

RESEARCH BIOLOGIST
Center for Forested Watershed Research

Position: Research Biologist / Forester / Ecologist /Soil Scientist

Location: Savannah River Site, New Ellenton, South Carolina

Vacancy Number: TA09-SRS-AGRO-154DP (R-SH)

This position is a permanent, full-time position with the Center for Forested Watershed Research with the duty station located in association with the DOE Savannah River Site, New Ellenton, SC. The individual will work with interdisciplinary teams to establish studies that address critical questions related to optimizing forest productivity, with a special emphasis on sustainable bioenergy production. Questions include, but are not limited to, understanding the biology, environmental impacts, and operational and application aspects of intensive silvicultural practices. Biological studies focus on understanding fundamental controls of growth and productivity. Environmental impacts of short rotation silviculture are assessed with respect to long-term site productivity, hydrology, and wildlife. Short rotation silvicultural operations activities include pest control, irrigation scheduling and nutrient management. Applications include developing short rotation technologies and assessment tools for bioenergy production. The Forest Service has recently built new offices and laboratory facilities near the Site, in association with an excellent field-based research site.

The direct link to vacancy at USAJOBS is:

<http://jobsearch.usajobs.gov/getjob.asp?JobID=80180789&AVSDM=2009%2D03%2D30+00%3A03%3A01&Logo=0&q=TA09-SRS-AGRO-154DP+&FedEmp=N&sort=rv&vw=d&brd=3876&ss=0&FedPub=Y&SUBMIT1.x=0&SUBMIT1.y=0>