

2023 NMFS-Sea Grant Fellowship in Population and Ecosystem Dynamics and Marine Resource Economics

Closes at: 5:00 PM Eastern on **January 25, 2023**.

Applications are being accepted for the 2023 NMFS-Sea Grant Fellowship in Population and Ecosystem Dynamics and Marine Resource Economics.

The NMFS-Sea Grant Joint Fellowship Program in Population and Ecosystem Dynamics and Marine Resource Economics is designed to help Sea Grant fulfill its broad educational responsibilities and to strengthen the collaboration between Sea Grant and the National Marine Fisheries Service (NMFS). Since 1990, Sea Grant and NMFS have partnered to train students through this joint fellowship program in two specialized areas: population and ecosystem dynamics as well as marine resource economics. Population and ecosystem dynamics involve the study of fish populations and marine ecosystems to better assess fishery stock conditions and dynamics.

Additional application information can be found on the NOAA Fisheries/Sea Grant Fellowship [website](#).

Graduate students at New York institutions should submit through the New York Sea Grant program.

For interested students submitting through New York Sea Grant:

- When your application materials are ready, click "Apply Now" below.
- Check that in the middle column it says "Fellowship Application", otherwise select "Fellowship Application" from the drop-down list.
- Under "Applicant" provide all required "contact information."
- Provide a title (do not make your title very long).
- Browse and upload your application file then click the submit application button.

Note: Make sure your application is complete, includes all required sections, and is your final version.

Because of the "signed" letters and transcripts required with this application, we suggest you scan these documents, combine them with the other required documents as one PDF document, and then upload one complete file.

If necessary, letters of recommendation can be submitted through this form separately by letter writers by selecting "Letter of Recommendation" from the drop-down list. They must provide their contact information on the form. For title, they should use their last name followed by "letter of recommendation for" followed by your name.

Note that the deadline time is based on the server clock displayed on the top right of the submission form, not your computer's time. Note the time remaining displayed in red.

This section provides brief information for Graduate students at New York institutions.

NOTE: Applicants are advised to review the **2023 NMFS-Sea Grant Fellowship Student Guide** and the **Student Applicant Guide to Sea Grant Fellowships** for full application preparation details, instructions, and tips.

2022 NMFS-Sea Grant Joint Fellowship Timeline

January 25, 2023, by 5:00 p.m. local time: Applications due to the State Programs. Graduate students at New York institutions should submit through the New York Sea Grant (NYSG) program (see above).

February 2023: NYSG reviews application packages.

February 24, 2023: Selected applications from NYSG are submitted to the national competition.

April/May 2023: National review panel and finalists selection.

June 2023: Applicants notified of application status.

August 1, 2023: Anticipated start date.

July 31, 2026: Projects are to be completed.

Applicant Eligibility

Prospective fellows enrolled towards a degree in a graduate program in New York State must submit to NYSG.

Those eligible to submit to the New York Sea Grant Program:

- Must be United States citizens.
- At the time of application, prospective fellows must be admitted to a Ph.D. degree program at an accredited university in the United States or its territories in population dynamics, ecosystem dynamics, resource or environmental economics, or a related field such as wildlife biology, fishery biology, natural resource management, marine biology, quantitative ecology, applied mathematics, applied statistics, or simulation modeling.
- Alternatively, a prospective fellow may submit a signed letter from the institution indicating provisional acceptance to a Ph.D. degree program conditional on obtaining financial support such as this fellowship.

Application Package

The Application Package must consist of the following (Review the **2023 NMFS-Sea Grant Fellowship Student Guide** and the **Student Applicant Guide to Sea Grant Fellowships** for full application preparation details, instructions, and tips):

I. Project Narrative (nine parts):

1. Title Page – One-page maximum.
2. Project Proposal – Five pages (References and figures do not count towards the five-page limit).
3. Curriculum Vitae (CV) – Two pages maximum. The CVs should not include personal contact information or web links to external resources (e.g., LinkedIn, articles, blogs, etc.).
4. Transcripts – Submit clear copies of all undergraduate and graduate student transcripts. These copies may be either official or unofficial transcripts.
5. Academic Training in Quantitative Methods – One page.
6. Education and Career Goal Statement – Two pages.
7. Letters of Recommendation – Two pages each.
8. Abbreviated Environmental Compliance Questionnaire.
9. Data Management Plan.

II. Budget Narrative:

1. Sea Grant 90-4 Form.
2. Budget Justification.