

THE UNIVERSITY OF MICHIGAN

Regents Communication

**Adopted by the
Regents
February 19, 2015**

ACTION REQUEST

Subject: Report of Faculty Retirement

Action Requested: Adoption of Retirement Memoir

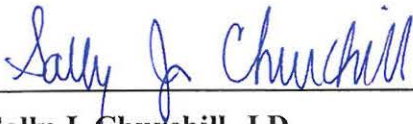
Anthony M. Waas, Ph.D., Felix W. Pawlowski Collegiate Professor of Aerospace Engineering, professor of aerospace engineering, and professor of mechanical engineering, in the College of Engineering, retired from active faculty status on December 31, 2014.

Professor Waas received his B.S degree from the Imperial College, University of London in 1982, and his M.S. and Ph.D. degrees from the California Institute of Technology in 1983 and 1988, respectively. He joined the University of Michigan faculty as an assistant professor in 1988, and was promoted to associate professor in 1994, and professor in 2000. Professor Waas was named the Felix W. Pawlowski Professor of Aerospace Engineering in 2009.

Professor Waas' research focused on the mechanics of aerospace structures and materials, composite structures, structural stability, biologically inspired materials, nanocomposites, and engineered materials. His recent research activities have emphasized damage tolerance and durability assessment of aerospace structures including experiments and modeling, the design and assessment of adhesively bonded joints, the design of lightweight actively cooled airframe walls for hypersonic vehicles, the manufacturing and mechanical properties of nanotube reinforced composites, and the static and dynamic behavior of textile composites for aerospace and automotive applications. Professor Waas has a notable history of successfully securing research funding, an extensive list of publications in the leading journals, and was a frequent invited speaker at national symposia. He served as chair of the graduate program (1998-2002) and associate chair (2003-05) in the Department of Aerospace Engineering. Professor Waas received the College of Engineering's Stephen S. Attwood Award in 2014.

The Regents now salute this distinguished faculty member by naming **Anthony M. Waas professor emeritus of aerospace engineering and professor emeritus of mechanical engineering.**

Requested by:



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

February 2015