

Monitor National Marine Sanctuary Internship

Location: In person

Supervising Mentor: Jessie Frayser

Time Commitment: Estimated 10-20 hours a week (February 2025 - May 2025)

Total Stipend Amount: \$6,400

Who We Are

The National Marine Sanctuary Foundation is a 501(c)3 non-profit organization that supports projects across the National Marine Sanctuary System, a network of nationally significant protected areas in our ocean, coasts, and Great Lakes. This system is comprised of 14 individual sites and spans more than 620,000 square miles across the waters of the United States, from the South Pacific to the North Atlantic. Sanctuaries provide habitat for endangered, threatened, and rare species; preserve historic shipwrecks; and protect sacred cultural seascapes. They are frontiers for education and research, serving as outdoor classrooms for students of all ages to enjoy tide pools and trails of sunken vessels. They are living laboratories for scientists to understand and better protect marine environments. And they offer opportunities for visitors to dive through kelp forests, surf along scenic coastlines, and observe extraordinary sea life, from otters to orcas. The National Marine Sanctuary Foundation is a leading voice for these U.S. protected waters. We work in partnership with communities and the National Oceanic and Atmospheric Administration (NOAA) to support on-the-water conservation projects, education and public outreach, and research to help conserve our waters, for the good of the world and everything in it.

The National Marine Sanctuary Foundation is committed to a culture of inclusion, equity, and belonging. We honor experiences, perspectives, and unique identities, and welcome the contributions that you can bring to the dedicated team. With a diverse team of employees and interns, we can grow and learn better together and achieve our mission to protect the health of the ocean, coasts and Great Lakes for current and future generations.

What You'll Do

NOAA Monitor National Marine Sanctuary

Teaching Opportunities/Lake Stewards 50% | Research and Curriculum Writing Opportunities 20% | Logistics Assistance 20% | Other duties as assigned



Teaching Opportunities

- Participate in education and outreach events supporting National Marine Sanctuaries
- Observe STEM-focused educational enrichment programs offered at The Mariners' Museum and Park

Research and Curriculum Writing

- National Marine Sanctuary (NMS) curriculum writing
 - Research/create curriculum and activities for ecology and the "living" shipwreck for Monitor NMS
 - Research/create curriculum and activities surrounding 3D printed artifacts that support the visually impaired
 - Research/create curriculum and activities on ecology and cultural heritage for Mallows Bay-Potomac River NMS

Logistics Assistance

 Support The Mariners' Museum and Park team in maintaining the equipment for Lake Stewards

Other Duties as Assigned

- Help with prep for other outreach programs
- Participate in outreach events
- Research project with topic discussed with The Mariners' Museum and Park science educator lead

The Mariners' Museum and Park & NOAA Monitor National Marine Sanctuary Internship

- Support the Lake Stewards program
 - Attend the first and second engagements of the Lake Stewards program
 - First visit NOAA intern attendance as scheduling allows
 - Classroom visits
 - History of the park, field trip overview, equipment overview
 - Field trip
 - Water quality station
 - Planting grasses
 - Ecology of USS Monitor shipwreck / casting activity (NOAA intern's primary task)

The intern will give a final presentation before concluding the internship. This presentation is meant to give others the opportunity to learn what the intern has learned and was exposed to during their internship.



Who You Are

Required and desired qualifications include:

- Degree focus in the sciences or education desired
- Undergraduate student or person already possessing a bachelor's degree desired
- Possesses a willingness to be flexible and receive feedback
- Demonstrated initiative and ability to work both independently and with other
- Familiarity with a range of software, including Microsoft Word, Excel, PowerPoint
- Ability to conduct yourself professionally while working with the public and children

Time Commitment and Stipend Amount

The intern is expected to work 10-20 hours per week and will receive a monthly stipend of \$1,600.

How to Apply

Please complete the form application using the following link: https://form.asana.com/?k=fWr-wmnGPnGqXRbI1_7Ggg&d=1132613391873929.