FY2001 DURINT

Investigator	Prime Institution	State	DURINT Topic	Agency	Proposed DURINT Team
Josef Michl	University of Colorado	CO	Nanoscale Machines and Motors	Army	Northwestern University
Mehmet Sarikaya	University of Washington	WA	Molecular Control of Nanoelectronic and Nanomagnetic Structure Formation	Army	
Michael R. Zachariah	University of Minnesota	MN	Nano-Energetic Systems	Army	Univ. of Delaware, Oklahoma State Univ., South Dakota School of Mines and Tech.
Hong-Liang Cui	Stevens Institute of Technology	NJ	Characterization of Nanoscale Elements, Devices, and Systems	Army	Univ. of Virginia, Univ. of Illionis, Purdue, Northwestern, Univ. of South Carolina, North Carolina State Univ., UC Santa Barbara, Yale
Richard Smalley	Rice University	TX	Synthesis, Purification, and Functionalization of Carbon Nanotubes	Navy	Univ. of Pennsylvania, Georgia Inst. of Tech.
Stephen Chou	Princeton University	NJ	Nanoscale Electronics and Architectures	Navy	UC Berkeley, Stanford Univ., Arizona State Univ.
Randall M. Feenstra	Carnegie Mellon University	PA	Nanoporous Semiconductors - Matrices, Substrated, and Templates	Navy	Virginia Commonwealth Univ., Wright State Univ., SUNY at Albany, Mississippi State Univ., Univ. of South Florida, Univ. of Pittsburgh
Subra Suresh	Massachussetts Institute of Technology	MA	Deformation, Fatigue, and Fracture of Interfacial Materials	Navy	Rutgers University
Horia Metiu	University of California at Santa Barbara	CA	Nanostructures for Catalysis	Air Force	Univ. of Washington, Iowa State Univ., Univ. of Pittsburgh
Mary C. Boyce	Massachussetts Institute of Technology	MA	Polymeric Nanocomposites	Air Force	University of Akron
Paras Prasad	State University of New York at Buffalo	NY	Polymeric Nanophotonics and Nanoelectronics	Air Force	Univ. of Washington, UC Berkeley, MIT, Yale
Terry Orlando	Massachussetts Institute of Technology	MA	Quantum Computing with Quantum Devices	Air Force	Harvard Univ., Univ. of Rochester
James Lukens	State University of New York at Stony Brook	NY	Quantum Computing with Quantum Devices	Air Force	Univ. of Kansas
Chad A. Mirkin	Northwestern University	IL	Molecular Recognition and Signal Transduction in Bio-Molecular Systems	DARPA/Air Force	Univ. of Illinois at Urbana Champaign, Harold Washington College
Anupam Madhukar	University of Southern California	CA	Synthesis and Modification of Nanostructure Surfaces	DARPA/Air Force	UC Berkeley, UCLA, Princeton Univ., Louisiana State Univ.
George Whitesides	Harvard University	MA	Magnetic Nanoparticles for Application in Biotechnology	DARPA/Navy	Harvard Medical School, Univ. of Washington