

## **Estuarine biogeochemistry postdoctoral associate**

The Spivak lab in the University of Georgia's Department of Marine Sciences invites applications to fill a Postdoctoral Associate position focused on estuarine biogeochemistry.

Responsibilities and duties: The Postdoctoral Associate will be responsible for conducting independent research on biogeochemical processes in estuarine wetlands and waters. Potential topics include organic matter decomposition, sulfur cycling, and interactions between ecological communities and biogeochemical processes. The successful candidate will be responsible for communicating results through public presentations and manuscript publication, and expected to contribute to lab functioning and assist with mentoring graduate and undergraduate students. The Postdoctoral Associate will have the opportunity to collaborate with a broadly trained group of researchers through the Georgia Coastal Ecosystems LTER project as well as access to unique UGA facilities, including the Marine Institute (<https://ugami.uga.edu/>), Center for Applied Isotope Studies (<https://cais.uga.edu/>), Georgia Genomics and Bioinformatics Core (<https://dna.uga.edu/>), and the Complex Carbohydrates Research Center (<https://www.ccr.uga.edu/>).

Qualifications: Candidates are required to have a PhD in marine sciences, oceanography, or a related field as well as a demonstrated record of conducting research and producing scholarly publications. Candidates should have experience conducting field work in estuarine environments and with a range of geochemical techniques and analyses. Preference will be given to candidates with excellent written communication skills and experience in estuarine biogeochemistry.

Appointment: The initial appointment will be for one year and potentially renewable for a second year. The appointment should begin in late summer or fall of 2019 with a salary of up to \$50,000, commensurate with qualifications. The Associate will receive training in research collaboration, results communication, and student mentoring.

To Apply: Applicants should submit a one-page cover letter, statement of research experience and interests (2-page maximum), CV, reprints of two relevant publications, and the names and contact information for three references who are willing to provide confidential recommendations. Application materials should be emailed as a single pdf to [aspivak@uga.edu](mailto:aspivak@uga.edu). The closing date for full consideration is April 30, 2019, but applications will be accepted until the position is filled. Candidates will be selected based on the overall excellence of their application and compatibility of research goals.

For more information: <https://amandaspivak.wordpress.com/>