

PI Name	Award Title	Institution	City	State	9-digit-Zip Code
Heidbrink, William	Confined Fast ION Diagnostics For NSTX-U	Regents of the University of California, Irvine, Irvine, CA	Irvine	California	92697-7600
Stagner, Luke	Confined Fast ION Diagnostics For NSTX-U	General Atomics, San Diego, CA	San Diego	California	92121-1122
Wirth, Brian	Thermography and Spectroscopic Diagnostics Evaluation of NSTX-U Spherical Torus Plasma	The University of Tennessee, Knoxville, TN	Knoxville	Tennessee	37996-1529
Kolemen, Egemen	Real-time Electron Temperature and Density Profile Measurements for NSTX-U	The Trustees of Princeton University, Princeton, NJ	Princeton	New Jersey	08544-2020
Tritz, Kevin	Soft X-ray measurements of transport and MHD activity in the core and edge NSTX plasma	The Johns Hopkins University, Baltimore, MD	Baltimore	Maryland	21218-2686
Boeglin, Werner	A Multi-Channel Fusion Product Diagnostic for NSTX-U	Florida International University, Miami, FL	Miami	Florida	33199-0001

McKee, George	Measurement of Long-Wavelength Fluctuations in High-Beta Spherical Tokamak Plasmas	Board of Regents of the University of Wisconsin System, operating as University of Wisconsin-Madison, Madison, WI	Madison	Wisconsin	53715-1218
Rhodes, Terry	Cross-cutting Research Studies on NSTX-U: Internal Magnetic Fluctuations, Intermediate to High-k Density Fluctuations, and Flows	Regents of the University of California, Los Angeles, Los Angeles, CA	Los Angeles	California	90095-1406
Levinton, Fred	The Motional Stark Effect Diagnostic for NSTX-U	NOVA Photonics, Inc., Princeton, NJ	Princeton	New Jersey	08540-4701
Brower, David	Faraday-Effect Polarimetry-Interferometry Diagnostic for Internal Plasma Magnetic Field and Magnetic Fluctuation Measurements in the NSTX-U Spherical Tokamak	Regents of the University of California, Los Angeles, Los Angeles, CA	Los Angeles	California	90095-1406
Luhmann, Neville	High-k Poloidal Scattering Diagnostic for NSTX-U	Regents of the University of California, Davis, Davis, CA	Davis	California	95618-6153

Luhmann, Neville	FIReTIP and MIR Diagnostics for NSTX-U	Regents of the University of California, Davis, Davis, CA	Davis	California	95618-6153
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