

Open Rank Early Career Position in Ecological Forestry and Restoration School of Environment and Natural Resources College of Food, Agricultural, and Environmental Sciences The Ohio State University

This position is available at Assistant Professor Level or as a Post-doctoral Fellowship with a mentored pathway into independent research and teaching. Fellows will transition into a tenure track appointment

The successful candidate will develop a research and teaching program with an emphasis on ecological forestry and restoration. The essence of the position is the discovery and sharing of new knowledge concerning the resilience and restoration of forest ecosystems. For applicants appointed as an Assistant Professor this will be a 60% Teaching; 40% Research, full-time, tenure-track, 9-month appointment.

The School of Environment and Natural Resources is committed to addressing the lack of gender, racial and ethnic diversity in forestry and restoration science. As a result, we are particularly interested in applications from individuals with diverse life experiences, those who are currently under-represented within the forest ecology discipline and profession, and people whose research demonstrates evidence of engaged, field-based scholarship with diverse forest restoration stakeholders. Our aim is to recruit, support and retain a scholar that will broaden the scope of forest ecology and restoration research within our School and University. To that end we also encourage applications from scholars whose research presents new perspectives on current priorities in the School. These include understanding inter-relationships between the structure, function, and dynamics of forest ecosystems, and determining how management and restoration can enhance forest resilience in the face of to global change and natural and anthropogenic disturbances.

Required Qualifications

- Ph.D. in forestry, ecology, natural resources, or related discipline.
- Expertise conducting basic and applied forest ecology research with strengths in fieldwork and quantitative analysis. Evidence of potential for excellence in teaching and research.
- Excellent verbal and written communication skills and a willingness and ability to work closely with other people.
- Demonstrable interest in and/or experience of teaching, recruiting, mentoring, and advising diverse underserved students, including women, students of color and nontraditional students.
- Preferred qualifications include experience integrating research, and teaching, and experience or demonstrated interest in working with natural and social scientists on interdisciplinary research teams.

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The incumbent will become an integral component of the SENR Forest Science (https://senr.osu.edu/graduate/forest-science) and Ecological Restoration (https://senr.osu.edu/graduate/ecological-restoration) specialization groups. They will be expected to contribute to SENR's research, teaching and advising programs. The successful candidate should complement current strengths in forest, environmental and ecological sciences and be able to cross traditional disciplinary boundaries. They will be expected to apply for external research grants, support OSU extension colleagues, advise graduate students, and be committed to undergraduate education. We particularly welcome applicants who are enthusiastic about assisting to develop initiatives that widen participation in our graduate and undergraduate forestry and restoration specializations.

Specific expectations and responsibilities include:

- Develop and contribute to required courses in our two Society of American Foresters
 accredited forestry curriculums and our Society for Ecological Restoration certified
 specializations. Collaborating with forestry and restoration faculty and staff colleagues
 to identify strategically relevant graduate and undergraduate courses to meet increased
 enrollment and expand course offerings. Potential courses could relate to forest
 ecology and restoration such as Silviculture, and advanced courses in Successional
 Dynamics of Forests, Dynamics of Ecosystem Restoration depending on area of
 research focus.
- Developing an independent research program in ecological forestry and restoration that includes a strong graduate student program.
- Presenting research results at national and international meetings, securing extramural funding, and producing impactful publications.
- Advise graduate and undergraduate students, including honors students.
- Contribute to increasing access and opportunity and to enhancing diversity and inclusion within SENR.
- Work collaboratively with university faculty and staff, OSU extension educators, government agencies, non-government organizations, and citizen groups to advance the land grant mission of the college and university.
- Serve the school, college, university and professional communities through committee work and other appropriate responsibilities and activities.



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Application Procedures and Deadline

Please send (1) a letter of interest describing your qualifications, areas of expertise, career goals, and alignment with our desired qualifications; (2) a current CV; (3) statement of research interests (max two pages); (4) statement of teaching and outreach/extension experience and philosophy (max two pages); and (5) a statement of efforts to enhance diversity, inclusion, justice and/or equity in academic settings or more broadly in the environment and natural resource fields (max two pages). This statement should include (a) a description of your understanding of these topics, (b) your record of activities to date, and (c) your specific plans and goals for advancing our efforts in these areas if hired as a SENR faculty member. Application materials should be uploaded via Workday at https://osu.wd1.myworkdayjobs.com/en-US/OSUCareers using search code R37487. Initial consideration will be given to applications received by February 17, 2022. Review of applications will continue until the position has been filled. We welcome informal inquiries, which can be made by contacting Search Committee Chair Steve Matthews (matthews.204@osu.edu)

Location: School of Environment and Natural Resources (SENR), College of Food, Agricultural & Environmental Sciences (CFAES), The Ohio State University-Columbus Campus.

Further details and to apply see

https://osu.wd1.myworkdayjobs.com/OSUCareers/job/Columbus-Campus/Assistant-Professor R37487-1

For further information and application instructions please see: https://hr.osu.edu/wp-content/uploads/applicant-faq.pdf

The Ohio State University is an equal opportunity employer.

All qualified applicants will receive consideration for employment without regard to age, ancestry, color, disability, ethnicity, gender identity or expression, genetic information, HIV/AIDS status, military status, national origin, race, religion, sex, gender, sexual orientation, pregnancy, protected veteran status, or any other bases under the law.



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The Ohio State University is committed to establishing a culturally and intellectually diverse environment, encouraging all members of our learning community to reach their full potential. We are responsive to dual-career families and strongly promote work-life balance to support our community members through a suite of institutionalized policies.

We are an NSF Advance Institution and a member of the Ohio/Western Pennsylvania/West Virginia Higher Education Recruitment Consortium.

