Marine and Coastal Graduate Student Fellowship Opportunities

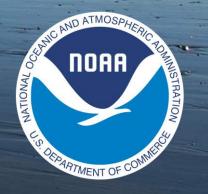
Information Session

December 5, 2023

11:00am – 12:30pm

Hybrid





Sea Grant 101

The National Sea Grant College Program consists of 34 programs in all U.S. coastal and Great Lakes states as well as Puerto Rico and Guam.

Sea Grant programs are partnerships between universities and NOAA's National Sea Grant Office.





In New Hampshire,

New Hampshire Sea Grant works to support a coastal environment that sustains healthy ecosystems, economies, and people.

Sea Grant uses an integrated approach to serve our state's coastal communities and marine resources with:

Research, Extension, Education & Communications

Sea Grant's work is science-based, non-advocacy and can be divided into 4 strategic focus areas:







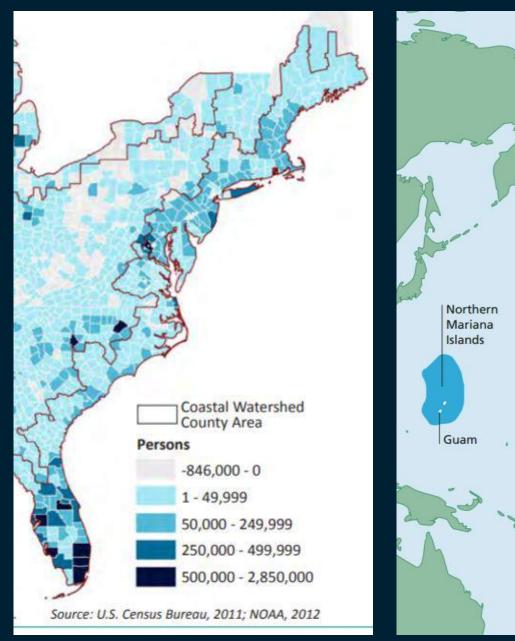


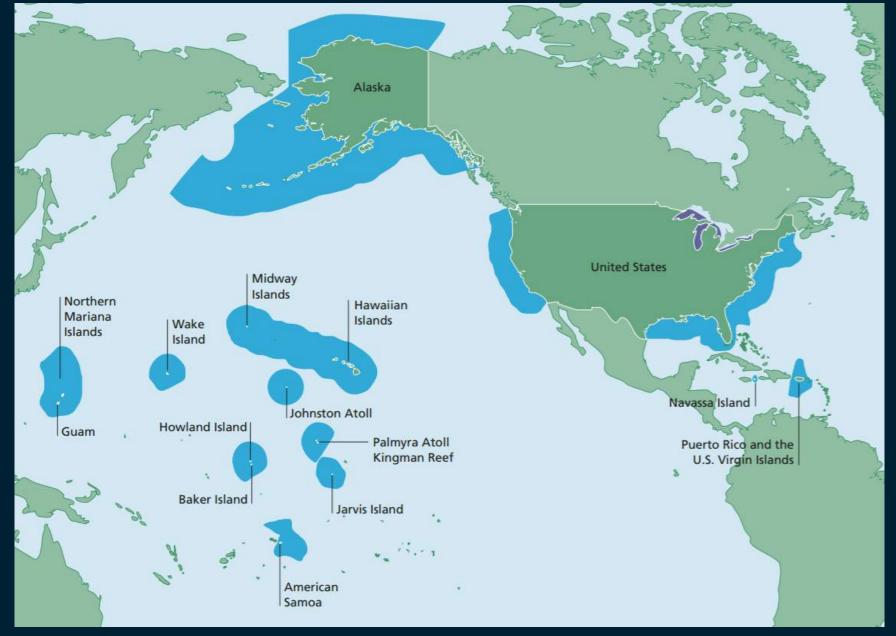
Healthy Coastal Ecosystems
Sustainable Fisheries and Aquaculture
Environmental Literacy and Workforce Development
Resilient Communities and Economies

Overview of Fellowships









NHSG – SMSOE Graduate Research Fellowship

• Where: New Hampshire*

• When: 2024-2025

• What: Funding support for graduate research related to SMSOE capabilities and NHSG priorities:

- Healthy Coastal Ecosystems
- Resilient Communities and Economies
- Environmental Literacy and Workforce Development
- Sustainable Fisheries and Aquaculture
- Who: NH graduate students (all schools)
- **Deadline:** Jan 12, 2024 via NH eSea Grant portal
- More info:

https://seagrant.unh.edu/fellowships/graduatestudent-fellowships/nhsg-smsoe-graduateresearch-fellowship



National Marine Fisheries Service-Sea Grant Fellowships

• Where: Sea Grant/NMFS locations

• When: ~ August 2024 up to 3 years

• What: Work with NMFS mentor on project, connect to Sea Grant-style research/ extension/ outreach functions

• Who: NH doctoral students (PhD)

• Deadline: Jan. 25, 2024 (to NH Sea Grant)

