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## Aquatic Sciences Research Technician II

The Jones Center at Ichauway invites applications for the full-time (40 hours per week) position of Aquatic Sciences Research Technician II. **The position will start in Spring 2026 and end 12 months after start date, with possibility of extension based on performance and funding availability.**

**Location:** The Jones Center is located on Ichauway, a 30,000-acre property in southwestern Georgia between Albany and Bainbridge. The Center's research, education, and conservation programs focus on ecology and natural resource management. Ichauway contains 18,000 acres of longleaf pine woodlands, 1,000 acres of wetlands, and 25 miles of stream and river ecosystems. An 18,000 square foot research laboratory houses scientists' laboratories, a central analytical laboratory, and two field labs. Further information can be found on [our main website](#).

**The Aquatic Sciences Lab:** Led by Dr. Nick Marzolf, [our lab group](#) studies the freshwater ecosystems of the SE Coastal Plain, including streams, rivers, wetlands, lakes, and reservoirs. Our approach is rooted in ecosystem ecology, understanding how these ecosystems transform, store, and transport material and exploring the interaction of ecosystem processes with human demands on water resources, from direct effects to symptoms of global climate change. Our methods are diverse, spanning field and lab manipulative experiments, in situ sensor development and collection, biological surveys, and ecosystem models, and we strive to be on the cutting edge of technology in our data collection. Our efforts span individual site assessments to large watersheds to the effects of global change on ecological processes, under the umbrella of understanding the structure and function of aquatic ecosystems.

**Job Description:** The successful candidate will have responsibilities in both data analysis and data collection. Candidates should have demonstrated experience in data analysis and data science, helping the lab to generate figures, tables, and reports from diverse data streams and to do so with some degree of independence. Data collection tasks will be part of daily tasks as needed and will contribute to both long-term projects and graduate student projects, as needed. Data streams include continuous sensor data, water quality monitoring, hydrologic data generated in the lab and available from federal agencies (e.g., USGS, NEON), biological survey data, and remote sensing products. While the job will balance computation, lab, and field work, candidates should be comfortable with field work, including being able to conduct moderate to strenuous physical activity in the field under demanding field conditions (i.e., heat, high humidity, and insects), swim, snorkel, and independently follow instructions. Applicants should be comfortable working out of small research boats and canoes.

**Minimum Qualifications:** At minimum, B.S. with experience in biology, ecology, computer science, geography, and with some degree of related fieldwork. Experience with Microsoft Windows based computers. Must be able to swim, have a valid driver's license, and be able to work and communicate well with others.

**Preferred Qualifications:** Previous experience in aquatic ecology, biogeochemistry, hydrology, or a related aquatic field is preferred. Experience in open-source data software (e.g., R/RStudio, Python) and ArcPro software. Previous guided or independent research experience is preferred for this position.

**Compensation:** \$18/hour with a benefits package. Onsite housing is not provided.

**To Apply:** A 1-page cover letter, resume, a sample of coding proficiency (e.g., github repo, markdown file), and three references should be emailed to [jobs@jonesctr.org](mailto:jobs@jonesctr.org) AND [jamie.rogers@jonesctr.org](mailto:jamie.rogers@jonesctr.org) with Subject line: **Aquatic Sciences Research Technician II**. Specific questions regarding the position should be sent to [jamie.rogers@jonesctr.org](mailto:jamie.rogers@jonesctr.org). Please indicate your preferred starting and ending dates on the application. Please also indicate if you would like to be considered for the concurrent job posting, **Aquatic Sciences Seasonal Technician II**, if not chosen for this position. Applications received by March 9<sup>th</sup>, 2026 will receive the highest consideration.