

Michael R. Wasielewski

Short Bio

Michael R. Wasielewski is currently the Clare Hamilton Hall Professor of Chemistry at Northwestern University, Executive Director of the Institute for Sustainability and Energy at Northwestern, and Director of the Argonne-Northwestern Solar Energy Research Center, a US-DOE Energy Frontier Research Center. He received his Ph.D. from the University of Chicago and was a postdoctoral fellow at Columbia University.

His research has resulted in over 600 publications and focuses on light-driven processes in molecules and materials, artificial photosynthesis, molecular electronics, molecular spintronics, ultrafast optical spectroscopy, and time-resolved electron paramagnetic resonance spectroscopy.

His recent honors and awards include being elected a Fellow of the American Academy of Arts and Sciences, and receiving the Royal Society of Chemistry Physical Organic Chemistry Award, the Chemical Pioneer Award of the American Institute of Chemists, the Royal Society of Chemistry Environment Prize, the Humboldt Research Award, the ACS Arthur C. Cope Scholar Award, the Porter Medal for Photochemistry, and the ACS James Flack Norris Award in Physical Organic Chemistry.