Florida International University is Miami’s public research university, focused on student success. According to U.S. News and World Report, FIU has 42 top-50 rankings in the nation among public universities. FIU is a top U.S. research university (R1), with more than $200 million in annual expenditures. FIU ranks 15th in the nation among public universities for patent production, which drives innovation, and is one of the institutions that helps make Florida the top state for higher education. The Next Horizon fundraising campaign is furthering FIU’s commitment to providing students Worlds Ahead opportunities. Today, FIU has two campuses and multiple centers, and supports artistic and cultural engagement through its three museums: Patricia & Phillip Frost Art Museum, the Wolfsonian-FIU, and the Jewish Museum of Florida-FIU. FIU is a member of Conference USA, with more than 400 student-athletes participating in 18 sports. The university has awarded more than 330,000 degrees to many leaders in South Florida and beyond. For more information about FIU, visit www.fiu.edu.

Sr. Laboratory Technician in the Institute of Environment

We have an excellent opportunity for a young professional to conduct field research and laboratory activities in Everglades National Park, south Florida, and coastal Louisiana wetlands under supervision of Dr. Edward Castaneda in the Wetland Ecosystems Research Lab at Florida International University.

The Wetland Ecosystems Research Lab is looking for an individual to help with all aspects of research in mangrove and marsh ecosystems. Candidates with a strong background in ecology and/or coastal wetlands are encouraged to apply for this position. Candidate must have a B.S. degree in Ecology, Biology, Environmental Sciences or Earth Sciences.

Candidate must be able to work efficiently both independently and as part of a team under the difficult weather conditions often found in south Florida and coastal Louisiana. Organizational and problem-solving skills are essential. Candidate should demonstrate experience operating field vehicles (trucks with trailers and marine boats) or show keen willingness to learn. The position will involve field activities working with wetland vegetation, soils, and water quality instrumentation, including multiparameter sondes, and troubleshooting equipment at remote field sites. Laboratory activities include sample preparation and processing according to standard protocols. Candidate will help with database maintenance, perform quality assurance on data, basic statistical analyses, as well as prepare and analyze data for reports and publications. Proficiency of Microsoft Office, statistical and graphical packages (e.g., R, Delta Graph), and ArcGIS are preferred. Excellent written/oral communication skills, including technical writing experience (reports or publications) is desired.

This position will be based at the FIU Modesto A. Maidique Campus in Miami, FL, USA. The position is expected to begin on July 15, 2021.

Salary range: $30,000 - $35,000 commensurate with education and experience.

A valid United States driver’s license is required.
Qualified candidates are encouraged to apply to **Job Opening ID 523832** at careers.fiu.edu and must submit a short letter of interest, resume, and the names and contact information for three references who are willing to provide confidential recommendations. Application materials should also be emailed as a single pdf file to **Dr. Edward Castaneda** (ecastane@fiu.edu). Position open until filled.

To receive full consideration, applications and required materials should be received by **June 23, 2021**. For an overview of research activities, visit our lab at: wetland.fiu.edu.