## MEMORIAL RESOLUTION OF THE FACULTY OF THE UNIVERSITY OF WISCONSIN-MADISON

## ON THE DEATH OF PROFESSOR EMERITUS DANIEL G. RIDER JR.

Daniel G. Rider Jr., professor emeritus of mathematics, passed away on Friday, July 11, 2008.

Dan was born on July 23, 1938 in Boston, Massachusetts. He was an undergraduate at Stanford University and obtained his B.S. degree in 1960. He did his graduate work at the University of Wisconsin-Madison, and he received his Ph.D. in mathematics in 1964 under the direction of Professor Walter Rudin.

After graduating from Wisconsin, Dan was a C.I.E. Moore Instructor at the Massachusetts Institute of Technology from 1964-1966. He was an assistant professor in the Department of Mathematics at Yale University from 1966-1968, and he joined the mathematics faculty here in Madison in 1968 with the rank of associate professor. He was promoted to full professor in 1971.

Dan's research was in the field of harmonic analysis, and he is known for his work on random Fourier series and Sidon sets. He was an Alfred P. Sloan Foundation Fellow from 1969 until 1971, and he was an invited speaker at the International Congress of Mathematicians in Nice, France, in 1971. The ICM meets only once every four years, and an invitation to speak is considered a high honor.

Dan's dedicated services to the mathematics department included years as TA coordinator and undergraduate advisor. He was very effective in both jobs and was admired by colleagues and graduate students for his work. Dan is also remembered for his important campus service; he was a member of the University-TAA Bargaining Committee and the Graduate School Fellowships Committee.

Dan was a dedicated runner for many years. He could be seen almost every weekday during the noon hour running on the track in the Shell. He is survived by his wife Claire, his three children Catherine, Charles, and Barbara, and eight grandchildren.

MEMORIAL COMMITTEE Richard Brualdi Alexander Nagel Stephen Wainger, chair