

MARTIN M. SOKOLOSKI

Dr. Martin M. Sokoloski obtained his BS and MS degree from Bucknell University in Physics and Mathematics and a Ph.D. from the Catholic University of American in Physics. In 2004 he was an IEEE/AAAS Congressional Fellow in Representative Rush Holt's office and established the Congressional Research & Development Caucus. Prior to that he consulted for DoE and NASA, was an Associate Senior Scientist for Science and Technology Corporation.

He managed NASA's Remote Sensing R&D Program encompassing electro-optics, superconducting devices, imaging technology and low temperature physics and was a Visiting Research Professor at Drexel University. He managed the Army's Harry Diamond Laboratories basic R&D programs in solid-state physics, electro-optics, and microwave pulse power and laser research.

He did research in plasma physics, disordered materials, magnetic bubble devices and radiation effects on electronic devices. He is Chair of the IEEE-USA Research & Development Policy Committee, former chair of the Committee on Transportation and Aerospace Policy, member of the Committee on Career & Workforce Policy and the IEEE Committee on Earth Observations. He is a former associate editor of the IEEE Intelligent Transportations Systems Journal.

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