

**THE UNIVERSITY OF MICHIGAN**  
*Regents Communication*  
**ACTION REQUEST**

**Subject: Report of Faculty Retirement**

**Action Requested: Adoption of Retirement Memoir**

David J. Winter, Professor of Mathematics in the College of Literature, Science, and the Arts, retires from active faculty status on January 1, 2021.

In 1961, Professor Winter received a B.A. in Mathematics from Antioch College. He earned his Ph.D. from Yale University in 1965. After receiving his degree, he was an Instructor at Yale University, an NSF Lecturer at Bowdoin College, and an NSF Postdoctoral Fellow at Universität Bonn. Professor Winter joined the University of Michigan Department of Mathematics in 1968 as an assistant professor, and was named a professor in 1974. He has been 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 has 55 scholarly publications, and has authored three books and coauthored two books in the areas of Lie algebras, structure of fields, matrix theory, and linear algebra.

Within the Mathematics Department, Professor Winter is active in mentoring young mathematicians. He supervised three Ph.D. students, and mentored many masters and undergraduate students. Professor Winter has served the department in many capacities over his career, including long-standing assignments as Master's Committee Chair and faculty secretary. He served a term as 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. Over the years, Professor Winter has taught numerous courses within the Department of Mathematics, most recently several concerned with advanced topics in algebra.

The Regents salute this distinguished scholar by naming **David J. Winter Professor Emeritus of Mathematics**.

**Requested by:**

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**Vice President and Secretary of the University**