

Northeast Sea Grant Consortium Update

Connecticut, Massachusetts (WHOI and MIT), Rhode Island (including Rhode Island SG Law Program), Maine, New Hampshire, New York, Lake Champlain (VT)





Sea Grant

MARINE DEBRIS SYMPOSIUM



NOV. 12TH-14TH, 2024
9AM-5PM EST



SILVER SPRING, MD

Come hear from Sea Grant's awardees across two marine debris competitions funded by the Bipartisan Infrastructure Law and the Inflation Reduction Act at this **hybrid symposium**. More details to follow soon!

SEE YOU THERE!



University of
New Hampshire

NROC | Nov 13, 2024

Northeast Sea Grant Consortium

2022-2023– Offshore Renewable Energy
Partnership with DOE and NEFSC

**A Principal Investigator Meeting for both the 2021 (6 projects)
and 2024 RFP (4 selected projects to be announced soon)
research team cohorts will be held in January, 2025**

**Ocean Renewable Energy extension projects - state and regional
extension, facilitating engagement, supporting topical literacy,
supporting research prioritization efforts.**

<https://www.northeastseagrants.com/initiatives>



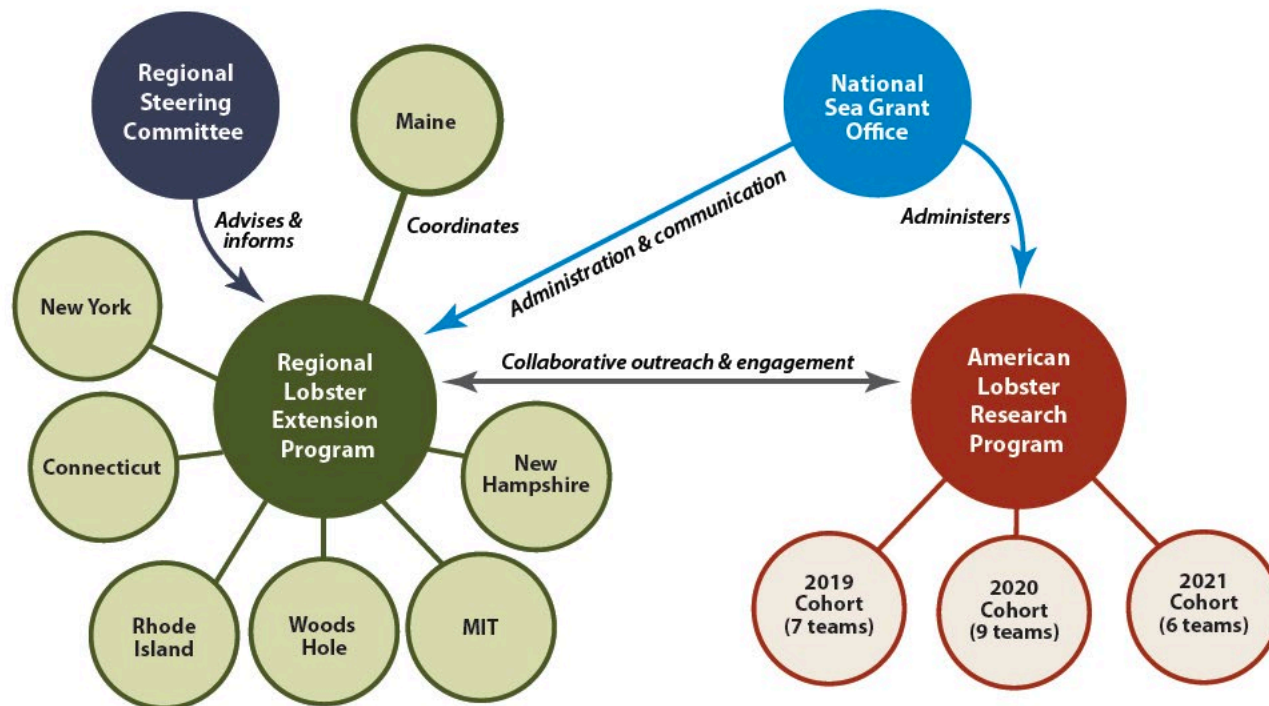
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Northeast Sea Grant Consortium

American Lobster Initiative

Sea Grant American Lobster Initiative (ALI)



Northeast Sea Grant Consortium

Regional Aquaculture Hubs



Hard Clam Selective Breeding Collaborative

The National Sea Grant Hard Clam Selective Breeding Collaborative is a three-year project funded under 2019's National Sea Grant Advanced Aquaculture Collaborative Programs. This project is the first step to establishing a regional aquaculture hub using advanced genomic technology to conduct selective breeding for hard clam (*Mercenaria mercenaria*) to benefit the aquaculture industry throughout the Atlantic Coast.

[Learn more about the Hard Clam Collaborative](#)

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Regional Aquaculture Hubs



Seaweed Hub

Sea Grant's National Seaweed Hub serves as a science-based, non-advocate resource for the domestic seaweed and seaweed aquaculture industry. This collaboration provides a framework to share information, address challenges, identify needs, and find opportunities in this emerging industry.

The first goal is to establish a baseline evaluation on current needs and challenges for all seaweed stakeholders through a formal needs assessment that will inform the creation of work groups to address identified needs and challenges.

The second goal is to bring seaweed stakeholders from across the country to work together to find a path forward in addressing challenges, finding solutions to needs, and pursuing opportunities for growth. This will be accomplished through participation in the [first National Seaweed Symposium](#) and continue in [Virtual Work Groups](#).

Visit the Seaweed Hub Website

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Regional Aquaculture Hubs



Southern New England Shellfish Aquaculture Hub

Promoting the growth of Southern New England shellfish aquaculture with new science-based tools and information to engage the public, press and decision makers about the social, economic and environmental effects of the industry. The project, supported by \$1.2 million in federal funding, will also expand entry-level training for prospective shellfish growers and for those who make decisions about aquaculture permits. Public concerns about aquaculture will be addressed.

[Learn more about the Aquaculture Hub](#)

Other Regional Contributions Liaisons

- Offshore Wind Liaison
 - Jenn McCann jmccann@uri.edu
- Aquaculture Liaison, Milford Lab
 - Zach Gordon - zachary.gordon@uconn.edu until 11/5/24, TBD after that date

Research Funding

- 40+ Research Projects now underway through state programs
- The 2026-2027 project funding announcements will be announced in December.