

Michael R. Wasielewski



Short Bio

Michael R. Wasielewski is the Clare Hamilton Hall Professor of Chemistry at Northwestern University. He is also Director of the Institute for Quantum Information Research and Engineering (INQUIRE) and Director of the Center for Molecular Quantum Transduction (CMQT), a US-DOE Energy Frontier Research Center at Northwestern. He received his B.S., M.S., and Ph.D. degrees from the University of Chicago and was a postdoctoral fellow at Columbia University. His research has resulted in over 820 publications and focuses on light-driven processes in molecules and materials, artificial photosynthesis, molecular electronics, quantum information science, ultrafast optical spectroscopy, and time-resolved electron paramagnetic resonance spectroscopy. He is member of the National Academy of Sciences and the American Academy of Arts and Sciences and is the recipient of numerous awards.