## THE UNIVERSITY OF MICHIGAN

Regents Communication

Adopted by the Regents March 20, 2014

## **ACTION REQUEST**

Subject: Report of Faculty Retirement

Action Requested: Adoption of Retirement Memoir

**Jolanta F. Kukowska-Latallo, Ph.D.,** research assistant professor, internal medicine, in the Medical School and research assistant professor, nanotechnology, in the Michigan Nanotechnology Institute for Medicine and Biological Sciences, retired from active faculty status on September 30, 2013.

Professor Kukowska-Latallo received her M.S. degree from the University of Warsaw in 1974 and her Ph.D. degree from the Polish Academy of Sciences in 1981. She completed postdoctoral work at Washington University in St. Louis (1981-84) and the University of Michigan (1984-93). Professor Kukowska-Latallo joined the University of Michigan faculty as a research investigator in the Department of Internal Medicine in 1993, and was promoted to research assistant professor, internal medicine in 2007. She received an additional appointment of research assistant professor, nanotechnology in the Michigan Nanotechnology Institute for Medicine and Biological Sciences in 2008.

Professor Kukowska-Latallo's research focused on immunology, microbiology, molecular biology, and nanotechnology. She has special expertise in the areas of bioactive dendritic polymers (dendrimers) for in vitro and in vivo gene transfer applications, bioactive and/or targeted dendrimer conjugates, and gene transfer therapy using non-viral vectors. Professor Kukowska-Latallo's recent work explored the development of anticancer nanoparticles targeted into animal models of human cancers and gene or protein based vaccines using a chemically defined nanoemulsion as an adjuvant and microcidal agent. Her work has produced 37 peer-reviewed publications, six book chapters, and two patents. A gifted teacher and dedicated mentor, Professor Kukowska-Latallo worked closely with students, taught seminars and laboratory classes, and was involved in the University's Summer Discovery Program for advanced high school students.

The Regents now salute this distinguished faculty member by naming Jolanta F. Kukowska-Latallo research assistant professor emerita, internal medicine and research assistant professor emerita, nanotechnology.

Requested by:

Sally J. Churchill, J.D.

Vice President and Secretary of the University

March 2014