



UNIVERSITY OF
GEORGIA

Warnell School of Forestry
& Natural Resources

FACULTY POSITION ANNOUNCEMENT

Lecturer – Data Literacy in Undergraduate Education

POSITION AND RESPONSIBILITIES: This is an academic year (9-mo) Lecturer (non-tenure track) faculty position in the Warnell School of Forestry & Natural Resources. The position is a 100% teaching appointment with predominantly undergraduate instructional responsibilities. The successful candidate will take the lead in enhancing natural resources data literacy across the School's undergraduate curriculum. The lecturer will be responsible for revising existing courses and creating new courses that introduce, reinforce, and facilitate mastery of skills associated with data collection, analysis, interpretation, and communication to help guide quantitative decision-making in natural resources disciplines. A typical teaching load will involve instructing or co-instructing 3 courses in both fall and spring semesters.

QUALIFICATIONS: Applicants must have a PhD in a field related to natural resource management, statistics, or bioinformatics. Applicants must be able to demonstrate their ability to enhance data literacy and work collaboratively with faculty in the natural resources field. Applicants must have at least six months of instructional experience in undergraduate or graduate-level quantitative courses. At least one year of experience with data management, data analysis, programming and communication of scientific results is required. Applicants must be able to guide students through the use of spreadsheet macros, pivot tables, and relational databases. Preference will be given to applicants familiar with multiple operating systems. Highly competitive applicants will have more than one year of experience with software and computer languages such as ArcGIS, Python, R, and SPSS, which are commonly used in the analysis of natural resources data.

THE STATE & UNIVERSITY: Georgia is well-known for its quality of life, both in terms of outdoor and urban activities (www.georgia.gov). The University of Georgia (www.uga.edu) is a land/sea/space grant institution comprised of 17 schools and colleges. Athens is a diverse community of approximately 150,000 people located less than 75 miles from Atlanta. UGA enrolls about 38,500 undergraduate, graduate, and professional students. The Warnell School is a professional school with 64 faculty, 100 support staff, 325 undergraduates, and 195 graduate students (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 23,000 acres of forestland across the state in support of its teaching, outreach, and research missions.

APPLICATION: To ensure full consideration, please apply by February 27, 2019. Candidates must submit a cover letter, curriculum vitae, statement of teaching interests, unofficial transcripts of all college-level work, and contact information for three references. Review of complete applications will begin on February 28, 2019 and continue until the position is filled. Individuals considered for interviews will be required to submit official college transcripts and three reference letters. University policy requires all candidates to consent to a background investigation (www.hr.uga.edu). Finalists will be required to consent to authorizing the University to conduct a background check. The background investigation will be conducted on a post offer/pre-employment basis. The starting date is negotiable but will be no later than August 1, 2019. All applicants must apply online through the University of Georgia UGAJobs system (<https://www.ugajobsearch.com/postings/63119>). For additional information, please contact Dr. Richard Chandler (rhandler@warnell.uga.edu), chair of the search committee.

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). Please do not contact the department or search committee with such requests.