

Project Title	Principal Investigator	Sponsor Name	Award Amount
2024-2028 Integrated Diadromous Ecosystems	Justin Stevens	US Dept of Commerce	\$160,029
2024-2028 Integrated Diadromous Ecosystems: Undergraduate Interns	Justin Stevens	US Dept of Commerce	\$61,992
Assessing the feasibility of conservation hatchery supplementation in Maine	Joseph Zydlewski	ME DEPT of Marine Resources US Dept of Commerce	\$66,000
Bolstering Foundational Skillsets of Maine Agricultural Service Providers	Peyton Ginakes	University of Vermont US Dept of Agriculture	\$140,998
Characterizing socioeconomic processes and impacts of change in the American lobster fishery	Joshua Stoll	US Dept of Commerce	\$190,493
Collaborative Research: Constraining West Antarctic Ice Sheet elevation during the last interglacial	Seth Campbell Robert Ackert	National Science Foundation	\$124,816
Collaborative Research: Ice-Shelf Rumpiling and its Influence on Ice-Shelf Buttressing Process	Seth Campbell Kristin Schild	National Science Foundation	\$102,562
Connecting Better Wild Blueberry Nutrients for Improved Pollination, Pollinator Health, and Pest Management	Philip Fanning	ME Dept of Agriculture, Conservation & Forestry US Dept of Agriculture	\$93,490
Creating a Maine Garlic Integrated Pest Management Program	Peyton Ginakes Mark Hutton David Handley	ME Dept of Agriculture, Conservation & Forestry US Dept of Agriculture	\$51,560
Customizable 3D Matrix to Investigate Glycan Function	Matthew Brichacek William Gramlich	US Dept of Health & Human Services	\$434,385
Expeditionary Maneuver Support Materials and Structure_Option I (tie to 2023688)	Jeff Hallman Scott Tomlinson Roberto Lopez-Anido William Davids Bashir Khoda Evan Wujcik Masoud Rais-Rohani Habib Dagher James Anderson Rolando Luna	US Dept of Defense	\$5,340,000
FY24 Maine Sea Grant Aquaculture Supplemental Funding	Ann Fagan Natalie Springuel Meggan Dwyer	US Dept of Commerce	\$99,634

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Impediments to Atlantic Salmon Recovery in Maine	Joseph Zydlewski	US Dept of the Interior	\$108,516
Increasing potato production and soilborne disease suppression by organic soil amendment and biocontrol organisms	Qing Jin Jianjun Hao	ME Dept of Agriculture, Conservation & Forestry US Dept of Agriculture	\$81,525
Joint Administration of Maine InfoNet (personnel costs of Executive Director)	Daisy Singh	Maine State Library Institute of Museum & Library Services	\$99,404
Maine Fire Marshall Workforce and Capacity Assessment	Marcella Sorg Alexander Rezk	ME Dept of Public Safety	\$431,057
Maine Summer Transportation Institute	Amanda Collamore Xenia Rofes Philip Dunn, Jr.	ME Dept of Transportation US Dept of Transportation	\$50,000
Mitigating the effects of mummy berry on wild blueberry plant health	Seanna Annis Yongjiang Zhang	ME Dept of Agriculture, Conservation & Forestry US Dept of Agriculture	\$93,425
Monitoring Fishery Resources in Offshore Wind Research Leases	Walter Golet	ME DEPT of Marine Resources	\$54,999
MSGC undergraduate research experiences Yr34	Ali Abedi	Maine Space Grant Consortium National Aeronautics & Space Administration	\$60,000
National Sea Grant Rapid Response Fund: Maine Coastal Storm Recovery	Natalie Springuel Katrina Armstrong	US Dept of Commerce	\$74,999
NMFS/Sea Grant Fellowship	Lisa Kerr	US Dept of Commerce	\$107,915
Northeastern States Research Cooperative 2.0	Aaron Weiskittel	University of Vermont US Dept of Agriculture	\$137,500
PeptoCross: Crosslinked Peptoids for Biomimetic Materials	Alessia Battigelli	National Science Foundation	\$235,977
Planning Succession Planting for Locally Grown Cut Flowers	Stephanie Burnett Bryan Peterson	ME Dept of Agriculture, Conservation & Forestry US Dept of Agriculture	\$83,350
Promoting Climate-Smart and Sustainable Agriculture in New England through Regionally Adapted Agroforestry Systems	Jessica Leahy	University of New Hampshire US Dept of Agriculture	\$89,920
Soils Analytical Lab Expansion & Modernization - Equipment	Diane Rowland Bruce Hoskins	US Dept of Commerce	\$1,900,000
Supporting the Faculty Who Provide Teaching-Focused Professional Development	Natasha Speer	National Science Foundation	\$147,103



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to the Next Generation of College Mathematics Instructors			
UMaine FBRI Biochar Testing and Analytical Laboratory	Clay Wheeler Thomas Schwartz Ling Li Amy Luce Sampath Gunukula	Northern Border Regional Commission	\$1,000,000
UMaine to Develop a 3D printing Platform for RE3D	Susan MacKay Yousoo Han Andrew Gifford	re3D US Dept of Defense	\$501,585
Youth-led community action braiding Indigenous and Western science to address conflict pollution and prevent future military contamination in Palau	Joshua Stoll Onur Apul	US Environmental Protection Agency	\$69,814

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