

Project Title	Principal Investigator	Sponsor Name	Award Amount
27th Annual National EPSCoR Conference, Portland Maine	Khodadad Varahramyan	National Science Foundation	\$700,672
A new paradigm for ocean color satellite calibration and validation: highly accurate, low uncertainty, hyperspectral radiometric measurements from autonomous platforms (HYPERNAV)	Emmanuel Boss	Wet Labs, Inc. National Aeronautics & Space Administration	\$282,665
CNH2-L: Measuring adaptive responses that strengthen governance of marine resources along the Baja California Peninsula	Heather Leslie	Duke University National Science Foundation	\$141,544
Coupling Advanced Computational Analyses of Mammography and SHG Imaging for Early Detection of Breast Cancer Tissue Microenvironment Disruptions Accompanying Tumorigenesis	Andre Khalil David Bradley Zheng Wei Karissa Tilbury	US Dept of Health & Human Services	\$418,484
Cross-disciplinary ONline Training to promote Augmentative and Alternative Communication and Tele-Intervention (CONTAECT)	Deborah Rooks-Ellis Jennifer Seale	US Dept of Education	\$249,950
Development of a decision support system for sea lice management in salmon aquaculture	Kelly Cole Ian Bricknell Damian Brady	US Dept of Agriculture	\$315,000
Genetic Improvement of North American Atlantic Salmon & the Eastern Oyster for Aquaculture Production	Deborah Bouchard Meggan Dwyer Damian Brady Paul Rawson	US Dept of Agriculture	\$847,000
Maine Violent Death Reporting System	Marcella Sorg Jamie Wren	Maine Attorney General US Dept of Health & Human Services	\$127,993
Meulenberg NSF IPA	Robert Meulenberg	National Science Foundation	\$175,599
Moving from crisis response to long-term integrated management of SWD: A keystone pest of fruit crops in the United States	Philip Fanning	University of Georgia US Dept of Agriculture	\$198,762
New Beginnings for Wabanaki Students at the University of Maine	Darren Ranco	US Dept of Agriculture	\$283,164
Pingree and Sunrise Conservation Easement Monitoring	David Sandilands	New England Forestry Foundation	\$142,756
Predicting range shifts and spatially explicit population viability for Golden-winged Warblers	Amber Roth	US Dept of the Interior	\$140,435
Sustainable Energy Leaders of the Future (SELF) Residential Program for Rural High School Students	Sheila Pendse Ling Li Hemant Pendse	US Dept of Agriculture	\$93,133



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	Jessica Leahy		
TRELIS-GS: Training and Retaining Leaders in STEM - Geospatial Sciences	Mary Beard-Tisdale	National Science Foundation	\$61,893
Validating Sediment DNA (sedDNA) for Identifying Historical Alewife Presence in Maine Lakes	Michael Kinnison Jasmine Saros	ME DEPT of Marine Resources	\$103,626
Woody Biomass Conversion to Liquid Hydrocarbon Fuels, Chemicals, and Nanocellulose	Hemant Pendse Clay Wheeler Colleen Walker Amy Luce	US Dept of Defense	\$4,817,500

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