Principal Investigator	Institution	ST	Brief Description of Instrumentation or Research it Supports	Awarding Office
Abbott, Mark	Oregon State University	OR	Creation & Presentation of High-Definition Data Streams	ONR
Aizenberg, Joanna	Harvard University	MA	Variable Angle In-Situ Microscopy of Surface-Related Phenomena	ONR
Akinwande, Akintunde	Massachusetts Institute of Technology	MA	Fabrication & Characterization of High Current & Long Life Cold Cathodes	ARO
Al-Haik, Marwan	University of New Mexico - Albuquerque	NM	Thin Film Metals/Ceramics	ARO
Anagnostou, Dimitrios	South Dakota School of Mines and Technology	SD	Capability to Measure Microwave Circuit & Antenna Research	ARO
Arnold, David	University of Florida	FL	Femtosecond Laser Micromachining	ARO
Aziz, Michael	Harvard University	MA	Pulsed Laser for Advanced Semiconductor Synthesis Applications	ARO
Bachmann, Brian	Vanderbilt University	TN	Secondary Metabolomics Platform for Bioprobe & Drug Discovery	ONR
Banta, Scott	Columbia University	NY	Fast Performance Liquid Chromatography	AFOSR
Barbara, Paola	Georgetown University	DC	Cryofree Optical Cryostat	AFOSR
Beasley, Malcolm	Stanford University	CA	Atomic Oxygen Flux Monitor	AFOSR
Belenky, Gregory	Stony Brook University	NY	Diffractometer for Control of Semiconductor Emitters	ARO
Bergman, Lawrence	University of Illinois - Champaign-Urbana	IL	Scanning Laser Vibrometer	AFOSR
Biswal, Sibani	Rice University	TX	Nanoscale Tribology Analysis Using a Scanning Probe Ellipsometric Microscope	ONR
Bogue, Neil	University of Washington - Seattle	WA	Seaglider Research	ONR
Borjigin, Jimo	University of Michigan - Ann Arbor	MI	Mathematical Modeling of Circadian Light Response	AFOSR
Boron, Walter	Case Western Reserve University	OH	Crystallization & Cellular Biophysical Study of Gas Channels	ONR
Boyer, Gregory	State University of New York - Syracuse	NY	Multiuser Benchtop Mass Spectrometer	ARO
Bregler, Christoph	New York University	NY	Sensor- & Computation-Cluster for Human Activity	ONR
Brenner, Don	North Carolina State University	NC	Energetic Materials & High Strength Solids	ARO
Brezinsky, Kenneth	University of Illinois - Chicago	IL	Surrogate Fuels Reaction Chemistry	AFOSR
Buratto, Steven	University of California - Santa Barbara	CA	Ion Conduction in Solid Electrolytes Probed with Atomic Force Microscopy	ARO
Camassa, Roberto	University of North Carolina - Chapel Hill	NC	Stratified Fluid Dynamics Research	ONR
Chakrabarti, Supriya	Boston University	MA	High Spectral Resolution Optical Spectrograph	AFOSR
Chellappa, Rama	University of Maryland - College Park	MD	Multi-Sensor Remote Biometrics System	ONR
Chiang, Mung	Princeton University	NJ	Stochastic Network Optimization	ONR
Choi, Wonbong	Florida International University	FL	Microwave Plasma Chemical Vapor Deposition Reactor	AFOSR
Chopra, Inderjit	University of Maryland - College Park	MD	Microsystem Mechanics	ARO
Christensen, Kenneth	University of Illinois - Champaign-Urbana	IL	Time-Resolved Stereo Particle Image Velocimetry	AFOSR
Coleman, Todd	University of Illinois - Champaign-Urbana	IL	Timing Traffic Analysis Testbed	AFOSR

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Crawford, Thomas	University of South Carolina	SC	Instrumentation for Glancing-incidence, In-plane X-Ray Diffraction Examination.	ARO
