THE UNIVERSITY OF MICHIGAN

Regents Communication

ACTION REQUEST

Subject: Report of Faculty Retirement

Action Requested: Adoption of Posthumous Retirement Memoir

James J. Duderstadt, M.S., Ph.D., President Emeritus, Office of the President, and University Professor of Science and Engineering, Office of the Provost, retired from active faculty status on August 21, 2024.

President Emeritus Duderstadt received a B.Eng. in electrical engineering from Yale University in 1964 and a M.S. and Ph.D. in engineering science and physics from the California Institute of Technology in 1965 and 1967, respectively. He joined the faculty of the University of Michigan in 1969 in the Department of Nuclear Engineering, and was promoted to professor in 1976. He became dean of the College of Engineering in 1981, provost and vice president for academic affairs in 1986, and was elected president of the University of Michigan in 1988 and served in this role until 1996. He held a university-wide faculty appointment as University Professor of Science and Engineering, cochaired the university's program in science, technology, and public policy and directed the Millennium Project, a research center exploring the impact of over-the-horizon technologies on society.

President Emeritus Duderstadt's teaching and research interests spanned a wide range of subjects in science, mathematics, and engineering, including nuclear fission reactors, thermonuclear fusion, high-powered lasers, computer simulation, information technology, and policy development in areas such as energy, education, and science. He published extensively in these areas, including over 30 books and 200 technical publications. President Emeritus Duderstadt received numerous awards and honorary degrees for his research, teaching, and service activities, including the E. O. Lawrence Award for excellence in nuclear research, the Arthur Holly Compton Prize for outstanding teaching, the National Medal of Technology for exemplary service to the nation, and the Vannevar Bush Award for lifelong contributions to the welfare of the nation through public service activities in science, technology, and public policy. He was elected to numerous honorific societies including the National Academy of Engineering, the American Academy of Arts and Science, Phi Beta Kappa, and Tau Beta Pi. The University of Michigan's major building for technological innovation and research was named the James and Anne Duderstadt Center in 2004 in honor of their service to the university.

The Regents now salute this distinguished faculty member for his dedicated service by posthumously naming James J. Duderstadt, President Emeritus and University Professor Emeritus of Science and Engineering.

Requested by:

Jon Kinsey

Vice President and Secretary of the University

September 2024