

The Spivak Coastal Biogeochemistry lab seeks a full-time lab technician to assist with research on 'blue carbon' cycling in salt marshes. We seek a highly motivated and detail oriented individual with a background in biogeochemistry and / or soil science and experience conducting geochemical analyses using a range of instrumentation.

The primary responsibilities include:

- Conduct organic and inorganic analyses of soil and water samples
- Run and maintain instrumentation (e.g., ion chromatograph, GC-MS, gas analyzers, spectrophotometer, microsensors, etc.) and other lab equipment
- Assist group members with lab and field experiments
- Occasional travel for field work in salt marshes of MA and GA
- General lab maintenance, including ordering supplies, inventory, compliance with UGA Environmental Health and Safety policies, etc.

Desired qualifications include

- Master's degree in Geoscience, Earth Science, Soil Science, Marine Science or similar with basic knowledge of soil and / or wetland biogeochemistry (preferred). Candidates with Bachelor's degrees and substantial lab experience will also be considered.
- Experience with soil and water analyses; experience with stable isotopes is a plus.
- Ability to stand for long periods, conduct field work in salt marshes, and lift 50 lbs.
- Experience with data manipulation and visualizing in R
- Excellent interpersonal, teamwork, written, and verbal communication skills.

This full-time position offers competitive salary and employee benefits and reports to Dr. Amanda Spivak in the Marine Sciences Department (Athens, GA). The appointment is for one year, with the option for renewal upon satisfactory performance. Applicants must submit a cover letter, CV, and contact information for three references. Letters of reference will be requested as needed. Inquiries should be directed to Dr. Spivak at [aspivak\[at\]uga.edu](mailto:aspivak@uga.edu). The position is UGA posting number S11812P; applications can be submitted here: <https://www.ugajobsearch.com/postings/363549>. Review will begin immediately and continue until the position is filled, with the candidate starting during Spring or Summer 2024.