

THE UNIVERSITY OF MICHIGAN
Regents Communication

ACTION REQUEST

Subject: Report of Faculty Retirement

Action Requested: Adoption of Retirement Memoir

Claus Borgnakke, Ph.D., associate professor of mechanical engineering in the College of Engineering, retired from active faculty status on June 30, 2021.

Professor Borgnakke received his M.Sc. and Ph.D. degrees from the Technical University of Denmark in 1973 and 1977, respectively. He worked as a research associate in the University of Michigan's Department of Mechanical Engineering and Applied Mechanics from 1977-79. He joined the University of Michigan faculty as a lecturer in 1978, and was promoted to assistant professor in 1979, and associate professor in 1985.

Professor Borgnakke's expertise focused on thermodynamics, combustion, and thermal systems and he had broad experience in thermal sciences and numerical methods. He was the recipient of numerous awards, including the Society of Automotive Engineers' Ralph E. Teetor Award in 1981, the Exxon Foundation's Research Incentive Award in 1984, the Pi Tau Sigma's Professor of the Term Award in 1996 and 2001, the Tau Beta Pi's Professor of the Year Award in 1998, and the American Society of Mechanical Engineers' James Harry Potter Gold Medal in 2009. Professor Borgnakke co-authored a number of books, and published close to 50 refereed articles and conference or symposium proceedings.

The Regents now salute this distinguished faculty member by naming **Claus Borgnakke, associate professor emeritus of mechanical engineering**.

Requested by:



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

June 2021