

# The American Society of Pharmacognosy

<https://www.pharmacognosy.us/job/assistant-associate-professor-aquatic-biochemistry-water-faculty-cluster/>

## Assistant/Associate Professor – Aquatic Biochemistry (Water Faculty Cluster)

### Description

The State University of New York College of Environmental Science and Forestry (SUNY ESF) in Syracuse, NY is building a faculty cluster in Water Research to complement existing expertise in this general area as well as in water chemistry, water resources management, and aquatic ecology. The new cluster will be seeded with a tenure-track faculty position in Aquatic Biochemistry located in the Department of Chemistry, along with positions in water quality modeling (Department of Environmental Resources Engineering), water policy and governance (Department of Environmental Studies), and aquatic sciences (Department of Environmental Biology). Details on the Water Science Cluster positions are available at [www.esf.edu/HR/clusterhire](http://www.esf.edu/HR/clusterhire). Other positions within the Department of Chemistry with an environmental focus can be found at [www.esf.edu/HR](http://www.esf.edu/HR) under current openings. Here we invite applications for an academic-year (10 month) tenure-track position as Assistant/Associate Professor of Biochemistry. We are especially interested in candidates with research interests in the biochemistry of harmful algal blooms, emerging contaminants, and biochemical processes important in maintaining healthy aquatic ecosystems. The candidate is expected to contribute to the broader water science cluster on campus and towards expanding the undergraduate and graduate programs in biochemistry, environmental chemistry, natural products chemistry, renewable materials/biopolymer chemistry, and environmental health. Teaching responsibilities include general biochemistry, biochemistry lab, and a specialty graduate level course. The successful candidate will build an internationally recognized and extramurally funded research program. A strong interest in collaborative research with other faculty in Chemistry and other departments in the water cluster is expected within the broader mission of the College to advance knowledge and promote stewardship of both natural and designed environments.

<https://esf.interviewexchange.com/jobofferdetails.jsp?JOBID=>

### Hiring organization

State University of New York –  
College of Environmental Science &  
Forestry

### Employment Type

Full-time

### Job Location

Syracuse, NY

### Date posted

May 10, 2022

### Valid through

01.08.2022

**Application Procedure:** Application materials must be submitted online at <http://www.esf.edu/hr/> and should include: (1) a cover letter summarizing qualifications and interest in the position, (2) curriculum vitae, (3) statement of research interests and experience, (4) statement of teaching philosophy and experience, and (5) the names of three professional references.

### Responsibilities

The workload for this position is 40% teaching, 50% research, and 10% service. Teaching responsibilities include an undergraduate level course in biochemistry, biochemistry laboratory and specialty graduate level biochemistry courses. Service responsibilities include advising undergraduate students in the Department of Chemistry, mentoring graduate students at the Masters and Doctoral levels, and participating in departmental, college and community services.

### Qualifications

Required Qualifications:

- PhD in Chemistry, Biochemistry, or a related field- Strong record of publication
- Evidence of potential to secure external funding to support research

Preferred Qualifications:

- One or more years of postdoctoral experience and a proven track record in either biochemical or chemical research
- Evidence of effective teaching and mentoring
- Evidence of strong lab research experience with some field research experience
- Evidence of collegiality and dedication to professional service
- Demonstrated ability to communicate science effectively to multiple constituencies
- Demonstrated experience fostering an inclusive environment, working with people from diverse backgrounds, and incorporating diverse perspectives in research

### Contacts

Questions about this position can be directed to Dr. Gregory Boyer, Water Science Cluster Search Committee, at [gboyer@esf.edu](mailto:gboyer@esf.edu). Questions about the application process and document submission should be directed to [humanresources@esf.edu](mailto:humanresources@esf.edu). **Application Deadline:** To ensure

optimal consideration, all application materials must be received by **August 1, 2022**, although this position will remain open until filled.