Dahl, Peter	University of Washington - Seattle	WA	Combined Pressure & Vector Sensor Array	ONR
D'Asaro, Eric	University of Washington - Seattle	WA	Lagrangian Floats for Typhoon & Mixing Studies	ONR
De Graef, Mar	Carnegie Mellon University	PA	Non-Destructive Microstructure Characterization	ONR
DeMarco, Brian	University of Illinois - Champaign-Urbana	IL	Simulation of Thermopower in Mott-Hubbard Materials	ONR
Devenport, William	Virginia Polytechnic Institute and State University	VA	Microphone Array System	ONR
Devine, Roderick	New Mexico Institute of Mining and Technology	NM	Rapid Data Acquisition System for Advanced Device Reliability Research	AFOSR
Dogariu, Aristide	University of Central Florida	FL	Controlling the Properties of Electromagnetic Beams	ARO
Dong, Haibo	Wright State University	OH	Sensor Testing	AFOSR
Doolittle, William	Georgia Institute of Technology	GA	Ultra-High Vacuum Scanning Probe System	ARO
Duan, Guohong	University of Arizona	AZ	Experimental Flume for Hydraulic Engineering	ARO
Duncan, James	University of Maryland - College Park	MD	Measurement of Spray	ONR
Dutta, Rudra	North Carolina State University	NC	Outdoor Wireless Mesh Network Testbed	ARO
Dutton, J. Craig	University of Illinois - Champaign-Urbana	IL	Supersonic Projectile Control	ARO
Elgar, Stephen	Woods Hole Oceanographic Institution	MA	Bathymetry & Morphological Evolution on Macrotidal Mud Flats	ONR
Engheta, Nader	University of Pennsylvania	PA	Near-Field Scanning Optical Microscope/Atomic Force Microscope	AFOSR
Ervin, Elizabeth	University of Mississippi	MS	High-Speed Imaging of Loaded Structures	ARO
Farmer, David	University of Rhode Island	RI	Inverted Echo-Sounder Array	ONR
Fasel, Hermann	University of Arizona	AZ	Numerical Simulations of Unsteady 3-Dimensional Separation	ONR
Federici, John	New Jersey Institute of Technology	NJ	Sensors & Detectors Experimentation	ARO
Ferris, Daniel	University of Michigan - Ann Arbor	MI	High-Density Electroencephalography System	ARO
Filipovic, Dejan	University of Colorado - Boulder	CO	Comprehensive Antenna Testing (CAT)	ONR
Filutowicz, Marcin	University of Wisconsin - Madison	WI	Automated Screening System for Metagenome Research	ARO
Foster, Mark	University of Akron	OH	High Performance X-Ray Source & Optics	ARO
Frahm, Jan-Michael	University of North Carolina - Chapel Hill	NC	Mobile Computing & Processing System	ONR
Ftaclas, Christ	University of Hawaii	HI	Advancing Curvature Adaptive Optics	ONR
Garay, Javier	University of California - Riverside	CA	Spark Plasma Sintering System	ARO
Garg, Dev	Duke University	NC	Integrated Situational Awareness Experimentation	ARO
Gedik, Nuh	Massachusetts Institute of Technology	MA	Electron Spectrometer for Time & Angle Resolved Photoemission Spectroscopy	ARO
Ghosh, Anup	George Mason University	VA	Large-Scale Testing of Self-Healing Enterprise Computing	AFOSR

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Gleeson, Brian	Iowa State University	IA	Magnetron Sputtering System for Synthesis of Novel Alloys	ONR
Graber, Hans	University of Miami	FL	Extreme Air-Sea Interactions Buoy	ONR
Granick, Steve	University of Illinois - Champaign-Urbana	IL	Ultrafast Surface Plasmon Spectromicroscopy	ONR
Grbic, Anthony	University of Michigan - Ann Arbor	MI	Millimeter-Wave Metamaterial Characterization	AFOSR
