

### Recipients of 2008 NOAA Aquaculture Grants:

State	Affiliation	Project Title	Amount Funded	Source*
CT	University of Connecticut	Molluscan shellfish aquaculture and the environment	\$127,297	NMAI
FL	University of Miami	Continuing and Advancing the Development of Cobia ( <i>Rachycentron canadum</i> ) Aquaculture Technology from Hatchery to Market	\$400,000	NMAI
FL	Mote Marine Laboratory	Developing hatchery technology for offshore aquaculture, land-based systems and stock enhancement in the Gulf of Mexico	\$350,000	NMAI
FL	University of Miami	Evaluation of the Environmental Impact of Offshore Cage Culture	\$174,867	NMAI
Guam	University of Guam	Evaluation of genetic variability of plant protein utilization efficiency in the Pacific white shrimp	\$60,000	NMFS
HI	Oceanic Institute	Hawaii Sustainable Fisheries Development: Demonstration of Copepod-based Hatchery Technology	\$275,000	NMAI
HI	University of Hawaii	Improving the hatchery output of the Hawaiian pink snapper (Phase II)	\$250,000	NMAI
ID	University of Idaho	Development of sustainable aquafeeds for Atlantic salmon using plant-proteins	\$200,000	NMFS
LA	Louisiana State University	Development of alternative-protein-based diets for environmentally sustainable, intensive production of Florida pompano ( <i>Trachinotus carolinus</i> )	\$250,000	NMAI
MA	New England Aquarium	A Proactive GIS Assessment of Suitable Offshore Aquaculture Sites in the Gulf of Maine Integrating Social, Biological, and Economic Factors	\$175,000	NMAI
MA	Marine Biological Laboratory	New strategies for mussel farming in southern New England	\$175,000	NMAI
MD	System Science Applications Inc.	An ecosystem design approach for marine aquaculture site selection and operation	\$200,000	NMAI
MD	National Academy of Sciences	Nutrient requirements for fish and shrimp	\$50,000	NMAI
MD	University of Maryland	Basic and applied studies on cobia ( <i>Rachycentron canadum</i> ) reproduction: Developing a predictable year-round spawning of captive fish	\$275,000	NMAI
MD	University of Maryland	Farming cobia in fully contained, environmentally-sustainable recirculating marine aquaculture	\$200,000	NMAI
NH	Great Bay Aquaculture, LLC	A demonstration of sustainable commercial cod culture	\$250,000	NMAI

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Recipients of 2008 NOAA Aquaculture Grants *(continued)*:

State	Affiliation	Project Title	Amount	Source
NH	University of New Hampshire	Demonstrating advanced materials, operational efficiencies, and integration of supporting technologies to improve the economic viability of offshore fish farming	\$355,000	NMAI
NH	University of New Hampshire	Technical support for commercial start-ups in offshore mussel farming	\$212,304	NMAI
OR	Oregon State University	Forum on offshore aquaculture for the Pacific Northwest	\$36,384	NMAI
OR	Oregon State University	Development of wax spray-beads for nutritional enrichment of live feeds for rearing marine fish larvae	\$200,000	NMAI
RI	University of Rhode Island	Stakeholders' perception of aquaculture and its behavioral effect: A comparison of the United States and Norway	\$65,107	NMFS
RI	East Coast Shellfish Growers Association	The development of a code of practice and best management practices for East Coast shellfish growers	\$25,600	NMFS
RI	University of Rhode Island	Alternative proteins for summer flounder and Atlantic cod diets	\$198,398	NMAI
RI	State of Rhode Island Council	Ecological carrying capacity of Rhode Island water for oyster culture	\$75,000	NMAI
TX	Texas A&M University	Development of alternative protein-based diets for prominent coldwater and warmwater marine fishes	\$350,000	NMAI
Various	Mote Marine Laboratory	Development and testing of marine stock enhancement technology through the Science Consortium for Ocean Replenishment and Enhancement (SCORE)	\$1,033,730	NMFS
WA	NOAA's Northwest Fisheries Science Center	Aquafeeds for marine finfish: Effects of diets high in vegetable oils on growth, product quality, and reproduction	\$124,773	NMFS
WA	American Gold Seafoods, LLC	Integrated fish-shellfish mariculture in the Pacific Northwest	\$94,697	NMAI
WA	NOAA's Northwest Fisheries Science Center	Developing a sablefish industry in the United States	\$258,055	NMFS
WA	Pacific Shellfish Institute	Washington State shellfish production and restoration: Environmental, economic and social benefits and costs	\$175,000	NMAI

\* NMAI represents funding from the National Marine Aquaculture Initiative administered by NOAA Research - Sea Grant.

\* NMFS represents funding from the National Marine Fisheries Service, administered by the NOAA Aquaculture Program.