

THE UNIVERSITY OF MICHIGAN

Regents Communication

ACTION REQUEST

Subject: Report of Faculty Retirement

Action Requested: Adoption of Retirement Memoir

Anastassios N. Perakis, Ph.D., associate professor of naval architecture and marine engineering (NA&ME) in the College of Engineering, retired from active faculty status on December 31, 2020.

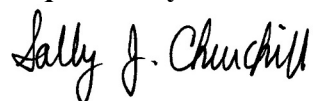
Professor Perakis received his diploma in naval architecture, marine and mechanical engineering from the National Technical University of Athens in 1977, and four graduate degrees from the Massachusetts Institute of Technology in June 1980 (S.M. degree in ocean engineering and S.M. degree in operations research) and in June 1982 (Ph.D. degree in ocean engineering and S.M. degree in management (two-year MBA program from the Sloan School). In June 1982, he accepted a tenure-track position at the University of Michigan and was promoted to associate professor with tenure, in 1988. He has had numerous and extensive international visiting professor appointments, both for teaching and research, in top NA&ME and related departments all over the world, such as his own alma mater, the Technical University of Berlin, Shanghai Jiao Tong University, and Shanghai Maritime University.

Professor Perakis has made several important contributions to his fields (probabilistic underwater acoustics, probabilistic modeling and optimization of marine systems, such as ship and ship fleet optimal routing and scheduling, optimal container stowage models, systems and structural reliability, especially probabilistic torsional vibration models of ship shafting systems, environmental-economic modeling of marine systems), directed numerous multi-year research projects, published well over 150 publications, including a book, chapters in books, papers in top journals, and others. He has chaired several Ph.D. committees, graduating seven Ph.D. students, at least three of whom became university professors, two in the U.S. and one at his alma mater.

He has received numerous honors and awards, such as the Class of 1938E Distinguished Service Award from the College of Engineering in 1987 (the highest award to junior faculty), has been elected a fellow (2003) and later a Life Fellow of the Society of Naval Architects and Marine Engineers, Office of Naval Research Distinguished Faculty Fellow (2003), was elected fellow of the Michigan Energy Institute (2008), and was chosen a Boeing Company Welliver Faculty Fellow, one of only nine academics selected nation-wide (2003).

The Regents now salute this distinguished faculty member by naming **Anastassios N. Perakis, associate professor emeritus of naval architecture and marine engineering**.

Requested by:



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

July 2022