

THE JONES CENTER AT ICHAUWAY

FRESHWATER MUSSEL CONSERVATION/LANDSCAPE ECOLOGY SEASONAL TECHNICIAN II

The Jones Center at Ichauway invites applications for a full-time (40 hrs/week), temporary, **Seasonal Technician II**, to work on an Aquatic Research team. This is a temporary position that will be available June 15, 2024, with the opportunity for extension through 2025.

The 28,000-acre Research Center is located approximately 30 miles south of Albany, Georgia. The Center's research, education, and conservation programs focus on ecology and natural resource management. For more information visit our website at www.jonesctr.org.

The successful candidate will assist with data collection associated with Habitat Conservation Plan development for freshwater mussels in the lower Flint River Basin (LFRB) by working jointly between the Mussel Conservation and Landscape Ecology Research Teams. Participation in project meetings and presentations at professional conferences will be encouraged. The LFRB is one of the most agriculturally productive regions in the United States, and it relies on surface water and aquifers for irrigation. It is also one of the most ecologically diverse regions, and it hosts five federally listed freshwater mussel species. The Habitat Conservation Plan aims to prescribe management measures to ensure water for both agricultural producers and imperiled aquatic species.

Job requirements: The successful candidate will assist with UAV remote sensing of stream reaches, terrestrial LiDAR of stream valleys, processing LiDAR and UAV imagery, acoustic doppler current profiling of stream reaches, biological surveys of freshwater mussels, and water quality measurements of streams and rivers. Other responsibilities will include data entry, preparation of field equipment, assisting with data analysis, synthesis, preparation of presentations, reports, and publications. Experience in field biology, ecology, remote sensing, or environmental data collection is strongly encouraged. Applicants must have the ability to conduct moderate to strenuous physical activity in the field under challenging field conditions (i.e., heat, high humidity, reptiles, and insects), swim, snorkel, and independently follow instructions. Applicants should be comfortable working out of small research boats and canoes.

Minimum qualifications: B.S. with experience in biology, ecology, environmental science, geography, natural resources, or related field. Experience with MS- Windows based computers required. Must be a proficient swimmer. Training in project specific field techniques will be provided.

Salary: \$16 per hour including on-site housing. You can read about furnished housing and community at the Jones Center on the prospective students page: <https://lab.jonesctr.org/cannon/prospective-students/>

How to apply: A cover letter, resume, and references including available start date should be compiled into a PDF and sent by email to: jobs@jonesctr.org AND to: caitlin.sweeney@jonesctr.org. Subject line: **Mussel/Landscape Seasonal Technician II**. For additional information regarding this position contact Caitlin Sweeney by email at caitlin.sweeney@jonesctr.org. Review of applications will begin immediately and continue until the position is filled.

The Jones Center at Ichauway aspires to fully embrace equity, diversity, and inclusion. We reject all forms of racism including overt and systemic, prejudice, discrimination or hate toward any race, ethnicity, culture, age, gender, sexual orientation, gender identity, ability, national origin, veteran status, socioeconomic class, religion, or professional status. The Jones Center at Ichauway is an equal opportunity/affirmative action E-verify employer.