

ASSISTANT/ASSOCIATE PROFESSOR OF NATURAL RESOURCE BIOMETRICS

Warnell School of Forestry and Natural Resources, University of Georgia

POSITION: Applications are invited for the position of Assistant Professor or Associate Professor of Natural Resource Biometrics. This is a tenure-track, 9-month, 37.5% research, 37.5% teaching appointment. This position reports directly to the Dean of the Warnell School of Forestry and Natural Resources. We seek a natural resource biometrician with research interests in developing biometric sampling and estimation science and applications for managed forests and wildlife and fish habitat.

QUALIFICATIONS: Candidates should have a Ph.D. degree in Natural Resource Biometrics, Forestry, or a related discipline and have a strong research background in biometric sampling and estimation that relates to forest dynamics and/or wildlife habitat assessments. It is preferred that candidates have at least one degree in Forestry. Candidates with work experience or post-doctoral training in biometric sampling and estimation applications for managed forests will be given highest consideration. Evidence of research productivity and the potential to attract external research funding is required. Candidates must have an ability and willingness to teach undergraduate and graduate courses, and to mentor undergraduate and graduate students. Hiring rank is contingent on experience and qualifications. To be considered at the Associate Professor level, candidates should have served at least four years as assistant professor or in positions with comparable experience and demonstrated clear evidence of emerging stature as regional or national authorities.

RESPONSIBILITIES: The successful candidate will develop an active natural resource biometric sampling and estimation research program that supports managed forests and/or wildlife habitat assessments. The successful candidate may conduct collaborative research with wildlife, fisheries, soil and water, and recreation faculty, along with the Plantation Management Research Cooperative (PMRC) and the Wood Quality Consortium (WQC). The PMRC (www.pmrc.edu.edu) and the WQC (<http://warnell.forestry.uga.edu/woodquality/h/about.html>) are research cooperatives among the Warnell School of Forestry and Natural Resources, forest landowners (private, industrial, and institutional), consulting organizations, wood industries and the U.S. Forest Service. The PMRC is dedicated to improving silvicultural and biometric technologies for managed southern U.S. forests. The WQC is dedicated to improving understanding and management of the quality of wood from managed forests. The successful candidate will be responsible for developing a research program capable of attracting graduate students and significant external funding in their area of expertise. This individual will be expected to teach an average of three to four courses per year that may include undergraduate courses (Forest Measurements, Forest Mensuration, Forest Inventory) and graduate courses (Advanced Forest Management and others in their area of expertise). Candidates must be committed to collaborating with diverse groups within and outside of the university including students, faculty, state and federal agencies, commercial forest growers, forest products manufacturers and other private sector entities. The successful candidate will advise undergraduate students, direct graduate students, serve on School committees, and participate in professional and/or scientific societies.

THE UNIVERSITY: The University of Georgia (www.uga.edu) is a Land Grant / Sea Grant institution comprised of 16 schools and colleges. Enrollment is about 34,000 undergraduate, graduate, and professional students and is located about 75 miles from Atlanta (www.visitathensga.com). The Warnell School of Forestry and Natural Resources is a professional school with 57 faculty, 190 undergraduates, and 214 graduate students (www.warnell.uga.edu). The School offers Bachelor of Science, Master of

Forest Resources, Masters of Natural Resources, Master of Science, and Doctor of Philosophy degrees. Majors in the School include Fisheries and Wildlife, Forestry, Natural Resource Recreation and Tourism, and Water and Soil Resources. The School has a 740-acre forest about 10 minutes from campus and 23,000 acres of forestland across the state for teaching and research. A research group of the U.S. Forest Service Southern Research Station is located on campus near the School (http://www.srs.fs.usda.gov/locations/directions/athens_directions.html).

APPLICATION: To ensure full consideration, each applicant should submit their curriculum vitae, statement of teaching and research interests, official transcripts of all college-level work, names and contact information of three references, and reprints of selected publications by September 19, 2014. Finalists will be required to provide a signed consent form authorizing the University to conduct a background check (<http://www.hr.uga.edu/pre-employment-background-investigations>). Actual background investigations will be conducted on a post offer/pre-employment basis. The starting date is negotiable with January 2015 preferred. Send applications and inquiries to: Dr. Pete Bettinger, Chair, Natural Resource Biometrics Search Committee, Warnell School of Forestry and Natural Resources, 180 E. Green Street, University of Georgia, Athens, GA 30602; pbettinger@warnell.uga.edu; (706) 542-1187.

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.