

**2009 NSSEFF**

<b>Names</b>	<b>Home Institution</b>	<b>Research Topic</b>
Dr. Graham Candler	University of Minnesota	Multi-Physics Simulations of Hypersonic Flow
Dr. Sharon Glotzer	University of Michigan	Smart, Autonomous, Adaptive Phenomena in Self-Organizing, Reconfigurable Materials
Dr. Naomi Halas	Rice University	3D Nanophotonics: Bending Light in New Directions
Dr. Mark Kasevich	Stanford University	Atomic de Broglie Wave Navigation Sensors and Applications of Ultra-fast Electron Sources
Dr. Christine Ortiz	Massachusetts Institute of Technology	Natural Armor: An Untapped Encyclopedia of Engineering Designs for Protective Defense
Dr. John Rogers	University of Illinois	Materials and Mechanics for Stretchable Electronics/Optoelectronics