

**ACTION REQUEST**

**Subject: Report of Faculty Retirement**

**Action Requested: Adoption of Retirement Memoir**

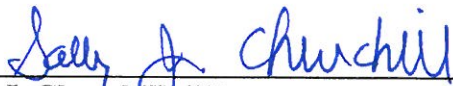
**James R. Baker Jr., M.D.**, Ruth Dow Doan Professor of Biologic Nanotechnology, professor of internal medicine, chief of the Division of Allergy and Clinical Immunology, director of the Michigan Nanotechnology Institute for Medicine and Biological Sciences (MNIMBS), Medical School, and professor of biomedical engineering, College of Engineering, retired from active faculty status on August 31, 2012.

Dr. Baker received his B.A. degree from Williams College in 1975, and his M.D. degree from Loyola-Stritch School of Medicine in 1978. From 1978-89, he served in the U.S. Army Medical Corps, during which time he completed an internship and residency in internal medicine at Walter Reed Army Medical Center (1978-81) and an allergy and clinical immunology fellowship at Walter Reed Army Medical Center and at the National Institute of Allergy and Infectious Diseases (1981-84). He joined the University of Michigan faculty in 1989 as associate professor of internal medicine, and was promoted to professor of internal medicine in 1996. He was appointed associate professor of pathology in 1991 and was named Ruth Dow Doan Professor of Biologic Nanotechnology and professor of biomedical engineering in 2001. Dr. Baker was appointed chief of the Division of Allergy and Clinical Immunology in 1993, and also served as director of the Center for Biologic Nanotechnology (1998-2005) and of MNIMBS (2005-2012).

Dr. Baker has extensive experience in basic biologic research, concentrating on immunology and host defense. His long-standing research in immunology helped define the basis of several autoimmune diseases. He is an international expert in nanotechnology, nanomolecular materials in biomedical applications, and the emerging field of nanomedicine, and has lectured at major nanotechnology conferences, testified before Congress, and presented his work at corporations, universities, and international meetings.

The Regents now salute this distinguished faculty member by naming **James R. Baker Jr., professor emeritus of internal medicine and professor emeritus of biomedical engineering.**

**Requested by:**



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Sally J. Churchill, J.D.

Vice President and Secretary of the University

September 2012