



Project Title	Principal Investigator	Sponsor Name	Award Amount
2020 COVID Response	Gayle Zydlewski	US Dept of Commerce	\$100,000
A Framework to Assess and Forecast Spatio-temporal Dynamics of Fish Stocks in a Changing Environment	Yong Chen	US Dept of Commerce	\$120,000
Collaborative Research: Novel imaging, numerical and physiological approaches for understanding biologically mediated, unsteady sinking in marine diatoms	Lee Karp-Boss	National Science Foundation	\$181,399
Developing new techniques to detect off-flavor in water and Atlantic salmon tissues	Deborah Bouchard Meggan Dwyer	US Dept of Agriculture	\$117,700
DHS Center of Excellence (COE) for Terrorism Prevention and Counterterrorism Research (TPCR)	Karyn Sporer	University of Nebraska US Dept of Homeland Security	\$59,419
Improving business practices to reduce mortality in the lobster supply chain	Richard Wahle	US Dept of Commerce	\$299,104
Island mass effects on planktonic communities in the open ocean	Lee Karp-Boss Emmanuel Boss	National Science Foundation	\$367,343
Math4ME Program Evaluation	Janet Fairman Craig Mason	ME Dept of Education US Dept of Education	\$51,629
Mechanism of Interaction between Influenza Hemagglutinin and Host Cell Phosphoinositides	Samuel Hess Melissa Maginnis	US Dept of Health & Human Services	\$428,192
Meeting Stakeholder Needs for Long-Term Research Data and Science Discovery	Aaron Weiskittel	US Dept of Agriculture	\$209,592
Perspectives on alternatives to drug criminalization in northern and downeast Maine	Karyn Sporer Robert Glover	Open Society Foundations	\$86,952
Rapid detection of Vibrio of oyster	Laurie Connell	US Dept of Commerce	\$118,632
Salty Spoon: An Interactive Flavor Enhancing Cutlery	Nimesha Ranasinghe	National Science Foundation	\$50,000
Small Amphibious Craft Analysis of Alternatives	James Anderson	Navatek LTD US Dept of Defense	\$150,000
Surviving a mass extinction: Lessons from the post K-Pg fern spike	Jacquelyn Gill	University of Florida National Aeronautics & Space Administration	\$165,231
The Sea Grant College Program	Gayle Zydlewski	US Dept of Commerce	\$100,000
Trapping and Collection of Airborne Coronavirus with Bioinspired Membranes	Caitlin Howell	National Science Foundation	\$154,057



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	Melissa Maginnis		
Tribes in Maine Invasive Species Project (TMISP)	John Daigle Darren Ranco	US Dept of Agriculture	\$91,275

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