Field & Lab Technician:

The Zerebecki lab (https://zerebeckir.wixsite.com/home) started at the University of Louisiana Lafayette this fall and is seeking a highly motivated, enthusiastic, and organized individual to join our team as a Research Technician. The Technician will work in collaboration with PI Zerebecki, graduate, and undergraduate students to conduct field, greenhouse, and laboratory-based research in Louisiana's freshwater and coastal wetlands. Our research focuses on: 1) the ecological effects of genetic diversity within coastal and wetland foundation plant species; 2) eco-evolutionary feedbacks in coastal marshes; and 3) the impacts and responses of wetlands to changing environmental conditions. We use a variety of techniques in our work, including field surveys, field and greenhouse experiments, and molecular analyses, to address these questions.

Responsibilities:

The main responsibilities of the position will be to conduct fieldwork in a freshwater wetland system in Broussard, LA. This may sometimes involve working in challenging conditions. In addition, the successful applicant will also:

- Lead field sampling in local wetlands/coastal habitats and associated sample processing in the lab
- Conduct field, greenhouse, and laboratory experiments
- Collect, organize, and maintain field, greenhouse, and laboratory data
- Conduct standard molecular assays including DNA extractions, and PCR,
- Assist with data analysis
- Help train and coordinate with lab personnel; supervise undergraduate workers
- Oversee general lab maintenance and purchasing
- Travel to field sites in the region, requiring driving to and from sites and occasionally stay overnight

This position is for a year with the potential for additional. Timing is flexible, but candidates can start as early as mid-fall 2023. Come work with us!

Qualifications:

- Bachelor’s degree in a related field (e.g., Biology, Ecology and Evolution, Environmental Science, Marine Biology, Botany)
- Field Work Experience
- Must be able to travel and spend time in the field in varying weather and terrain
- Be highly organized
- Able to work independently and with others
- Be curious and willing to learn new skills
- Must be able to lift up to 50 lbs
- Familiarity with molecular techniques is a plus

Location: Lafayette, LA
Salary: $35,000-$40,000/yr with benefits (health and retirement)

Interested candidates, please email a (1) a brief cover letter describing their relevant experience and interests, and include contact information for 2 references (references will only be contacted
after initial review) and (2) a CV/resume to: robyn.zerebecki@louisiana.edu with the subject line Wetland Technician.

Or reach out if via email with any questions!