

PAID SUMMER INTERNSHIP Benthic Estuarine Biodiversity

Smithsonian Marine Station Fort Pierce, Florida

Project title: Expanding knowledge of benthic infaunal biodiversity in the Indian River Lagoon

Project description:

A paid summer internship is available at the Smithsonian Marine Station in Fort Pierce, Florida to assist with research on the biodiversity of infaunal organisms from the Indian River Lagoon (IRL) estuary. The intern will join the Benthic Ecology Lab at the Smithsonian Marine Station. This position is largely lab-based, with occasional field work in the Indian River Lagoon.

Qualifications: Applicant should be a current student or recent graduate with a specialty in biology, ecology, marine science, or a related field. The ideal candidate will be organized, detail-oriented, and able to work independently and as part of a team. Preference will be given to applicants with fundamental microscopy and photography skills, and some prior experience working in a molecular lab setting, including DNA sequence editing and basic bioinformatics.

Learning objectives: The intern will gain experience with benthic infaunal community ecology, museum collection techniques, and documenting ecosystem biodiversity using traditional and modern approaches.

Timetable: Timing is flexible, with a start date at the end of spring/beginning of summer. The weekly stipend is \$400 (does not include housing) and requires a 40 hour/week commitment.

To Apply: Interested applicants should send a CV, cover letter expressing research interests, future plans, and contact information for 2-3 references to Holly Sweat at sweatl@si.edu.

Due Date: April 1, 2020.

Contact:

Dr. Holly Sweat Marine Ecologist Smithsonian Marine Station 701 Seaway Drive, Fort Pierce, FL 34949 sweatl@si.edu