Grossman, Joshua	St. Mary's College	MD	Large-Number & Individual-Atom Microchip Traps	ONR
Guza, Robert	University of California - San Diego	CA	Nearshore Circulation & Dye Mixing	ONR
Haber, Richard	Rutgers University - New Brunswick	NJ	Spark Plasma Sintering System	ARO
Hallen, Hans	North Carolina State University	NC	Reconfigurable Outdoor Wireless Channel Measurement System	ARO
Hanson, Ronald	Stanford University	CA	Gelled Hypergolic Propellants Investigations	ARO
Hayward, Jason	University of Tennessee	TN	Underwater Vehicle for Radiation Measurements	ONR
Henderson, Wesley	North Carolina State University	NC	Cryostat & Nitrogen Generator for Powder X-ray Diffraction to Study Electrolyte Phases	ARO
Hersam, Mark	Northwestern University	IL	Monodisperse Nanoelectronic Materials Processing	ONR
Hildebrand, Mark	University of California - San Diego	CA	Atomic Force Microscope	AFOSR
Hodgkiss, William	University of California - San Diego	CA	Acoustic Data Telemetry & Instrumentation Control	ONR
Hogan, Tim	Michigan State University	MI	Thermoelectrics & High-Temperature Contacts Research	ONR
Horner, Douglas	Naval Postgraduate School	CA	Non-Linear Surveillance & Docking Station Rendezvous	ONR
Howe, Bruce	University of Hawaii	HI	Mobile Tomography Receivers for Philippine Sea Experiment	ONR
Huffaker, Diana	University of California - Los Angeles	CA	High-purity II-Arsenic/Silicon Molecular Beam Epitaxy Reactor	ONR
Hulet, Randall	Rice University	TX	Frequency-Doubled Diode Laser	AFOSR
Iagnemma, Karl	Massachusetts Institute of Technology	MA	Research on Unmanned Ground Vehicles with Omnidirectional Sensing & Mobility	ARO
Idzerda, Yves	Montana State University	MT	Interfacial Engineering of Multi-ferroic Multilayers by Pulsed Laser Deposition	ARO
Inan, Umran	Stanford University	CA	Very Low Frequency Data Storage & Processing	ONR
Isakson, Marcia	University of Texas - Austin	TX	Remotely Operated Vehicles (ROV) for Ocean Acoustics	ONR
Islam, M. Saif	University of California - Davis	CA	Integrating 3-Dimensional Multifunctional Materials Based on Nano-pillars	ARO
Jadwisienczak, Wojciech	Ohio University	OH	Magneto-optics Equipment	ARO
Jajodia, Sushil	George Mason University	VA	Proactively Preventing Phishing & Malcode Attacks Using Web Crawlers	ARO
Jeffrey, Reed	Virginia Polytechnic Institute and State University	VA	Cognitive Radio Network Testbed Equipment	ARO
Jiang, Hongxing	Texas Tech University	TX	Electric Propulsion Research	ARO
Kam, Moshe	Drexel University	PA	Radio Frequency Environment of Naval Vessels	ONR
Katz, Joseph	Johns Hopkins University	MD	Unsteady Flow Phenomena within Turbomachines	ONR

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Kavehpour, H. Pirouz	University of California - Los Angeles	CA	Drop Shape Analysis System & Tensiometer	ARO
Kawaoka, Yoshihiro	University of Wisconsin - Madison	WI	Automation of Screening Approaches to Study Viral Pathogens	ARO
Kelley, Carl	North Carolina State University	NC	Computer Nodes with Myrinet Interconnect	ARO
Kelly, Shawn	Pennsylvania State University - University Park	PA	Laser Deposition	ONR
Kimerling, Lionel	Massachusetts Institute of Technology	MA	High-resolution, Combined Confocal Micro-Photoluminescence/Micro-Raman Analysis	AFOSR
Klewicki, Joseph	University of New Hampshire	NH	Flow Generation & Control	ONR
