

THE UNIVERSITY OF MICHIGAN

*Regents Communication*

**ACTION REQUEST**

**Subject: Report of Faculty Retirement**

**Action Requested: Adoption of Retirement Memoir**

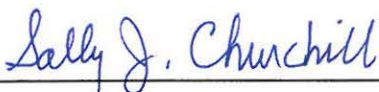
**David C. Munson, Jr.**, professor of electrical engineering and computer science in the College of Engineering, retired from active faculty status on June 30, 2017.

Professor Munson received his B.S. (1975) degree from the University of Delaware and his M.A. (1977), M.S. (1977), and Ph.D. (1979) degrees from Princeton University. He joined the University of Illinois at Urbana-Champaign faculty as an assistant professor in 1979, and was promoted to associate professor in 1983, and professor in 1988. Professor Munson joined the University of Michigan faculty as a professor and chair of the Department of Electrical Engineering and Computer Science in 2003. He served as the Robert J. Vlasic Dean of the College of Engineering from 2003-16. Professor Munson was appointed the tenth president of the Rochester Institute of Technology in 2017.

Professor Munson's research focused on signal and image processing, particularly radar imaging, passive millimeter-wave imaging, and computer tomography. He was the first to mathematically describe the tomographic imaging mechanism underlying spotlight-mode SAR, and the first to show why high-quality radar imagery can be produced from band-pass Fourier data. He co-founded InstaRecon, Inc. in 2003. He co-authored nearly 200 scholarly publications, a college-level textbook on analog signal processing, and a high school textbook on the digital world. During his tenure as chair and then dean, Professor Munson emphasized experiential education, research, collaboration with the arts and other disciplines, and community and diversity. As dean, he increased the faculty by 30% and the undergraduate student body by 25% while improving selectivity. Under his leadership, annual research expenditures nearly doubled, five new interdisciplinary master's degree programs were initiated, and six new research institutes were founded. He also launched the Center for Entrepreneurship on campus and the Michigan Engineering Zone in Detroit, Michigan. Professor Munson is a fellow of the Institute of Electrical and Electronics Engineers (IEEE), and is a recipient of the IEEE Third Millennium Medal (2000), the IEEE Signal Processing Society Award (2003), and the American Society of Engineering Education's Benjamin Garver Lamme Medal (2016).

The Regents now salute this distinguished teacher and scholar for his dedicated service by naming **David C. Munson, Jr., Robert J. Vlasic Dean Emeritus of Engineering and professor emeritus of electrical engineering and computer science.**

**Requested by:**



---

**Sally J. Churchill, J.D.**

**Vice President and Secretary of the University**

**July 2017**