

THE UNIVERSITY OF MICHIGAN

*Regents Communication*

**ACTION REQUEST**

**Subject: Report of Faculty Retirement**

**Action Requested: Adoption of Retirement Memoir**

**Michael Atzmon, Ph.D.**, professor of nuclear engineering and radiological sciences and professor of materials science and engineering in the College of Engineering, retired from active faculty status on December 31, 2022.

Professor Atzmon received his B.Sc. (1980) degree from the Hebrew University of Jerusalem and his M.S. (1982) and Ph.D. (1985) degrees from the California Institute of Technology. He joined the University of Michigan faculty as an assistant professor in 1987, and was promoted to associate professor in 1993 and professor in 2006.

Professor Atzmon's research was supported by the National Science Foundation for over three decades. Using experiment and theory, he studied the thermodynamics and kinetics of phase transformations far from equilibrium and the mechanical behavior of nanocrystalline and amorphous metal alloys. He has co-authored over 70 refereed journal papers and books and has been cited over 4,000 times. He authored 65 invited papers at national and international conferences. He graduated seven Ph.D. students.

Professor Atzmon was a By-fellow at Churchill College, University of Cambridge, in 1996-97, and an elected senior fellow of the Michigan Society of Fellows 2017-2021. He received the College of Engineering's Trudy Huebner Service Excellence Award 2018-19, and the Excellence in Research Award in 1997. He served as the president of the International Mechanochemical Association from 2000-2006. He was elected to the Faculty Senate Assembly from 2015-2019 and to the Senate Advisory Committee on University Affairs from 2016-2019 and 2021-2022. He was the faculty advisor for the Engineering Physics Program for 19 years.

The Regents now salute this distinguished teacher and scholar for his dedicated service by naming **Michael Atzmon, professor emeritus of nuclear engineering and radiological sciences and professor emeritus of materials science and engineering.**

**Requested by:**



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

**December 2022**