Position ID
E17-18

Position Title
Global Ocean Observation Liaison

Office Name
Climate Observation Division, NOAA

Portfolio Summary
This position is being offered by the Climate Observation Division (COD) within NOAA’s Climate Program Office (CPO, www.cpo.noaa.gov). COD supports NOAA mission-relevant atmospheric and oceanic climate observation and research activities at NOAA Laboratories, Cooperative Institutes, universities and other research institutions. COD is comprised of activities in three program areas: the Global Ocean Observation System; the Arctic Observing Network/Arctic Research Program; and Climate Monitoring.

The fellow’s responsibilities will fall within the Global Ocean Observation System portfolio. The portfolio’s main purpose is to support long-term, sustained global ocean observations, This includes a variety of platforms such as moorings, global drifters, buoys, Argo floats, among others. Sustaining these long-term records is vital to monitoring the climate record of the planet.

COD is looking for a fellow to work on three main projects throughout the year. The first is to assist with the preparation of materials and support the US delegation for the quadriennial meeting of the World Meteorological Organization/Intergovernmental Oceanographic Commission, Joint Technical Commission for Oceanography and Marine Meteorology (JCOMM) in October 2017. JCOMM is an intergovernmental body of technical experts that provides a mechanism for international coordination of oceanographic and marine meteorological observing, data management and services, combining the expertise, technologies and capacity building capabilities of the meteorological and oceanographic communities. The candidate will prepare materials on the state of ocean observing, progress of JCOMM towards its goals, and a work plan for the next five years. It is likely some international travel will be necessary.

The second project will be to support NOAA participation in the Tropical Pacific Observing System-2020 Project (http://tpos2020.org/) Resource Forum meeting in May 2017. The candidate will help develop position papers, strategic guidance, support senior NOAA leadership participation, and help as required to plan this meeting.

The final part of the fellow’s portfolio will be ongoing support helping to develop, in consultation with experts across NOAA, focused communications materials (e.g. stories, briefing materials, etc.) describing the relevance of COD’s observing programs to NOAA Line Offices.

This office is an experienced host of Sea Grant Fellows for several years running. It is a very supportive environment where fellows are given autonomy to complete the assigned tasks. Finalists with policy and/or scientific backgrounds including atmospheric, oceanographic or physical sciences are encouraged to apply.

Expertise Desired
1) Expertise in a specialty within the atmospheric, oceanic, or other geophysical sciences areas
2) Ability to understand and summarize oral and written scientific presentations and discussions;
3) Strong written and oral presentation skills
4) Strong interpersonal skills
5) Ability and willingness to work on multiple, simultaneous tasks, sometimes with short-term deadlines
6) Ability to work effectively individually and in diverse teams encompassing a variety of backgrounds and responsibilities
7) An interest in a wide range of climate-related issues (climate science, connection of climate issues to policymakers, climate information in support of climate assessment activities)

Travel within DC (days per month)
1-3

Travel outside DC (days per month)
1-3

Accepts Foreign Nationals
TBD