

Assistant Professor – Energy Ecology
Savannah River Ecology Laboratory & Warnell School of Forestry and Natural Resources
University of Georgia

The Savannah River Ecology Laboratory (SREL) and the Warnell School of Forestry and Natural Resources at the University of Georgia (UGA) invite applications for an academic-year, tenure-track position as an Assistant Professor of Energy Ecology. The successful applicant will be located at SREL in Aiken, S.C. and will report to the SREL Director (0.75 EFT) and to the Dean of the Warnell School (0.25 EFT) at the UGA. This position is part of an ongoing cluster hire in Natural Resources Sustainability led by the Warnell School, SREL and the Odum School of Ecology at UGA.

Responsibilities: The successful candidate is expected to develop an extramurally funded and internationally recognized research program at SREL that is focused on the ecological consequences, costs and benefits of sustainable energy production technologies. The position will be 75% research and 25% teaching. The teaching commitment is 1.5 courses per year, which may include contributions to course instruction on the main UGA campus in Athens, GA as well as Maymester courses at SREL. Specific courses will be negotiated based on instructional needs and candidate expertise. The successful candidate also will be expected to advise and serve on graduate student committees. Professional service to groups such as state and federal agencies, non-governmental organizations, professional societies, and the public is expected as well as significant interaction with colleagues and students in other disciplines at UGA and the broader academic community.

Qualifications: Applicants must have a PhD in an appropriate field (Ecology, Wildlife Ecology, Natural Resources, Sustainability Science, or related discipline), with demonstrated excellence in research, teaching proficiency and service commensurate with time since degree. A strong background in animal and/or plant ecology and a broad understanding of issues related to sustainable energy production are required. Furthermore the ability to interact with colleagues from a diversity of disciplines on the development of research proposals related to sustainable energy production is necessary. Applicants with expertise in plant ecology as related to the ecological impacts of energy production are especially encouraged to apply.

Savannah River Ecology Laboratory: SREL (www.srel.uga.edu) is a research unit of UGA located on the 300 mi² Savannah River Site, a Department of Energy facility in South Carolina, 130 miles from UGA. With a staff of over 70 faculty, postdocs, research professionals, technicians, and graduate students, the laboratory pursues basic and applied research at multiple levels of ecological organization, from atoms to ecosystems. SREL also provides opportunities for graduate and undergraduate research training, and service to the community through environmental outreach. Throughout its 60+ year history, SREL has strived to acquire and communicate knowledge that contributes to sound ecological stewardship.

Warnell School of Forestry and Natural Resources: The tenure home of the successful candidate will be in the Warnell School of Forestry and Natural Resources at the main UGA campus in Athens, GA (www.uga.edu). UGA is a land/sea grant institution comprised of 16 schools and colleges. The Warnell School is a professional school with 63 faculty, 365 undergraduates, and 215 graduate students (www.warnell.uga.edu). The School offers Bachelors, Masters, and Doctoral degrees in the areas of Fisheries and Wildlife, Forestry, Natural Resource Recreation and Tourism, and Water and Soil Resources.

Application Procedure: To ensure full consideration, candidates must submit their curriculum vitae, statement of teaching and research interests, official transcripts of all college-level work, and contact information for three references by September 15, 2014. Finalists will be required to provide a signed consent form authorizing the University to conduct a background check (www.hr.uga.edu). Actual background investigations will be conducted on a post offer/preemployment basis. The preferred starting date is January 2015 but other dates are negotiable. The University of Georgia is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, or protected veteran status. Send applications to: Dr. J Vaun McArthur, Savannah River Ecology Laboratory, Drawer E, Aiken, SC 29802; Phone (803) 725-5317; FAX (803) 725-3309; Email mcarthur@srel.uga.edu