

Position ID

E17-31

Position Title

Project Coordinator: National Climate Assessment for Oceans and Marine Resources

Office Name

Ocean Acidification Program, NOAA

Portfolio Summary

NOAA's Ocean Acidification Program (OAP) seeks a Sea Grant fellow to coordinate the Fourth National Climate Assessment (NCA4) in support of the Office of Ocean and Atmospheric Research and National Marine Fisheries Service (NMFS) in Silver Spring, MD. The fellow will support the Coordinating Lead Authors (CLAs) from NOAA (from the OAR OA Program and the NMFS S&T Division) in overseeing the NCA4 Oceans and Marine Resources chapter development. This assessment is intended to summarize the impacts of climate change and ocean acidification on US oceans, marine resources and the communities which rely on them. A draft of the chapter is due by June 2017 after which the fellow will be involved in the various peer review processes that ensue. In addition, the fellow will support the CLAs in coordinating the Oceans chapter content with the many overlapping chapters also being developed. Beyond the NCA4 work, the fellow will also participate in other core work of the OAP and NMFS Science and Technology divisions. For the OAP, this might include 1) supporting the various regional coastal acidification networks (CANs) which are being developed around the country, 2) writing web stories about OA-related topics and 3) assisting in the implementation of our research portfolio in partnership with our Grants Manager. For NMFS, this might include 1) helping track and support implementation of the Climate Science Strategy Regional Action Plans, 2) helping support regional teams to assess the vulnerability of fish stocks in the Pacific Islands and Southeast, and 3) developing pilot projects with Sea Grant on how to assist fishing communities with understanding ocean changes including how they might be at risk and options/solutions to reduce risks. The candidate will have the opportunity to develop an independent project specific to their interests that supports program efforts.

Expertise Desired

Excellent writing ability and strong verbal communication skills; Ability to work as part of a team. While not an absolute requirement, a knowledge of biogeochemistry, marine chemistry, species response to ocean acidification and general knowledge about fisheries biology and management will be helpful.

Travel within DC (days per month)

Up to 10 days Days/Month

Travel outside DC (days per month)

Periodic travel only

Accepts Foreign Nationals

TBD