## THE UNIVERSITY OF MICHIGAN

Regents Communication

**ACTION REQUEST** 

Adopted by the Regents July 16, 2015

Subject:

Report of Faculty Death

Action Requested:

Adoption of Memorial Statement

The Regents of the University of Michigan acknowledge with profound sadness the death of **Chi L. Chow, Ph.D., D.Sc.,** professor of mechanical engineering in the College of Engineering and Computer Science, University of Michigan-Dearborn. Professor Chow died on May 28, 2015.

Professor Chow received his B.Sc. (1959) degree from Waseda University, and his M.S. (1960), Ph.D. (1965), and D.Sc. (1986) degrees from the University of London. His industrial experience included research at the B.F. Goodrich Company and the General Electric Company. He served on the faculty of the University of Hong Kong and Southern Illinois University at Edwardsville. Professor Chow joined the University of Michigan-Dearborn faculty as a professor in 1993. He served as chair of the Department of Mechanical Engineering from 1993-2005.

A remarkable teacher, researcher, and leader, Professor Chow studied damage mechanics, fracture mechanics, the mechanics of solids, and structural analysis. He published over 250 papers in such prestigious journals as the *International Journal of Damage Mechanics*, the *International Journal of Mechanical Sciences*, and the *Journal of Strain Analysis for Design Engineering*. Professor Chow co-authored two books entitled *Fracture Mechanics and Technology* (1977) and *Fracture and Fracture Mechanics* (1987). He taught courses on a broad range of topics including applied mechanics, composite materials, design stress analysis, fatigue consideration in design, structural mechanics and design. In recognition of his many accomplishments he was elected a fellow of the Hong Kong Institution of Engineers, the Institute of Marine Engineers, and the Institution of Mechanical Engineers. Professor Chow was also a member of the American Society of Mechanical Engineers and the Society of Experimental Stress Analysis.

As we mourn the loss of our beloved colleague, we extend our heartfelt condolences to his wife Grace, his daughter Claire, his sons David and Matthew, and his many loving relatives and friends.

Requested by:

Sally J. Churchill, J.D.

Vice President and Secretary of the University

**July 2015**