



UNIVERSITY OF
GEORGIA

Warnell School of Forestry
& Natural Resources

Position Announcement Assistant Professor of Hydrology

POSITION AND RESPONSIBILITIES: This is a 9-month (0.75 EFT), tenure track appointment with 45% research, 50% teaching, and 5% service responsibilities at the Assistant Professor level in the Warnell School of Forestry and Natural Resources at the University of Georgia. The selected candidate will be expected to develop a broad and inter-disciplinary research program in hydrology and water resources. Research interests may include hillslope processes, ecohydrology, water quality, or anthropogenic effects on aquatic systems (e.g., climate and land-use changes, reservoir operations, sediment transport and channel dynamics, stream and wetland modification and restoration, groundwater extraction). We seek a candidate interested in multi-disciplinary research working with other faculty across a range of disciplines including soil science, ecology, civil and environmental engineering, forest ecophysiology, aquatic science, geology, geomorphology, marine sciences, landscape architecture, and environmental law and policy. Aquatic scientists at UGA often collaborate through the River Basin Center and the Institute for Resilient Infrastructure Systems. The candidate would also contribute to the University of Georgia's Water Resources Program that offers both undergraduate and graduate certificates in Water Resources. The selected candidate will mentor graduate students, serve on School and University committees, and actively participate in professional scientific societies. The selected candidate will normally teach three courses each academic year. The candidate is expected to teach a) a Junior-level class in Soils and Hydrology, b) a split-level (graduate and upper-division undergraduate) course in advanced hydrology, and c) a graduate-level course of their design. Other teaching responsibilities will depend on the selected candidate's interests and areas of expertise.

QUALIFICATIONS: Applicants must have a Ph.D. in an area of hydrology or water resources or related field. Strengths in oral and written communication must be evident, for example through conference presentations and publication record in peer-reviewed journals. Evidence of activity in research design and grant development is preferred. Demonstrated multidisciplinary collaborative work is preferred with expectations for similar continued efforts with faculty in Warnell and across the University. Evidence of teaching activities and excellence in teaching is preferred.

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 on or before September 18, 2023. Review of complete applications will begin September 19, 2023 and continue until the position is filled. Candidates must submit a cover letter, curriculum vitae, statement of teaching and research interests, unofficial transcripts of all college-level work, and contact information for three references. Individuals considered for interviews will be required to submit three reference letters to the chair of the search committee, Dr. C. Rhett Jackson (rjacks@uga.edu). University policy requires all candidates to consent to and authorize a background investigation (www.hr.uga.edu). The background investigation will be conducted on a post offer/pre-employment basis. The starting date is negotiable but can be as early as January 1, 2024. All applicants MUST apply online through the UGAJob system (<https://www.ugajobsearch.com/postings/332086>). No paper applications will be accepted. For additional information, please contact Dr. C. Rhett Jackson (rjacks@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.