WILLIAM H. WOODALL

Academic Background:
M.S. (1974) and Ph.D. (1980) in Statistics, Virginia Polytechnic Institute and State University.
B. S. in Mathematics (Magna Cum Laude), Millsaps College, 1972.

Academic Experience:
Professor of Statistics in Department of Statistics, Virginia Tech (2000-2019**).** Currently Professor Emeritus.
Russell Professor of Statistics in the Department of Management Science and Statistics at the University of Alabama (1995-2000). C&BA Board of Visitors Research Professor of Statistics (1992-1994). Director of Applied Statistics Program (1993-1998). Associate Professor (1989-1992).
Adjunct Professor in the Department of Statistics at the University of Southwestern Louisiana. (1989-1990). (Associate Professor 1986-1989; Assistant Professor 1982-1986).
Assistant Professor in the Department of Business Statistics and Data Processing at Mississippi State University. (January 1981-May 1982).

Research Interests:
Statistical quality control and improvement, including all aspects of process monitoring; health-related monitoring and prospective public health surveillance; social network monitoring; critiques of Taguchi methods, fuzzy logic, neutrosophic statistics, and misguided approaches to statistical process monitoring.

Publications:
Over one hundred and ninety refereed journal articles in journals such as *Technometrics*, *Journal of Quality Technology*, *IIE Transactions*, *Quality Engineering*, *The American Statistician*, *Journal of the American Statistical Association*, *Applied Statistics*, *Sequential Analysis*, *Statistics in Medicine*, and *Fuzzy Sets and Systems*; five book chapters; and seventeen invited discussions; $12{,}750^{+}$ citations on ISI Web of Science and $25{,}600^{+}$ on Google Scholar.

Editorial Service:

Editorship:	*Journal of Quality Technology* (2001-2003); *Quality Engineering* (2024-2027)
Associate Editor:	*Technometrics* (1987-1995; 2013)
Editorial Review Board:	*Journal of Quality Technology* (1988-present); *QREI* (2012-present) *Quality Engineering* (2009-present).

Reviewer for over one hundred and twenty different journals, funding agencies, and universities outside the U.S.

Ph.D. Students: Directed or co-directed dissertation research for 31 Ph.D. students.

Awards and Honors:
Shewhart Medal, American Society for Quality, 2002
Box Medal, European Network of Business and Industrial Statistics, 2012
William G. Hunter Award, Statistics Division of ASQ, 2019
Jack Youden Prizes for best expository papers in *Technometrics*, 1995, 2003, and 2025
Brumbaugh Awards from American Society for Quality, 2000 and 2006
Søren Bisgaard Award, *Quality Engineering*, 2012
Best Paper Award for *IIE Transactions on Quality and Reliability Engineering*, 1997
Ellis Ott Foundation Award for best paper in quality control, 1987
Lloyd S. Nelson Award, 2014
Fellow of the American Statistical Association, 1997
Fellow of the American Society for Quality, 2000
Elected Member of the International Statistical Institute, 2004
Conference Honoree, 2012 Quality and Productivity Research Conference, Long Beach, CA
Presenter of the W. J. Youden Address, 48th Fall Technical Conference, 2004
Isobel Loutit Invited Address, Statistical Society of Canada, 2009
W. L. Gore Lecture, University of Delaware, 2014
David Sprott Distinguished Speaker, University of Waterloo, 2015
Named one of "21 Voices of Quality for 21st Century," *Quality Progress*, January 2000
Statistics Club Professor of the Year, Virginia Tech 2001-2002, 2011-2012
Thomas D. Moore Endowed Undergraduate Teaching Award, University of Alabama, 1998
Virginia Tech Pamplin MBA Faculty Teaching Award, 2004

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