Krishna, Sanjay	University of New Mexico - Albuquerque	NM	Molecular Beam Epitaxy	AFOSR
Kumar, Prem	Northwestern University	IL	Quantum Communications Over Conventional Fiber Infrastructure	ARO
Kumar, Vijay	University of Pennsylvania	PA	Coordinated Control & Coverage for Vehicles in 3-Dimensional Dynamic Environments	ARO
Kunz, Thomas	Boston University	MA	Advanced Thermal Infrared Imaging	AFOSR
Kyriakides, Stelios	University of Texas - Austin	TX	Material & Structural Failure Investigations	ONR
Kysar, Jeffrey	Columbia University	NY	Mechanical Behavior of Materials under High Temperatures & Extreme Conditions	AFOSR
Langdon, Terence	University of Southern California	CA	High-Pressure Torsion Research	ARO
Lavernia, Enrique	University of California - Davis	CA	Engineered Nanostructured Metals, Ceramics & Composites	ONR
Leblanc, Roger	University of Miami	FL	Scanning Probe Microscopy	ARO
Ledwell, James	Woods Hole Oceanographic Institution	MA	Optical Systems for Ocean Dye Experiments	ONR
Lee, Min-Chang	Boston University	MA	Study of Radio Wave-induced Micropulsations	AFOSR
Lempert, Walter	Ohio State University	OH	Nonequilibrium Gas Dynamics of Supersonic Flows & Plasma	AFOSR
Levine, Murray	Oregon State University	OR	Automated Ocean Profiling System	ONR
Lewis, Kim	Northeastern University	MA	Advanced Cell Sorting	ARO
Li, Jiangju	University of Washington - Seattle	WA	Nano-molecular Electronics.	ARO
Libera, Matthew	Stevens Institute of Technology	NJ	Characterizing DNA Sensor Architectures	ARO
Lien, Ren-Chieh	University of Washington - Seattle	WA	Acoustic Doppler Current Profiler for Subsurface Temperature and Conductivity	ONR
Lloyd-Hart, Michael	University of Arizona	AZ	Integrating a Sodium Laser with the Multiple Mirror Telescope (MMT)	AFOSR
Loh, Christian	Southern Illinois University	IL	Virtual Environment Equipment	ARO
Lopez, Gabriel	University of New Mexico - Albuquerque	NM	Surface Plasmon Resonance Spectroscopy	ONR
Lucht, Robert	Purdue University	IN	Ultrafast Laser System	AFOSR
Lynch, James	Woods Hole Oceanographic Institution	MA	Acoustic & Oceanographic Research	ONR
MacMahan, Jamie	Naval Postgraduate School	CA	Shallow-water Autonomous Vehicles	ONR
Madhukar, Anupam	University of Southern California	CA	Novel Photovotaic Solar Cell Synthesis & Characterization	AFOSR

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Mahalov, Alex	Arizona State University	AZ	High Performance Atmospheric Characterization & Forecasting	AFOSR
Makeev, Andrew	Georgia Institute of Technology	GA	Damage Progression in Composites Under Load	ONR
Marder, Seth	Georgia Institute of Technology	GA	Surface Characterization of Thin Films of Organic & Organic/Inorganic Materials	ONR
Margala, Martin	University of Massachusetts - Lowell	MA	Multi-Probe Wide-Temperature Parameter Analysis System	ONR
Martinez-Sanchez, Manuel	Massachusetts Institute of Technology	MA	Electric Propulsion Research	AFOSR
Mathers, Robert	Pennsylvania State University - University Park	PA	Analysis of Thermosets, Functional Polymers & Crosslinked Polymer Networks	ARO
Mavris, Dimitri	Georgia Institute of Technology	GA	Research on Advanced Systems Design	ONR
Mayer, Theresa	Pennsylvania State University - University Park	PA	Infrared-Variable Angle Spectroscopic Ellipsometer	ONR
