Research Technician / Research Professional in Forest Ecosystem Ecology

The University of Georgia’s Savannah River Ecology Laboratory (SREL) and Warnell School of Forestry and Natural Resources are seeking a Research Technician (BS) or Research Professional (MS) to provide support to studies in forest ecology, ecophysiology, ecohydrology, 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, tree water use, and soil sampling. Experimental maintenance, including monitoring and control of forest plot irrigation system, herbicide application, brush cutting, and other activities is also required. Fabrication of sensors and measurement devices will also be expected. Outdoor working conditions can occasionally be harsh (i.e., hot and humid). Data processing and basic analysis will also be expected.

**Qualifications:**
A minimum of a BS (technician) or MS (professional) in ecology, forestry, 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. A valid driver’s license is required. Experience with forest measurement and ecophysiology techniques and equipment is highly desirable, including use of sap flow sensors, soil moisture sensors, thermocouples, dataloggers, infrared gas analyzers, and Scholander pressure chambers.

**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:**
$30-34,000 at technician level; $36-40,000 at professional level, both depending upon qualifications. This is a permanent, benefits eligible position.

**Application Deadline and Process:**
Applications will be reviewed immediately and will continue until a suitable candidate is identified. Potential candidates should send a single pdf containing: (1) a cover letter summarizing your 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.