



Project Title	Principal Investigator	Sponsor Name	Award Amount
Option 2-Expeditionary Maneuver Support Materials and Structure	Habib Dagher Roberto Lopez-Anido David Erb Bashir Khoda Masoud Rais-Rohani Douglas Gardner James Anderson Scott Tomlinson	US Dept of Defense	\$5,276,867
RII Track 2 FEC: Leveraging informatics to resolve uncertainties in the Northern Forest's carbon budget	Aaron Weiskittel Mary Beard-Tisdale Ali Abedi	National Science Foundation	\$3,000,000
NRT: One Health and the Environment: Integrating Social and Biological Sciences in an Interdisciplinary Graduate Training Program	Mario Teisl Andrei Alyokhin Anne Lichtenwalner Kristina Cammen Angela Daley Pauline Kamath Allison Gardner Nishad Jayasundara Sean Birkel Bridie Mcgreavy Jessica Jansujwicz Danielle Levesque Sandra De Urioste-Stone Carly Sponarski	National Science Foundation	\$2,999,379
RII Track-1: Molecule to Ecosystem: Environmental DNA as a Nexus of Coastal Ecosystem Sustainability for Maine (e-DNA)	Khodadad Varahramyan Mary Beard-Tisdale Michael Kinnison Heather Leslie Ali Abedi Rachel Lasley-Rasher Bridie Mcgreavy Jasmine Saros Damian Brady Kristina Cammen Benjamin King Darren Ranco Jeremy Rich Richard Wahle Gerard Zegers Susan McKay Natasha Speer	National Science Foundation	\$2,877,854



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	MacKenzie Stetzer		
Composite Intermodal Container (SHCIC)	Habib Dagher Anthony Viselli	Global Secure Shipping, Inc. US Department of Defense	\$897,361
CHS: Small: Improving the safety and trust of autonomous vehicles through human-vehicle collaboration	Nicholas Giudice Richard Corey	National Science Foundation	\$499,878
Professional Opioid Workforce Response (POWR) Program	Elizabeth Armstrong Marcella Sorg	US Dept of Health & Human Services	\$492,351
Neuromuscular development in a zebrafish dystroglycanopathy model	Clarissa Henry	US Dept of Health & Human Services	\$431,586
Projecting Climate-related Shifts in American Lobster Habitat and Connectivity: Integrated Modeling to Inform Sustainable Management	Damian Brady Huijie Xue	US Dept of Commerce	\$399,994
Novel Harsh Environment Materials and Fabrication Techniques for Wireless Sensor Applications yr1	Mauricio Pereira da Cunha Robert Lad Nuri Emanetoglu Carl Tripp Sheila Edalatpour Robert Meulenberg	US Dept of Energy	\$370,082
Mechanisms of NAD+ action during muscle development and homeostasis yr1	Clarissa Henry Benjamin King Samuel Hess	US Dept of Health & Human Services	\$321,200
Transdisciplinary Predoctoral Training in Biomedical Science and Engineering	Clarissa Henry	US Dept of Health & Human Services	\$214,178
Multi-scale remote sensing approaches for forest health assessment	Parinaz Rahimzadeh-Bajgiran Aaron Weiskittel Daniel Hayes Wilhelm Friess Peter Nelson	Maine Space Grant Consortium National Aeronautics & Space Administration	\$172,203
Northeast Fisheries Science Center partnership	Gayle Zydlewski	US Dept of Commerce	\$100,482
Commercialization of CNF Composites for biomedical applications	Michael Mason Renee Kelly	National Science Foundation	\$50,000

This report features a sample of grants awarded to University of Maine researchers and is not a comprehensive list.