McCabe, Clare	Vanderbilt University	TN	Novel Lubrication Strategies for Micro- & Nano-Electromechanical Systems	ONR
McDaniel, Patrick	Pennsylvania State University - University Park	PA	Mitigating Wireless Systems Vulnerabilities	ARO
Meillier, Yannick	University of Colorado - Boulder	CO	Atmospheric Studies	ARO
Meyer, Richard	Pennsylvania State University - University Park	PA	High-Power Device & Material Characterization	ONR
Michl, Josef	University of Colorado - Boulder	CO	Copolymer Characterization	ARO
Minion, Chris	Iowa State University	IA	Highly Infectious Pathogen-host Interaction Studies	ONR
Moeck, Peter	Portland State University	OR	Electron Nanocrystallography.	ARO
Morkoc, Hadis	Virginia Commonwealth University	VA	Low frequency Measurement System	AFOSR
Muneoka, Ken	Tulane University	LA	Laser Microdissection for Induced Regeneration	ARO
Murphy, Thomas	University of Maryland - College Park	MD	Complexity-Based Optical Sensor Networks	ONR
Nelson, Keith	Massachusetts Institute of Technology	MA	Energetic Material Responses to Dynamic Stimuli	ONR
Neuber, Andreas	Texas Tech University	TX	Vacuum Ultra-Violet Instrumentation	AFOSR
Niiler, Peter	University of California - San Diego	CA	Air-deployed Ocean Drifters for Typhoon Observations	ONR
Ning, Xi	Michigan State University	MI	Multi-Robot Mobile Manipulation System	ARO
Noble, Richard	University of Colorado - Boulder	CO	Thermogravimetric Analyzer with Mass Spectrometer	ARO
Noneaker, Daniel	Clemson University	SC	Adaptive Protocols for Heterogeneous, Cognitive Radio Systems & Networks	ARO
North, Max	Southern Polytechnic State University	GA	Collaborative Visualization	ARO
Ogden, Fred	University of Wyoming	WY	Energy-Balance Estimation of Evapotranspiration	ARO
O'Hair, Henry	University of Oklahoma	OK	Message Analysis	AFOSR
Ostashev, Vladimir	University of Colorado - Boulder	CO	Tomographic Array	ARO
Palacios, Tomas	Massachusetts Institute of Technology	MA	Temperature-Controlled Pulsed-Current/Voltage System	ONR
Palmstrom, Christopher	University of California - Santa Barbara	CA	Molecular Beam Epitaxial Growth by Energy Dispersive X-ray Spectrometry	ARO

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Pantoya, Michelle	Texas Tech University	TX	Energetic Materials Characterization	ARO
Perera, Unil	Georgia State University	GA	Ultraviolet to Far-Infrared Multi-Task Detector Characterization	ARO
Pfefferle, Lisa	Yale University	CT	Tunable Excitation Wavelength Raman Spectroscopy	AFOSR
Phoha, Shashi	Pennsylvania State University - University Park	PA	Mobility Enhancement forSensor Network Research	ARO
Pizlo, Zygmunt	Purdue University	IN	Robotic Navigation Emulating Human Performance	AFOSR
Porto, James	University of Maryland - College Park	MD	Engineering Quantum Dissipation	ARO
Prather, Dennis	University of Delaware	DE	Bistatic Radar Cross-section Measurement System	ONR
Priya, Shashank	Virginia Polytechnic Institute and State University	VA	Undersea Geopositioning System Sensors, Acoustic Transduction & Locomotion	ONR
Ralescu, Anca	University of Cincinnati	OH	Computational Intelligence Methods for Socio-cultural Modeling & Prediction	AFOSR
Rana, Farhan	Cornell University	NY	Nanoelectronic Terahertz Devices	ONR
Ray, Asok	Pennsylvania State University - University Park	PA	Smart Robots	ARO
