

Position ID

E-66

Position Title

Coastal Resilience Analyst

Office Name

National Sea Grant Office, NOAA

Portfolio Summary

The Coastal Resilience Analyst will join the dynamic team in the National Sea Grant Office that supports the network of 33 Sea Grant Programs in coastal and Great Lakes states and territories. These programs help coastal Americans apply science to their daily lives through research, education, communication and extension. Sea Grant has focused its efforts in 2014-2017 into four strategic areas: Environmental Literacy and Workforce Development; Healthy Coastal Ecosystems; Resilient Communities and Economies; and Sustainable Fisheries and Aquaculture.

The Coastal Resilience Analyst will strategically examine Sea Grant's resilience portfolio, including its critical partnerships and future needs. The Analyst will conduct a deep review of Sea Grant's resilience activities, examining responses to crises (e.g., Hurricane Matthew, Sandy, and major oil spills) and our efforts to prepare communities for future events (e.g., climate change, extreme weather events, sea level rise, ocean acidification, tsunamis). The Analyst will also work with members of the Sea Grant network to prepare materials for use in future events, build a framework to allow Sea Grant to respond more effectively to those events, and strengthen critical partnerships around our responses. The Fellow will present these results to the larger Sea Grant community, Sea Grant leadership, and other partners to make sure that they are useful and well known.

The Fellow will also get exposure to day-to-day activities of a NOAA National Program Office, which could include: budget proposals, taskers, briefings, and communications within their area of expertise. The Fellow will have opportunities to participate in activities for Sea Grant's crosscutting themes: social science, climate change, and regional collaborations and research. More information on these topics is at <http://seagrants.noaa.gov/WhatWeDo>.

Job Summary:

- Evaluate and synthesize Sea Grant Network research and extension activities surrounding community and ecosystem resilience;
- Represent the National Sea Grant Office at workshops and conferences involving the national Sea Grant network;
- Assess the Sea Grant network's research portfolio, identify Sea Grant programs' research priorities and participate in reviews of National Sea Grant extramural grant competitions;
- Develop outreach materials for Sea Grant's national priorities and strategic goals;
- Interact with experts from the Sea Grant network on topical issues;
- Develop and execute projects of his/her own initiative around Sea Grant Resilience efforts;
- Foster and participate in interagency and intergovernmental working groups, partnership efforts and collaborations; and
- Participate as a member in Sea Grant's National networks.

The National Sea Grant Office is an interesting office environment with a highly experienced staff that is always eager to lend a hand. Close interaction with the 33 Sea Grant programs around the country make for a work environment that is collegial, intellectually stimulating, flexible, grounded in the community good, and always focused on bringing the country's intellectual might to bear on the coasts' most pressing issues.

Expertise Desired

The Sea Grant Fellow should have the ability to think and work across disciplines and issues. Excellent written and verbal communication and creative problem-solving skills are also valued. The Fellow must be a self-starter with strong interpersonal and organizational abilities and be comfortable interacting with high-level NOAA officials, other federal and state partners, and Sea Grant university-based researchers, extension staff, educators, and communicators. This position does not require any specific topical expertise. The Fellow should have a strong background in any of the following: biological, physical, environmental, meteorological, or social sciences; economics; resource management; or coastal and marine law and policy. Research or applied experience in issues related to fisheries, aquaculture, environmental or natural resource science, or environmental policy and education is desirable.

Travel within DC (days per month)

3-5

Travel outside DC (days per month)

1-3

Accepts Foreign Nationals

Yes