

**Great Lakes Fisheries and Ecosystem Health Specialist  
Extension Associate  
New York Sea Grant  
College of Agriculture and Life Sciences (CALIS)  
Cornell University  
Oswego, New York**

### **Who We Are**

The College of Agriculture and Life Sciences (CALIS) is a pioneer of purpose-driven science and Cornell University's second-largest college. We work across disciplines to tackle the challenges of our time through world-renowned research, education, and outreach. The questions we probe and the answers we seek focus on three overlapping concerns: natural and human systems; food, energy and environmental resources; and social, physical and economic well-being.

New York Sea Grant (NYSG), one of the largest of the state Sea Grant programs, is a cooperative program of the State University of New York (SUNY) and Cornell University. Established in 1971, Sea Grant implements educational problem-solving programs for coastal resource users, businesses and agencies. This program supports research and provides extension education to coastal resource agencies, users, businesses, and residents, and is patterned after the land-grant concept. Programs include coastal zone management, tourism and small business development, coastal environmental quality, and seafood processing.

### **What You Will Do**

You will provide leadership within New York Sea Grant and Cornell Cooperative Extension in development, implementation of applied research, extension outreach education and program evaluation statewide. Design extension programs to enhance audience awareness and understanding of Great Lakes fisheries and ecosystem science such as emerging contaminants, harmful algal blooms, invasive species, diseases, and food-web productivity. You will be responsible for integrating Sea Grant Extension and University Great Lakes fisheries and ecosystem health science programming initiatives in a statewide, regional, and/or national context. The job duties include:

- Establishing and maintaining a program advisory network to help identify issue needs and to assess program efficacy.
- Collecting, utilizing and generating extension/outreach materials pertaining to Great Lakes.
- Conducting applied research to fill information voids to address audience needs.
- Preparing written materials, presentations, workshops, social media and electronic technology.
- Developing the direction and content of fisheries extension programs in response to identified needs.
- Conducting evaluations of extension/outreach programming in order to grow, adapt and amend them as appropriate.
- Actively pursuing outside grants and contracts.

**This position is full-time and will be located in Oswego, New York. This is a one-year appointment with possible extension depending on funding and performance.**

## What We Need

We are looking for an individual that excels at building relationships with multiple stakeholders such as resource management agencies, researchers, and elected officials. We need someone who is self-motivated and has strong customer service skills with a focus on excellence. Additionally, we need someone who has:

- Master's level degree in fisheries, ecosystem science/health, natural resource management or a related field.
- 2+ years of experience in education, extension or other professional activities requiring the communication of technical information to audiences.
- Knowledge of principles, theory, research, and educational materials in the subject matter field and knowledge of extension methods related to the area of specialization.
- Advanced computer skills and the ability to use social media, computer and long-distance education technologies in this area of extension programming expertise.
- Demonstrated ability to develop educational programs and teach adults.
- Initiate, plan, conduct and evaluate informal and/or formal adult education programs.
- Define, conduct, and interpret original applied research and/or demonstration projects.
- Lead and effectively participate in professional team efforts.
- Relate effectively to co-workers, advisors, community and professional leaders, and targeted audiences.
- Communicate effectively through oral, written, and visual channels.
- Must be able to meet the travel requirements of the position, and have reliable transportation as well as have and maintain a valid and unrestricted New York State driver's license.

## Preferred Qualifications:

- Experience and knowledge specific to the Great Lakes.
- Experience and knowledge related to social sciences.

## Rewards and Benefits

We hope you appreciate great benefits. Cornell receives national recognition as an award-winning workplace for our health, wellbeing, sustainability, and diversity initiatives.

- Our benefits program includes comprehensive health care options, employee discounts with local and national retail brands, and generous retirement contributions.
- Our leave provisions include three weeks of vacation and 12 holidays: e.g., an end-of-year winter break, from December 25 through January 1.
- Cornell's impressive educational benefits include tuition-free Part-time Study and Employee Degree Program, Tuition Aid for external education, and Cornell Children's Tuition Assistance program.
- We invite you to follow this link to get more information: <https://hr.cornell.edu/summaries-benefits>.

**To apply:**

Please apply via Academic Jobs On-line (<https://academicjobsonline.org/ajo/jobs/16050>).

Qualified candidates should submit a short cover letter, curriculum vitae, contact information for three references, and a [statement of contribution to diversity, equity and inclusion](#) via the website.

For a full position description, go to <https://seagrant.sunysb.edu/articles/r/2687> or contact Pat Hoyt via email [prh22@cornell.edu](mailto:prh22@cornell.edu) or phone at 607-255-2832.

**College of Agriculture and Life Sciences**  
**Life. Changing.**

Cornell University is an innovative Ivy League university and a great place to work. Our inclusive community of scholars, students and staff impart an uncommon sense of larger purpose and contribute creative ideas to further the university's mission of teaching, discovery, and engagement. Located in Ithaca, New York, Cornell's far-flung global presence includes the medical college's campuses on the Upper East Side of Manhattan and Doha, Qatar, as well as the new Cornell Tech campus to be built on Roosevelt Island in the heart of New York City.

Diversity and Inclusion are a part of Cornell University's heritage. We are a recognized employer and educator valuing AA/EEO, Protected Veterans, and Individuals with Disabilities.