## THE UNIVERSITY OF MICHIGAN

Regents Communication

## **ACTION REQUEST**

Adopted by the Regents September 18, 2008

Subject:

Report of Faculty Retirement

Action Requested:

Adoption of Retirement Memoir

**Donald E. Geister, M.S.**, research scientist and lecturer in aerospace engineering, College of Engineering, retired from active faculty status on June 30, 2008.

Mr. Geister received his B.S. and M.S. degrees from the University of Michigan in 1957 and 1963, respectively. He joined the University of Michigan faculty as an assistant research engineer in 1963, and was promoted to associate research engineer in 1967, research engineer in 1970, and research scientist in 1974. From 1974-78, he held a joint appointment as research scientist in the Dental Research Institute in the School of Dentistry.

Mr. Geister's research encompasses the fields of high temperature flows, computer graphics, flow visualization, production of computer animated films, particulate removal from flow systems, water and air pollution control, clinical electromyography, energy evaluation in industrial process, clinical measurements in temporomandibular joint (TMJ) dysfunction, automotive emissions, fuel systems delivery, automotive CAD/CAM, compliant mechanisms, and supersonic inlets. He was a key instructor in the aerospace engineering and mechanical engineering departments, introducing generations of undergraduates to the use of common experimental facilities and the necessary processes needed to obtain and use experimental data, including computer based data acquisition. He developed courses which teamed undergraduate students with industry sponsors on projects that require engineering design and experimental testing. Mr. Geister was one of the earliest directors of the College of Engineering Computer Aided Engineering Network (CAEN), and has been a strong advocate for CAD/CAM applications and e-learning. He was director of the Walter E. Wilson Student Design Project Center from 1998-2007, and served on the Campus Safety and Security Advisory Committee and the Senate Advisory Committee on University Affairs (SACUA) Financial Affairs Committee, among others.

The Regents now salute this distinguished researcher and educator for his dedicated service by naming **Donald E. Geister research scientist emeritus.** 

Requested by:

Sally J. Churchill, J.D.

Vice President and Secretary of the University

October 2008