

David L Nieland

Subject: Research Assistant at UGA Savannah River Ecology Lab

Temporary Research Assistant

The University of Georgia's Savannah River Ecology Laboratory is seeking applications for a temporary Research Assistant to provide professional support to studies in forest ecology, ecophysiology, and biogeochemistry.

The primary duties will focus on measurements of forest productivity and physiology, including above- and belowground growth parameters and indices, tree and soil gas exchange, and tree water use. Experimental maintenance, including herbicide application, brush cutting, and other activities is also required. Outdoor working conditions can occasionally be harsh (i.e., hot and humid). Some data processing and basic analysis will also be expected.

This is an hourly position that will require 30-40 hours per week and will not exceed a 10 month period.

Qualifications: A minimum of a BS in ecology, natural resources, biology, environmental science, or closely related discipline is required. The ideal candidate will have strong written and oral communication skills, capable of working independently and as part of a team, and be able to troubleshoot problems with equipment. Basic laboratory skills are required. Experience with forest measurement and ecophysiology techniques and equipment is highly desirable, including use of sap flow sensors, soil moisture sensors, thermocouples, Campbell dataloggers, infrared gas analyzers, and Scholander pressure chambers. Recent graduates with an interest in pursuing a graduate degree in forest ecology or ecophysiology are particularly encouraged to apply.

Job Location: The position is located at the Savannah River Ecology Laboratory in Aiken, SC. The Savannah River Ecology Laboratory is a research unit of the University of Georgia located on the 200,000 acre Savannah River Site (SRS), a National Environmental Research Park operated by the Department of Energy near Aiken, SC. The SRS located on the upper coastal plain of South Carolina encompasses diverse upland and aquatic habitats.

Throughout its 60+ year history SREL has strived to acquire and communicate knowledge that contributes to sound ecological stewardship of the SRS.

Salary Range & Duration: \$10-12/hr depending upon qualifications; 30-40 hr/week. Not to exceed 10 months.

Application Deadline and Process: Applications will be reviewed starting March 7, 2016 and will continue until a suitable candidate is identified.

Please apply online at www.ugajobsearch.com. Search department 267 Savannah River Ecology Lab and apply to job posting number 20080848. The online application process will include a request to upload: (1) a cover letter summarizing your research interests, qualifications for the position, and career goals; (2) a resume or CV; and (3) names and contact information for three professional references. Contact Doug Aubrey (daubrey@srel.uga.edu) for additional information.