

# The American Society of Pharmacognosy

<https://www.pharmacognosy.us/job/assistant-associate-professor-in-marine-bioscience/>

## Assistant/Associate Professor in Marine Bioscience

### Description

The Whitney Laboratory for Marine Bioscience is the University of Florida's principal marine research center. We are in an exciting phase of growth and invite applications for a tenure-track faculty position at the Assistant or Associate Professor level as part of a broader strategic investment in Technology Driven Discovery in Marine Bioscience. We seek a creative, collaborative scientist whose research harnesses or advances cutting-edge tools, including AI, data science, robotics, biophysics, computer vision, advanced imaging, multi-omics, chemical biology, and synthetic biology. We invite applications from innovators developing transformative technologies and scientists addressing foundational biological questions with cutting-edge approaches. We are looking for candidates who will take advantage of the Whitney Lab's unique location and strengthen our programs in areas such as organismal biology, development, genomics, biophysics, bioengineering, chemistry, neuroscience, coastal ecology, and aquaculture. We are especially excited to invite applicants who can integrate and advance across these disciplines. This position is part of a multi-year investment in faculty hiring, infrastructure, and research innovation at the UF Whitney Lab. Our new research building and Sea Turtle Hospital (38,000 square feet, \$40 million) will open in Spring 2026 with state-of-the-art wet and dry labs, large sensor-outfitted marine mesocosms and aquaculture tank systems, and world-leading imaging capabilities within the Whitney Laboratory Center for Biological Imaging and Discovery. These investments reflect the University of Florida and Whitney's commitment to technology-driven marine bioscience and to supporting interdisciplinary research. The University of Florida offers competitive salaries, startup packages, and relocation support. An appointment may be made jointly with any UF department aligned with the candidate's background (e.g., Department of Biology, Department of Chemistry, College of Medicine, Soil and Water Science, Forestry and Fisheries). The successful candidate will join a diverse, interdisciplinary UF research community with connections across the UF Scripps Institute for Biomedical Innovation and Technology, the UF Institute of Food and Agricultural Sciences (IFAS), the College of Liberal Arts and Sciences (CLAS), the Department of Biomedical Engineering, the Department of Mechanical and Aerospace Engineering, the Florida Museum of Natural History, the UF Genetics Institute, and the McKnight Brain Institute. UF is home to the fastest university-owned supercomputer (HiPerGator 4th Gen) and the NVIDIA AI Technology Center.

<https://explore.jobs.ufl.edu/en-us/job/537293/astaso-prof>

### Responsibilities

The successful candidate will be expected to:

### Hiring organization

University of Florida

### Employment Type

Full-time

### Job Location

St. Augustine FL

### Date posted

September 29, 2025

### Valid through

28.02.2026

- Develop an internationally recognized, externally funded research program
- Contribute to Whitney's interdisciplinary research environment by collaborating across departments, colleges, and external partners
- Participate in recruiting, teaching, and mentoring undergraduate, graduate, and postdoctoral trainees
- Engage in service activities that support the Whitney Laboratory's research mission.

### **Qualifications**

This is a broad, academic search with chemistry, biochemistry, synthetic biology, microbiology expertise welcome! Ideally, the research is marine related to, or uses marine organisms, broadly defined. Candidates must have a Ph.D. or equivalent degree, relevant experience consistent with academic policy for faculty rank, and have the potential to support their research programs through external funding sources.

### **Contacts**

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