THE UNIVERSITY OF MICHIGAN

Regents Communication

ACTION REQUEST

Subject: Report of Faculty Retirement

Action Requested: Adoption of Retirement Memoir

David J. Winter, Ph.D., professor of mathematics in the College of Literature, Science, and the Arts, retired from active faculty status on December 31, 2020.

Professor Winter received his B.A. (1961) degree from Antioch College and his M.A. (1963) and Ph.D. (1965) degrees from Yale University. After receiving his doctorate, he was an instructor at Yale University, an NSF lecturer at Bowdoin College, and an NSF postdoctoral fellow at the Universität Bonn. Professor Winter joined the University of Michigan faculty as an assistant professor in 1968, and was promoted to associate professor in 1969, and professor in 1974. He also served as a visiting faculty member at the California Institute of Technology and the University of Chicago.

Professor Winter's research is primarily in algebra where ongoing research areas include Lie algebras, algebraic groups, birings, Galois theory of fields and rings (commutative and non-commutative), and foundations of mathematics. Professor Winter published 55 articles in the leading scholarly journals. He authored three books and coauthored two books in the areas of Lie algebras, structure of fields, matrix theory, and linear algebra. Within the Department of Mathematics, Professor Winter was active in mentoring young mathematicians. He supervised three Ph.D. students, and mentored many masters and undergraduate students. Professor Winter served the department in many capacities over his career, including long-standing assignments as the Master's Committee chair and faculty secretary. He served a term as the associate chair of graduate studies during the 1984-85 academic year. He was active on the Transfer Credit Evaluation Committee and the Undergraduate Counseling Committee. Professor Winter taught numerous courses over the years, including several concerned with advanced topics in algebra most recently.

The Regents now salute this distinguished scholar by naming **David J. Winter**, **professor emeritus of mathematics**.

Requested by:

Sally J. Churchill, J.D.

Sally J. Churchill

Vice President and Secretary of the University

December 2020