Assistant/Associate Professor Position in Forest Landscape Ecology

Department of Natural Resources and the Environment
College of Agriculture, Health and Natural Resources
University of Connecticut

Position Summary

The University of Connecticut (UConn) is entering a transformational period of growth supported by the $1.7B Next Generation Connecticut [http://nextgenct.uconn.edu] and the $1B Bioscience Connecticut [http://biosciencect.uchc.edu/] investments and a bold new Academic Plan: Path to Excellence [http://issuu.com/uconnprovost/docs/academic-plan-single-hi-optimized_1]. As part of these initiatives, UConn has hired more than 450 new faculty at all ranks during the past three years. The Department of Natural Resources and the Environment (NRE) is pleased to continue these investments by inviting applications for a full-time, tenure-track faculty position in Forest Landscape Ecology at the rank of Assistant or Associate Professor.

About the Department

The Department of Natural Resources and the Environment [http://nre.uconn.edu] places distinct emphasis on the problems associated with the interface between rural and urban environments. NRE provides high-quality undergraduate and graduate education, generates new knowledge by conducting research, and provides extension and outreach programs in the field of natural resources management and environmental science. The Department manages the 2,100 acre UConn Forest, which is part of the Storrs campus, and serves as an outdoor laboratory for research, teaching, and outreach.

NRE faculty are expected to be supportive of and engaged in all three mission areas of a Land Grant University: Research, Teaching and Extension. Accordingly, the successful candidate will (1) pursue extramural grant funding to develop and sustain a successful research program in forest landscape ecology, forest biomechanics, exurban forest ecosystems, or forest disturbance and management; (2) engage in scholarly publication and communication of research results; (3) teach forestry-related courses at both the undergraduate and graduate levels; (4) advise undergraduate and graduate students; (5) participate in outreach and service activities; and (6) foster collaborations with other University Departments and Centers, State and Federal agencies, as well as public and private stakeholders.

The successful candidate will have the opportunity to collaborate with a number of high-profile UConn programs, including Stormwise [http://www.stormwise.info], a forest vegetation management program with the goal of reducing the risk of tree-related storm damage to power lines; the Center for Land Use Education and Research (CLEAR) [http://clear.uconn.edu]; and the Center for Environmental Sciences and Engineering (CESE) [http://www.cese.uconn.edu].
The successful candidate will also be expected to broaden participation among members of under-represented groups; demonstrate through their research, teaching, and/or public engagement the richness of diversity in the learning experience; and integrate multicultural experiences into instructional methods and research tools.

**Qualifications**

*Minimum Qualifications:* Earned Ph.D. in forestry, forest ecology, forest management, forest meteorology, or related field; teaching experience in higher education; ability to develop and sustain a successful research program; expertise in geospatial analysis of forested landscapes; demonstrated ability to work with multiple forestry-related collaborators and stakeholders; excellent oral and written communication skills. Equivalent foreign degrees are acceptable.

*Preferred Qualifications:* Research focus in forest landscape ecology, forest disturbance, exurban forest ecosystems, or forest biomechanics; post-doctoral experience; evidence of service to the university, field or profession; ability to integrate technology into instruction; ability to integrate multicultural experiences into instructional methods and research tools.

**Appointment Terms**

This is a full-time, 9-month, tenure-track, Assistant or Associate Professor position with an anticipated start date of August 23, 2015. Salary is competitive and commensurate with the qualifications of the applicant and experience of the candidate. The successful candidate's primary academic appointment will be at the Storrs campus with the possibility of work at UConn’s regional campuses and research locations across the state.

**To Apply**

Submit the following to Husky Hire [http://jobs.uconn.edu], Search # 2015318.

1. Cover letter
2. *Curriculum Vitae*
3. Teaching Statement (including teaching philosophy, teaching experience, commitment to effective learning, concepts for new course development, etc.);
4. Research and Scholarship Statement (innovative concepts that will form the basis of academic career, experience in proposal development, mentorship of graduate students, etc.);
5. Commitment to Diversity Statement (including broadening participation, integrating multicultural experiences in instruction and research and pedagogical techniques to meet the needs of diverse learning styles, etc.);
6. Names and contact information of five individuals who have been asked to submit letters of recommendation
7. Sample publication(s)
Please arrange for the five letters of recommendation to be sent via e-mail to Dr. Daniel Civco [daniel.civco@uconn.edu], Forest Landscape Ecology Search Committee Chair. Please specify Search # 2015318 in the Subject line.

Screening of applications will begin April 10, 2015 and continue until the position is filled. A start date of August 23, 2015 is anticipated.

At the University of Connecticut, our commitment to excellence is complemented by our commitment to building a culturally diverse community. We actively encourage women, people with disabilities, and members of minority groups to apply. The University of Connecticut is an EEO/AA employer.