

THE UNIVERSITY OF MICHIGAN

Regents Communication

ACTION REQUEST

Subject: Report of Faculty Retirement

Action Requested: Adoption of Retirement Memoir

Joseph S. Krajcik, Ph.D., professor of education, School of Education, and director academic program, IDEA Institute, College of Literature, Science, and the Arts, retired from active faculty status on August 31, 2011.

Professor Krajcik received his B.A. and M.S. degrees from the University of Wisconsin-Milwaukee in 1973 and 1983, respectively, and his Ph.D. degree from the University of Iowa in 1986. From 1977-83, Professor Krajcik was a high school science teacher in Milwaukee, Wisconsin. He then served as an instructor at the University of Iowa (1983-86) and assistant professor at the University of Maryland (1986-89). He joined the University of Michigan faculty as an assistant professor in 1990, and was promoted to associate professor in 1993, and professor in 1998. He served as associate dean for research in the School of Education from 2006-10. Professor Krajcik was appointed co-director of the IDEA Institute, a collaborative effort between the College of Literature, Science, and the Arts and the School of Education, in 2007.

Professor Krajcik works with science teachers and in science classrooms to improve the way students learn important science concepts and practices by creating learning environments in which students find solutions to important intellectual questions, explore phenomena, collaborate with each other, and use learning tools. Professor Krajcik examines the depth of student understanding that develops in these environments, and explores and finds solutions to challenges that teachers face in carrying out such complex instruction. In collaboration with colleagues from Northwestern University, Michigan State University, Columbia University, and others, Professor Krajcik, is a principle investigator in a materials development project, IQWST, funded by the National Science Foundation, that aims to design, develop, and test the next generation of middle school curriculum materials to engage students in obtaining deep understandings of science content and scientific practices. Recently he has also begun working with science educators from other countries to promote global scientific literacy. He is co-editor of the *Journal of Research in Science Teaching*.

The Regents now salute this distinguished faculty member by naming **Joseph S. Krajcik professor emeritus of education**.

Requested by:



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

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