

THE UNIVERSITY OF MICHIGAN

Regents Communication

ACTION REQUEST

Subject: Report of Faculty Retirement

Action Requested: Adoption of Retirement Memoir

Knute J. Nadelhoffer, Ph.D., professor of ecology and evolutionary biology in the College of Literature, Science, and the Arts, retired from active faculty status on December 31, 2020.

Professor Nadelhoffer received his B.A. (1972) degree from Carroll College and his B.S.Ed. (1977) and Ph.D. (1983) degrees from the University of Wisconsin. He joined the University of Chicago's Marine Biological Laboratory Ecosystems Center as a postdoctoral fellow in 1983 and was promoted through the ranks to senior scientist in 1999. Professor Nadelhoffer served as program director of the National Science Foundation's Ecosystems Studies Program from 2002-03. He joined the University of Michigan faculty as the director of the University of Michigan Biological Station in 2002 and was appointed a professor in 2003. He was elected a fellow of the American Association for the Advancement of Science in 2019 and a fellow of the Ecological Society of America in 2020.

Professor Nadelhoffer was internationally recognized for his seminal work in ecosystem ecology. He was a world authority on the cycling of nitrogen in ecological systems, and the consequences of human activity for nitrogen pollution. He published over 150 research papers and provided his expertise in testimony to Congress and to international panels, including important multi-decadal contributions to the Intergovernmental Panel on Climate Change. As director of the University of Michigan Biological Station, he transformed the research, education, and outreach of the station, greatly expanding the diversity of courses offered and the diversity of students who participate in those courses. Beyond traditional courses in biology, he fostered classes in environmental writing, policy, law, and anthropology. His interactions with the indigenous peoples of the Little Traverse Bay area have helped to build and solidify relationships between the University of Michigan Biological Station and local Native American communities. As a primary investigator in the University of Michigan's Third Century Initiative and as a co-organizer of the Institute for Global Change Biology, Professor Nadelhoffer's contributions continue to make important impacts within and beyond the university, and bring great credit to the University of Michigan.

The Regents now salute this distinguished faculty member by naming **Knute J. Nadelhoffer, professor emeritus of ecology and evolutionary biology**.

Requested by:



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

December 2020