

William C. Rounds, Ph.D., professor of electrical engineering and computer science in the College of Engineering, will retire from active faculty status on May 31, 2008.

Professor Rounds received his B.A. degree from Bowdoin College in 1964, and his M.S. and Ph.D. degrees from Stanford University in 1966 and 1968, respectively. From 1968-73, he was an assistant professor at Case Western Reserve University. He joined the University of Michigan faculty in 1973 as an assistant professor of computer and communication sciences in the College of Literature, Science, and the Arts, and was promoted to associate professor in 1975. In 1984, he was named associate professor in the Electrical Engineering and Computer Science Department in the College of Engineering, where he was promoted to professor in 1991.

Professor Rounds' research focused on the mathematics of language, which involves making mathematical models of linguistic phenomena in order to deduce consequences for informal linguistic theories, or to provide precise specifications for machine implementations of those theories. His early work on tree transductions and grammars has had a sustained impact on the field. He also worked extensively in complexity theory and concurrency theory, and more recently, he focused on non-monotonic reasoning and the application of domain theory. His awards include a Woodrow Wilson National Fellowship, a visiting fellowship at the University of Oxford, and a research fellowship for the Science and Engineering Council of Great Britain. In 1994-95 he was named a Dutch National Fellow at the Centrum voor Wiskunde en Informatica, Amsterdam. Professor Rounds served on numerous editorial boards and program committees and chaired the program committee for the Association for Computing Machinery Symposium on the Theory of Computing in 1975. He was also recognized as a dedicated and enthusiastic teacher.

The Regents now salute this distinguished faculty member by naming William C. Rounds professor emeritus of electrical engineering and computer science.

Requested by:

Sally J. Churchill
Vice President and Secretary of the University

May 2008