

**From:** Joel Trexler  
**Subject:** Senior Lab Tech position at Florida International University

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The Southeast Environmental Research Center at Florida International University is seeking a Senior Laboratory Technician.

I'm looking fill to a position in my laboratory to assist with our studies of fish and macroinvertebrate communities in the Everglades. These is a full-time position with full State of Florida benefits (insurance and retirement). Starting salary range: \$38,000 - \$45,000 depending on qualifications.

Please contact Joel Trexler (trexlerj@fiu.edu) with any questions or apply online at [https://urldefense.proofpoint.com/v2/url?u=http-3A\\_\\_hr.fiu.edu\\_&d=CwIF-g&c=Ngd-ta5yRYsqeUsEdgxcqqsYYYIXs5ogLxWPA\\_2Wlc4&r=e2OJazRFn8ihJzb2HxZT0AqoiqLvxfeeTYN59ZLol&m=sddBk3rDxCi0F0Ldx53fCyLvx96cgilYiCJaNhbHECg&s=bUEQJ4oMmLkDpAcBcvDs8iIQTm9jMmvlKO3jDGec&e=](https://urldefense.proofpoint.com/v2/url?u=http-3A__hr.fiu.edu_&d=CwIF-g&c=Ngd-ta5yRYsqeUsEdgxcqqsYYYIXs5ogLxWPA_2Wlc4&r=e2OJazRFn8ihJzb2HxZT0AqoiqLvxfeeTYN59ZLol&m=sddBk3rDxCi0F0Ldx53fCyLvx96cgilYiCJaNhbHECg&s=bUEQJ4oMmLkDpAcBcvDs8iIQTm9jMmvlKO3jDGec&e=) and reference job opening ID # 512969. The position is open now for immediate start. I will begin screening applications on February 24, 2017. For more information about our lab, go to [https://urldefense.proofpoint.com/v2/url?u=http-3A\\_\\_www.trexlerlab.com\\_&d=CwIF-g&c=Ngd-ta5yRYsqeUsEdgxcqqsYYYIXs5ogLxWPA\\_2Wlc4&r=e2OJazRFn8ihJzb2HxZT0AqoiqLvxfeeTYN59ZLol&m=sddBk3rDxCi0F0Ldx53fCyLvx96cgilYiCJaNhbHECg&s=ZfF46qE49QDI\\_7\\_ZnLBG4FNmwZkt\\_5nIMFuyhHq3g&e=](https://urldefense.proofpoint.com/v2/url?u=http-3A__www.trexlerlab.com_&d=CwIF-g&c=Ngd-ta5yRYsqeUsEdgxcqqsYYYIXs5ogLxWPA_2Wlc4&r=e2OJazRFn8ihJzb2HxZT0AqoiqLvxfeeTYN59ZLol&m=sddBk3rDxCi0F0Ldx53fCyLvx96cgilYiCJaNhbHECg&s=ZfF46qE49QDI_7_ZnLBG4FNmwZkt_5nIMFuyhHq3g&e=)

The successful candidate will serve as my laboratory manager, coordinating laboratory and field work and assisting me with data analysis and writing of technical reports and research papers for publication. My preferred candidate will have an M.S. in biology or environmental science with documentation of significant training in quantitative ecology. Programming in R, SAS, or both, and ArcGIS are required for this position.

Specific duties may include:

- Organizes and executes ecological field sampling program in the Everglades. Processes samples of fish and macro invertebrates from the Everglades. Enters data into computer spreadsheet. Conducts statistical analyses with computer software and assists in writing reports.
- Performs research work in outdoor settings in South Florida; wading in Everglades habitats to collect environmental samples and specimens.
- May be expected to drive boats and travel to field sites in a helicopter.
- Revises and approves laboratory and field procedures for the processing of fish and other biological samples from the Everglades.
- Maintains database of aquatic animal data and assures the transfer of laboratory data to funding agencies. Participates in and supervises sample processing, data entry, and data QA/QC.
- Applies for and maintains adherence to all research and collecting permits and other contracting requirements. Ensures IACUC and Environmental Health and Safety compliance.
- Works with FIU's financial software for purchasing and receiving.
- Performs other related duties as assigned or as directed. The omission of specific duties does not preclude the supervisor from assigning duties that are logically related to the position.
- Must have a car and provide for personal transportation to work at multiple FIU campuses.

FIU is a member of the State University System of Florida and an Equal Opportunity, Equal Access Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by law.