• More info: https://seagrant.noaa.gov/NMFS-SG-Fellowship

Two distinct tracks:

- 1. Population and Ecosystem Dynamics
- 2. Marine Resource Economics



Dr. Nancy Foster Scholarship

• Where: Any coastal/ocean system linked to NOAA

• When: Two to four years beginning June 2024

• What: Undertake research in fields relevant to NOAA mission (inc. collaboration w/ NOAA)

• Who: Graduate students

• **Deadline:** December 20, 2023 (directly w/ program)

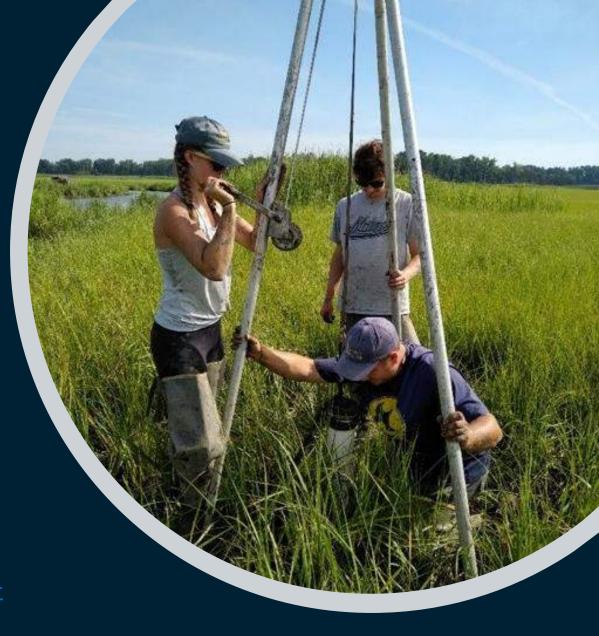
More info: https://fosterscholars.noaa.gov/



Margaret A. Davidson Fellowship

- Where: National Estuarine Research Reserve system (NERRS) locations
- When: Every other year, two years of funding
- What: Undertake a research project addressing coastal challenges
- Who: Graduate students
- **Deadline:** December 2025* (directly w/ Reserve)
- More info:

https://coast.noaa.gov/nerrs/research/davidson-fellowship.html



Knauss Marine Policy Fellowship

• Where: Washington, D.C.

• When: February 1, 2025 – January 31, 2026

 What: Work with legislative or executive branch of the federal government on marine policy (ocean, coastal, Great Lakes resources)

• Who: NH graduate students (inc. MS, MPP, MPA, JD, PhD, etc.)

• **Deadline:** Feb 15, 2024 (to NH Sea Grant)

Contact NH Sea Grant Fellowship Coordinator ASAP to discuss

• More info: https://seagrant.noaa.gov/Knauss-Fellowship-

<u>Program</u> or <u>https://seagrant.unh.edu/fellowships/grad</u> uate-student-fellowships/knauss-fellowship



NOAA Coastal Management Fellowship

- Where: Coastal states (including Great Lakes) &
 U.S. territories (Guam, AS, CNMI, PR, USVI)
- When: August 2024 to August 2026 (two years)
- What: Support state Coastal Zone
 Management (CZM) agencies on CZM issues
- Who: NH graduate students
- Deadline: January 26, 2024 (to NH Sea Grant)
 - > Contact NH Sea Grant Fellowship Coordinator ASAP if interested
- More info: coast.noaa.gov/fellowship/coastalmanagement.html



Presidential Management Fellowship

• Where: Throughout the U.S.

When: Two-year placement, transition to permanent

• What: Work for a Federal agency to support their mission

• Who: Graduate students (inc. MS, MPP, MPA JD, PhD, etc.)

• **Deadline:** Next application cycle opens fall 2024

More info: https://www.pmf.gov/



NOAA Climate & Global Change Postdoctoral Fellowship

• Where: Throughout the U.S.

• When: Two-year placement

• What: Work on research aligned with NOAA Climate Program Office goals

• Who: PhD completed (within 3 years of application)

• **Deadline:** January 12, 2024 (to program)

More info: https://cpaess.ucar.edu/cgc/annual-recruitment-announcement



Alumni Introductions





Questions?





Application Reminders

- Ask questions!
 - Contact NHSG about applications
 - Contact speakers about their experiences
- Think about which might be a good fit for you.
- Review application requirements carefully, expectations are different for each opportunity.
- Consider coursework that strengthens your application (i.e. <u>seagrant.unh.edu/education/college-courses</u>).
- Look for application tips (NHSG website/social media and fellowship webpages)
- Contact fellowships offices or career services at your institution – they can provide great support
- Bookmark website for updates: https://seagrant.unh.edu/student-opportunities
- Ask questions (really, reach out and ask questions)





Additional Questions? Reach out! Thank you!

Lindsey Williams, Assistant Director for Workforce Development, NH Sea Grant

Lindsey.Williams@unh.edu



nhsg.fellowships@unh.edu



Graduate Student Fellowship Webpage

Visit for a summary of fellowships and links to detailed webpages





