

Assistant Professor—Forest Ecology
University of Wisconsin-Madison
Department of Forest & Wildlife Ecology

Job Description: The Dept. of Forest & Wildlife Ecology, University of Wisconsin-Madison, invites applicants for a tenure track, nine-month (academic) faculty position (approximately 50% Research and 50% Teaching), at the rank of Assistant Professor, specializing in forest community, ecosystem or landscape ecology. The appointment will begin in August 2017. The incumbent will instruct and advise undergraduate and graduate students from a broad cross-section of the many dimensions of diversity, work collaboratively across a varied array of disciplines, secure extramural funding, and achieve national and international research prominence.

Required Qualifications: PhD in forest community, ecosystem or landscape ecology, or closely related discipline.

Research Responsibilities: The incumbent will be expected to develop an innovative, extramurally funded research program in forest ecology. Ideally, the incumbent's research will focus on responses of forest communities, ecosystems and/or landscapes to change agents and manipulations of vegetation structure and composition. Examples of relevant overarching contexts include climate and land-use change, biodiversity, threatened or endangered species, exurban landscapes, forest ecosystem restoration and sustainable management. Research will necessarily traverse multiple temporal and spatial scales, and will require effective collaboration with ecologists and other natural resource professionals on and off campus.

Teaching Responsibilities: The incumbent will assume primary responsibility for a minimum of three courses. The first two are "Silviculture," an upper-level undergraduate course, and its attendant field lab, both of which are required for our accredited Forest Science major. The two courses will focus on the manipulation and management of regional forest types. Additionally, the incumbent will develop a third course, consistent with her/his expertise, which advances the Department's teaching mission. The incumbent also will advise undergraduates and otherwise contribute to undergraduate instruction, and mentor graduate students and trainees.

About the Department of Forest & Wildlife Ecology: Our mission is to provide, through cutting-edge research, science-based instruction and outreach, knowledge supporting ecologically, economically, and socially sustainable conservation and management of natural resources. We are one of 19 departments in the College of Agricultural and Life Sciences (CAL S), and home to two of the college's 24 undergraduate majors—Forest Science and Wildlife Ecology. CAL S, the third largest of UW-Madison's colleges, has 250 faculty

fulfilling its research, education and outreach missions, and 4200 undergraduate students.

About the Community: Situated on the isthmus between lakes Monona and Mendota, Madison—the state Capitol of Wisconsin—is renowned for its vibrant and inclusive culture, scenic beauty, abundance of outdoor recreational opportunities, exceptional K-12 schools, friendly feel and high quality of life.

Applications must be submitted online at <https://uwjobapply.wisc.edu/Apply.aspx?pvl=87824>, where the following materials will need to be uploaded:

- 1) cover letter
- 2) statement of research and teaching interests and plans
- 4) curriculum vitae
- 5) names and contact information of at least 3 references

Review of applications will begin November 5, 2016 and will continue until the position is filled. For questions about submitting applications, please contact Dawn Wagner in CALS Human Resources at dawn.wagner@wisc.edu or 608-265-3092. For other questions about this position, please contact Eric Kruger, Search Committee Chair, at elkruger@wisc.edu or (608) 262-4754.

UW-Madison is an equal opportunity/affirmative action employer. We promote excellence through diversity and encourage all qualified individuals to apply.