

Assistant/Associate/Full Professor - Ecosystems Modeling  
and Observation College of Forestry, Wildlife and  
Environment  
Auburn University

Direct Link: <https://www.AcademicKeys.com/r?job=205516>

Downloaded On: May. 30, 2023 7:54pm

Posted Feb. 14, 2023, set to expire Nov. 1, 2023

**Job Title** Assistant/Associate/Full Professor - Ecosystems  
Modeling and Observation College of Forestry,  
Wildlife and Environment

**Department** Forestry and Wildlife Sciences

**Institution** Auburn University  
Auburn, Alabama

**Date Posted** Feb. 14, 2023

**Application Deadline** Open until filled

**Position Start Date** Fall 2023

**Job Categories** Associate Professor  
Professor  
Assistant Professor

**Academic Field(s)** Forest Ecology & Management  
Environmental Science & Ecology

**Job Website** <https://www.auemployment.com/postings/35577>

**Apply By Email**

**Job Description**

**The College of Forestry, Wildlife and Environment (CFWE) at Auburn University invites** applications for a tenured or tenure-track faculty position with a 9-month appointment in ecosystem modeling and observation with an emphasis on carbon/climate modeling, beginning in Fall 2023.

We seek an exceptional individual who will establish an internationally recognized, externally funded research program in ecosystem dynamics. The successful candidate must have a background and in-depth experience/expertise in ecosystem modeling and application **at multiple spatial and temporal scales**. This individual is expected to develop/apply cutting edge research tools and techniques, including but not limited to remote sensing, network observations, and artificial intelligence/machine

Assistant/Associate/Full Professor - Ecosystems Modeling  
and Observation College of Forestry, Wildlife and  
Environment  
Auburn University

Direct Link: <https://www.AcademicKeys.com/r?job=205516>

Downloaded On: May. 30, 2023 7:54pm

Posted Feb. 14, 2023, set to expire Nov. 1, 2023

learning in one or more of the following fields: carbon and climate modeling, nutrient cycling, climate mitigation, and global change. Research and teaching experience in geospatial and environmental informatics is desirable. We seek a dynamic individual who will play a leadership role in ecosystem modeling and observation by integrating climate, ecological, hydrological, and biological sciences with social science and policy making.

**Responsibilities:** The successful candidate for this position will be expected to develop 1) an internationally recognized research program by publishing in high-quality peer-reviewed journals and obtaining extramural research funding and 2) interdisciplinary and multisectoral collaborations with research teams on campus and beyond with a broad range of expertise. This individual is also expected to teach in his/her area of expertise at the graduate and undergraduate level. Responsibilities include recruiting and training graduate students, undergraduate mentoring, and college, university, and professional service. The successful candidate will also contribute to and/or provide a leadership role in the interdisciplinary Ph.D. program in Earth System Science.

**About Auburn:** At Auburn, our work changes lives. Ranked by U.S. News and World Report as a premier public institution, Auburn University is dedicated to shaping the future of the people of Alabama, the nation, and the world through forward-thinking education, life-enhancing research, scholarship and selfless service. Auburn is nationally recognized for its commitment to academic excellence, community outreach, positive work environment, student engagement, and thriving community.

**Why employees choose Auburn:** Auburn University was named by Forbes Magazine as one of the state of Alabama's best employers, with employees staying an average of ten years. Employees enjoy competitive benefits that include top-notch health insurance, generous retirement plans, tuition assistance for employees and dependents, flexible spending accounts and more! Learn more about Auburn's impact, generous employee benefits, and thriving community by visiting [aub.ie/working-at-auburn](http://aub.ie/working-at-auburn).

**Our Commitment:** Auburn University is committed to a diverse and inclusive campus environment. Visit [www.auburn.edu/inclusion](http://www.auburn.edu/inclusion) to learn more about our commitment to expanding equity and inclusion for all.

## Contact Information



Assistant/Associate/Full Professor - Ecosystems Modeling  
and Observation College of Forestry, Wildlife and  
Environment  
Auburn University

Direct Link: <https://www.AcademicKeys.com/r?job=205516>

Downloaded On: May. 30, 2023 7:54pm

Posted Feb. 14, 2023, set to expire Nov. 1, 2023.  
Please reference AcademicKeys in your cover letter when  
applying for or inquiring about this job announcement.

**Contact**

,