Ready, W. Jud	Georgia Institute of Technology	GA	Plasma-enhanced Chemical Vapor Deposition Furnace	ONR
Reda, Sherief	Brown University	RI	Infrared System for Thermal-Driven Research in Computer Vision & Electronics	ARO
Reed, Jeffrey	Virginia Polytechnic Institute and State University	VA	Cognitive Radio Network Testbed	ONR
Riman, Richard	Rutgers University - New Brunswick	NJ	Solvothermal Research for Photonic Nanomaterials	ONR
Roberts, Jacob	Colorado State University	CO	Trap for Ultracold Neutral Plasmas	AFOSR
Rogan, Christopher	Pennsylvania State University - University Park	PA	Integrated Multi-Sensor Payloads Equipment	ARO
Rovey, Joshua	University of Missouri - Rolla	MO	Vacuum Research Equipment	AFOSR
Ruzzene, Massimo	Georgia Institute of Technology	GA	Multi-Scale Structural Health Monitoring Techniques	AFOSR
Saffman, Mark	University of Wisconsin - Madison	WI	Laser for Neutral Atom Quantum Computing	ARO
Samarth, Nitin	Pennsylvania State University - University Park	PA	Cryogen-free Low-Temperature Vector Magnet Cryostat	ONR
Sanford, Thomas	University of Washington - Seattle	WA	Electromagnetic-autonomous Profiling Floats for Ocean Measurements	ONR
Sankar, Jagannathan	North Carolina A&T State University	NC	Field Emission Scanning Electron Microscopy	ONR
Schaal, Stefan	University of Southern California	CA	Humanoid Robot Research	ARO
Scully, Marlan	Texas A&M University - Engineering Experiment Station	TX	Quantum Coherent Raman Spectroscopy	ONR
Seidman, David	Northwestern University	IL	Laser Pulse-Module & Detector	ONR
Sethumadhavan, Lakshminar	Columbia University	NY	Secure Cyber Operations & Parallelization Studies	AFOSR
Shearman, R. Kipp	Oregon State University	OR	Enhanced Gliders for Routine Turbulence Measurements	ONR
Sheng, Weihua	Oklahoma State University	OK	Mobile Sensor Network Testbed	ARO
Sibener, Steven	University of Chicago	IL	Molecular-Level Imaging, Trace Detection, & Materials Modification	AFOSR

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Skormin, Victor	State University of New York - Binghamton	NY	Experimental Computer Network Testbed	AFOSR
Sleiti, Ahmad	University of Central Florida	FL	Fundamental Studies of Multiple Time & Length Scale Thermal Transport Phenomena	AFOSR
Smith, Richard	California State Polytechnic University - Pomona	CA	Robust Unmanned Aerial System for the Autonomous Operation of a Helicopter	ARO
Smolinski, Patrick	University of Pittsburgh	PA	Large Payload Robot & Pressure Measurement System	ARO
Staszewski, James	Carnegie Mellon University	PA	Terrestrial Laser Scanning for Studies of Landmine Detection & Combat Tracking	ARO
Steckl, Andrew	University of Cincinnati	OH	Plasma Source and Circular Dichroism Spectrometer	ARO/AFOSR
Stoldt, Conrad	University of Colorado - Boulder	CO	Scanning Spectroscopy for the Study of Solid-State Electrochemistry	ARO
Subhash, Ghatu	University of Florida	FL	Armor Fracture Characterization	ARO
Subrahmanian, Venkatraman	University of Maryland - College Park	MD	Scaling Stochastic Opponent Modeling Agents	AFOSR
Suflita, Joseph	University of Oklahoma	OK	Metabolic State Profiling	ONR
Tang, Dajun	University of Washington - Seattle	WA	Sediment Acoustic-speed Measurement	ONR
Taya, Minoru	University of Washington - Seattle	WA	Thermoelectric Property Measurements	AFOSR
