

## JOB SUMMARY

The University of Connecticut is pleased to invite applications for a Research Technician position in the Center for Environmental Sciences and Engineering. The successful candidate will contribute to the management of research projects on salt marsh restoration and biogeochemistry as part of Dr. Ashley Helton's biogeochemistry lab group. The position offers a unique opportunity to collaborate as part of a large, interdisciplinary research team focused on coastal ecosystem dynamics.

## DUTIES AND RESPONSIBILITIES

1. Assist in the design, implementation, and management of laboratory and field experiments in salt marsh ecosystems
2. Maintain and operate laboratory equipment for analysis of water, soil, or gases
3. Lead collection and processing of soil, water, and greenhouse gas samples
4. Follow and develop standard protocols for field and laboratory procedures and QA/QC of laboratory data
5. Coordinate, train, and work with undergraduate research assistants
6. Organize and manage large empirical datasets

## MINIMUM QUALIFICATIONS

1. Bachelor's Degree in Natural Resources, Ecology, Environmental Science, or related field
2. Experience conducting field research
3. Experience operating analytical equipment for analysis of water, soil, or gases
4. Strong, independent work ethic and time management skills
5. Excellent interpersonal and communication skills
6. Detail oriented

## PREFERRED QUALIFICATIONS

1. Master's Degree in Natural Resources, Ecology, Environmental Science, or related field
2. Experience conducting field research in wetland or coastal ecosystems
3. Experience maintaining and troubleshooting analytical equipment for analysis of water, soil, or gases
4. Training and experience in data management and analysis

## APPOINTMENT TERMS

This is a temporary, full-time position based in Storrs. Annual salary is \$50,000 to \$55,000, commensurate with experience. The start date for this position is negotiable but preferred in January 2025. The position begins with a 6-month appointment with the possibility of renewal for up to two years, depending upon funding and job performance.

TO APPLY

To apply, please email a **cover letter, resume or CV**, and contact information for **three references** to [Ashley.helton@uconn.edu](mailto:Ashley.helton@uconn.edu). Please include – “Research Technician Application” as the subject line.

All employees are subject to adherence to the State Code of Ethics which may be found at <http://www.ct.gov/ethics/site/default.asp>.

*All members of the University of Connecticut are expected to exhibit appreciation of, and contribute to, an inclusive, respectful, and diverse environment for the University community.*

*The University of Connecticut aspires to create a community built on collaboration and belonging and has actively sought to create an inclusive culture within the workforce. The success of the University is dependent on the willingness of our diverse employee and student populations to share their rich perspectives and backgrounds in a respectful manner. This makes it essential for each member of our community to feel secure and welcomed and to thoroughly understand and believe that their ideas are respected by all. We strongly respect each individual employee’s unique experiences and perspectives and encourage all members of the community to do the same. All applicants will receive consideration for employment without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, age, or veteran status.*

*The University of Connecticut is an AA/EEO Employer.*