

Position ID

E17-35

Position Title

Fisheries Science Coordinator

Office Name

Office of Science & Technology, National Oceanic and Atmospheric Administration

Portfolio Summary

This Fellowship opportunity is based in NOAA Fisheries Office of Science and Technology, where you will work for the National Stock Assessment Program on issues of national importance to fisheries population dynamics and fisheries management. The Office of Science and Technology is the primary interface between NOAA Fisheries' science (including its Fisheries Science Centers and laboratories), other agencies, and international organizations. Through your work in the office, you will engage with NOAA Fisheries' Senior Scientist for Stock Assessments, as well as NOAA Fisheries leadership, including the Science Board and NOAA Fisheries Chief Science Advisor. Your involvement will put you at the forefront of the national program helping to advance the science that informs fisheries management. As a fellow, you will have opportunities to coordinate and implement multiple agency-wide projects.

Core Project 1: Next Generation Stock Assessment Implementation

- NOAA Fisheries is finalizing a new Stock Assessment Improvement Plan (SAIP), which will be implemented during 2017. The SAIP is a landmark document for the agency that provides guidance on the next generation fish stock assessments. SAIP implementation will provide you with broad exposure to the cutting edge fisheries science being conducted within NOAA Fisheries, opportunities to contribute to tangible NOAA products, as well as the opportunity to network with leaders in the fields of fisheries stock assessment and marine ecosystem dynamics.
- NOAA Fisheries has recently developed a protocol to facilitate prioritization of fish stock assessments within regions. This important activity, which is fundamental to implementing a next generation stock assessment framework will help NOAA Fisheries address its mandates and maximize resources to provide fishery managers with the best possible scientific advice. You will have the opportunity to engage in stock assessment prioritization across regions, network with a wide range of scientists and supervisors around the country, and travel to NOAA Fisheries Science Centers.

Core Project 2: Stock Assessment Science Coordination

- The National Stock Assessment Program coordinates the Assessment Methods Working Group, a committee of population dynamics experts around the country who develop and address stock assessment research priorities. With this group you can participate in research funding opportunities through proposal reviews and management of ongoing funding allocations as well as organize and participate in a national meeting.
- The stock assessment program will be planning its 13th biennial National Stock Assessment Workshop (NSAW) for 2018. These workshops have helped advance and broadcast fisheries stock assessment science within the agency, and have served as venues that provide cross-regional collaboration and networking opportunities to stock assessment scientists. You can

work with the Steering Committee to plan, host, and author a technical report for the next NSAW.

During 2017, the Office of Science & Technology will be hosting symposia at multiple national and international scientific meetings. These conferences will provide you ample opportunities to travel and network extensively with experts in fisheries science and management.

There will be opportunities to participate in other national projects, such as building a communication network and/or conducting a national-scale fisheries research project. You will have several opportunities for travel during your Fellowship, including within the Washington, D.C. metro area, to various NOAA Fisheries science centers, and to national conferences, meetings, and workshops in a variety of locations. By the completion of your Fellowship, you will have a comprehensive understanding of NOAA's cutting-edge science programs, and you will have established a vast professional network.

Expertise Desired

Ability to understand and communicate technical and scientific material to a variety of audiences concisely, in person, and in writing. The candidate's interest, motivation and ability to adapt to and participate in a broad suite of activities are more important than an exact educational track. However, the more relevant disciplines include quantitative fisheries science, such as fisheries stock assessment and population dynamics, fisheries biology, marine ecology, oceanography, and marine policy. Knowledge of the federal fishery management process is a plus.

Travel within DC (days per month)

3-5

Travel outside DC (days per month)

3-5

Accepts Foreign Nationals

Yes