



## Assistant Professor of Silviculture

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**POSITION AND RESPONSIBILITIES:** This is a 9-month tenure track appointment with expected research (47%), teaching (47%), and professional service (6%) responsibilities at the Assistant Professor level in the Warnell School of Forestry and Natural Resources at the University of Georgia (UGA). This position will focus on the use of contemporary and advanced silvicultural methods to quantify and improve forest management, with an emphasis on pine plantations in the southern U.S. Additionally, working knowledge of hardwood, mixed pine-hardwood and natural stand management is preferred. The candidate will use appropriate research methods to address diverse forest management, forest health, and carbon sustainability issues that are relevant to private landowners, forest industry, and governmental agencies. Close collaboration with the Plantation Management Research Cooperative (PMRC) is expected, with opportunity to work with the Wood Quality Consortium (WQC) and the Southern Pine Health Research Cooperative (SPHRC). These three industry-supported cooperatives span the full range of forest management, wood quality, and forest health research issues relevant to Georgia and the southeastern U.S. The candidate will teach the core silviculture course (with a field lab), a graduate course in advanced silviculture, and aid with the undergraduate capstone course. There will also be the opportunity to teach the silviculture portion of the Forestry Field Camp during the summer. Advising of undergraduate students and establishing and supporting an active graduate research program in silviculture are also expected. Active professional service relates to scientific societies, the peer review process, and service on Warnell and UGA committees.

**QUALIFICATIONS:** Prior to appointment, applicants must have a Ph.D. in Silviculture, Forestry, or a related field with a focus on forest management decision making (ABD applications accepted). The successful candidate will have a strong background in silviculture, with preferred knowledge in forest soils, competition control and IPM, plant nutrition, tree ecophysiology, statistical analysis, and have the quantitative skills to support land management decision-making for intensively managed plantation forests. Demonstrated multidisciplinary collaborative work is preferred, with expectations for similar continued efforts with faculty in Warnell, including the PMRC, WQC, and SPHRC, and across the University. Strengths in oral and written communication must be evident, and evidence of excellence in and commitment to teaching is preferred. Evidence of activity in research design, grant development, presentation of results at scientific meetings and publication of results in leading peer-reviewed journals or industry experience are preferred.

**THE STATE & UNIVERSITY:** Georgia is well-known for its quality of life, both in terms of outdoor and urban activities ([www.georgia.gov](http://www.georgia.gov)). The University of Georgia ([www.uga.edu](http://www.uga.edu)) is a land/sea/space grant institution comprised of 18 schools and colleges. Athens is a diverse community of approximately 150,000 people located less than 65 miles from Atlanta. UGA enrolls about 40,000 undergraduate, graduate, and professional students. The Warnell School is a professional school with 69 faculty, 100 support staff, 325 undergraduates, and 220 graduate students ([www.warnell.uga.edu](http://www.warnell.uga.edu)). The School offers Bachelor of Science, Master of Forest Resources, Master of Natural Resources, Master of Science, and Doctor of Philosophy degrees in the areas of Forestry, Fisheries & Wildlife, Parks, Recreation & Tourism Management, and Natural Resource Management & Sustainability. The school manages approximately 20,000 acres of forestland across the state in support of its teaching, outreach, and research missions.

**APPLICATION:** Review of applications will begin on **September 19, 2022**. All applicants **MUST** apply online through UGAJobs (<https://www.ugajobsearch.com/postings/272841>). Candidates must submit a cover letter, CV, one-page statements of both teaching and research interests, unofficial transcripts of all college-level work, and names and contact information for three references. University policy requires all candidates to consent to and authorize a background investigation ([www.hr.uga.edu](http://www.hr.uga.edu)). A background investigation and request of official transcripts will be conducted on a post-offer/pre-employment basis only. The preferred starting date is negotiable but no later than August 1, 2023. For additional information contact the chair of the search committee, Dr. Bronson Bullock ([BronsonBullock@uga.edu](mailto:BronsonBullock@uga.edu)).

We strongly encourage and welcome applications from women, persons with disabilities, protected veterans, and underrepresented minorities.

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, ethnicity, age, genetic information, disability, gender identity, sexual orientation or protected veteran status. Persons needing accommodations or assistance with the accessibility of materials related to this search are encouraged to contact Central HR ([hrweb@uga.edu](mailto:hrweb@uga.edu)). Please do not contact the department or search committee with such requests.