Tchakhalian, Jak	University of Arkansas - Fayetteville	AR	Electronic & Atomic Structure of Complex Oxide Nanomaterials	ARO
Temkin, Richard	Massachusetts Institute of Technology	MA	Modulator for High-Power Microwave Research	AFOSR
Terrill, Eric	University of California - San Diego	CA	Wave & Ship Motion Measurement	ONR
Tew, Gregory	University of Massachusetts - Amherst	MA	Novel, Complex Macromolecules Cahracterization	ARO
Thomas, Mahrt	Oregon State University	OR	Research on Special Operations Debrief and Retrieval Systems (SODARS)	ARO
Trolier-Mckinstry, Susan	Pennsylvania State University - University Park	PA	Complex Oxide Plasma Etch Tool	ONR
Tse, Stephen	Rutgers University - New Brunswick	NJ	Laser Diagnostics and Spectroscopy for Flame Synthesis of Nanomaterials	ARO/ONR
Turner, Kevin	University of Wisconsin - Madison	WI	Wafer Bonding Tool	AFOSR
Udaykumar, H.S.	University of Iowa	IA	Multiprocessor Computer	AFOSR
Verbeck, Guido	University of North Texas	TX	Inductively-Coupled Plasma Mass Spectrometer	AFOSR
Vishwanath, Sriram	University of Texas - Austin	TX	Scalable Modular Mobile Networking Testbed	AFOSR
Wagener, Kenneth	University of Florida	FL	Preparative High-Pressure Liquid Chromatography	ARO
Waks, Edo	University of Maryland - College Park	MD	Superconducting Magnet for Quantum Information Processing with Spin States	ARO
Wang, Zhaoyang	Catholic University of America	DC	Whole-field Experimental Nanomechanics Characterization	AFOSR
Weiss, David	Pennsylvania State University - University Park	PA	Lasers for Optical Lattice Experiments	ARO
Wicks, Gary	University of Rochester	NY	Temperature-Variable Optical Probe Station	AFOSR
Wiggins, Jeffrey	University of Southern Mississippi	MS	Polymer Matrix & Carbon Fiber Composite Material (Prepreg) Development System	AFOSR
Winkelstein, Beth	University of Pennsylvania	PA	Integrated Imaging & Neurophysiology Workstation for Trauma Research	ARO

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Wolf, Stuart	University of Virginia	VA	Cryogen-free Vibrating Sample Magnetometer	ARO
Worcester, Peter	University of California - Scripps Institution of Oceanography	CA	Low-Frequency Acoustic Transceivers	ONR
Wunsch, Donald	University of Missouri - Rolla	MO	Graphics Processing Unit Cluster	ARO
Wynne, Kenneth	Virginia Commonwealth University	VA	Dynamic Mechanical Analyzer	ONR
Xiao, Hai	University of Missouri - Rolla	MO	Femtosecond Laser Near-Field Nanofabrication & Spectroscopic Nanoprofiling	ONR
Yang, Yang	University of California - Los Angeles	CA	Infrared Characterization of Low Band Gap Polymers	AFOSR
Ye, Peide	Indiana University-Purdue University - Ft. Wayne	IN	Atomic Layer Deposition	ARO
Zaidel, Eran	University of California - Los Angeles	CA	Modulation Equipment	ARO
Zhang, Xi-Cheng	Rensselaer Polytechnic Institute	NY	Terahertz Air-Breakdown-Coherent Detection (Thz-ABCD) Spectrometer	ONR
Zhang, Y-H Percival	Virginia Polytechnic Institute and State University	VA	Enzymatic Carbohydrate-to-Hydrogen Research	AFOSR
Zhou, Min	Georgia Institute of Technology	GA	High-speed Digital Images of Dynamic Deformation & Failure of Materials	ONR
Zhou, Weidong	University of Texas - Arlington	TX	Micro-spectroscopy for Infrared Optoelectronics Research	ARO

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