

GREATER ATLANTIC

<u>Proposal Number</u>	<u>Applicant</u>	<u>Project Title</u>	<u>Funding Priority</u>	<u>Federal Amount Requested</u>
16GAR001	University of Maine System acting the University of Maine	Development of an ecologically and economically viable northern shrimp (<i>Pandalus borealis</i>) fishery in a changing Gulf of Maine.	Adapting to Climate Change and Other Long Term Ecosystem Change	\$291,419.00
16GAR008	Johns Hopkins University	Supply Chains for Aquacultured Oysters: Enhancing Opportunities for Businesses and Shellfish Growers, and Examining Traceability and Food	Socio-Economic Research	\$233,218.00
16GAR009	Ward Aquafarms, LLC	Evaluation of bay scallop nursery optimization and effective growout strategies.	Aquaculture	\$275,800.00

*At this point in the selection process, application approval and obligation is not final. An application being recommended is not an authorization to begin performance of the project, and is not a guarantee of funding. Final approval is subject to funding availability as well as final review and approval by both NOAA Grants Management Division and DOC Financial Assistance Law Division. No application is "awarded" until it has been signed by the official Grants Officer. The Grants Officer will notify successful applicants in writing when their application has been approved.

16GAR017	Commonwealth of Massachusetts	Can climate change induce reproductive failure in American lobster? Case study of a collapsed stock.	Adapting to Climate Change and Other Long Term Ecosystem Change	\$228,454.00
16GAR023	University of New Hampshire	Reducing uncertainty in the data- poor assessment of Atlantic wolffish (<i>Anarhichas lupus</i>).	Fishery Data Collection	\$194,507.00
16GAR031	Gulf of Maine Research Institute	Improving the selectivity of lobster traps to reduce the incidental capture of groundfish.	Techniques for Reducing Bycatch and other Adverse Impacts	\$158,217.00
16GAR044	MARINE APPLIED RESEARCH CENTER, LLC.	Adapting to long-term ecosystem change in the Gulf of Maine - surveillance tools and climate model projections for epizootic shell disease in lobsters.	Adapting to Climate Change and Other Long Term Ecosystem Change	\$249,951.00

16GAR045	Cape Cod Commercial Fishermen's Alliance	Establishing Local Markets and Sustainable Supply Distribution Chains to Increase Domestic Consumption of Skate & Spiny Dogfish.	Promotion, Development and Marketing	\$220,373.00
16GAR056	University of Massachusetts Dartmouth	A multi-faceted investigation of the movement patterns, spatial and temporal habitat use, and stock structure of the common thresher shark (<i>Alopias vulpinus</i>) in the western North Atlantic	Fishery Data Collection	\$164,244.00
16GAR057	The Nature Conservancy	Investigating the stock structure and life history of Atlantic halibut, a Species of Concern off New England.	Fishery Data Collection	\$269,616.00

16GAR065	Cornell University Cooperative Extension of Suffolk County	Evaluation of Conservation Gear Technology to Reduce Black Sea Bass Bycatch in the Small Mesh Longfin Squid Fishery.	Techniques for Reducing Bycatch and other Adverse Impacts	\$119,520.00
16GAR077	VA Institute of Marine Science	Aquaculture methods to advance fishery restoration and commercial production of bay scallop (<i>Argopecten irradians</i>) on the Eastern Shore of Virginia.	Aquaculture	\$296,320.00
16GAR080	University of Rhode Island	The Other EBFM: Designing Ecosystem- Based Fisheries Marketing Strategies to Complement Ecosystem-Based Fisheries Management	Promotion, Development and Marketing	\$155,026.00

16GAR081	Commonwealth of Massachusetts	A Cooperative Jonah Crab Tagging Effort to Determine Migration, Growth, and Stock Structure.	Fishery Data Collection	\$67,482.00
16GAR088	Commonwealth of Massachusetts	Feasibility of a hook and line survey to assess tautog (<i>Tautoga onitis</i>) in southern Massachusetts.	Fishery Data Collection	\$79,762.00
16GAR095	VA Institute of Marine Science	Age structure and recruitment in the ocean quahog <i>Arctica islandica</i> .	Fishery Data Collection	\$275,743.00
16GAR099	Gulf of Maine Research Institute	Supporting decision-making under climate variability and change: multi-scale forecasts and resources for the Maine lobster fishery.	Adapting to Climate Change and Other Long Term Ecosystem Change	\$227,804.00

16GAR104	Rutgers, The State University of New Jersey	Evaluating a New Oyster Cage Culture System to Solve Unique Aquaculture Issues Hampering Development of Oyster Aquaculture in Delaware Bay.	Aquaculture	\$249,365.00
16GAR107	Commonwealth of Massachusetts	Complementary testing of off-bottom trawls to target Georges Bank haddock.	Techniques for Reducing Bycatch and other Adverse Impacts	\$299,083.00
16GAR113	Woods Hole Oceanographic Institution	Modeling the Impact of Climate Change on Larval Connectivity and Recruitment of the American Lobster off of Southern New England.	Adapting to Climate Change and Other Long Term Ecosystem Change	\$268,386.00
16GAR130	Northeastern University	Engaging fishers to improve management of striped bass.	Socio-Economic Research	\$240,859.06

16GAR133	Aquacultural Research Corporation	Piloting Surf Clam Aquaculture Techniques to Create Commercial Opportunities.	Aquaculture	\$105,245.00
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