

Assistant Professor of Fire Ecology

Dept. of Forest Ecosystems and Society, Oregon State University

Oregon State University's commitment to student success includes hiring, retaining, and developing diverse faculty to mentor and educate our undergraduate and graduate students from entry through graduation. Our Strategic Plan (<http://oregonstate.edu/leadership/strategicplan/phase3>) articulates the strategies we believe critical to advancing and equalizing student success. As part of this commitment, OSU has established a hiring initiative for 2014-15 that is designed to support these strategies. In alignment with this initiative, the College of Forestry seeks to hire an Assistant Professor of Fire Ecology.

Position Summary: The Department of Forest Ecosystems and Society in the College of Forestry invites applications for a full-time (1.0 FTE) 9-month, tenure-track Assistant Professor of Fire Ecology.

The successful candidate is expected to establish and lead an innovative extramurally funded research program in fire ecology that is relevant to human use of forested landscapes, biodiversity conservation and global change. The candidate will be responsible for the delivery of two undergraduate courses in both the 'Forest Landscape Processes and Management' option within our Forest Management degree and a new interdisciplinary undergraduate degree program focusing on interactions among biophysical and social systems. The appointee will also teach an additional graduate course in her/his area of expertise. This position is part of a larger commitment by Oregon State University to hire, retain, and develop diverse faculty to mentor and educate our undergraduate and graduate students from entry through graduation. We invite you to visit the application website for further details on how to apply: https://jobs.oregonstate.edu/applicants/jsp/shared/position/JobDetails_css.jsp?postingId=383203

The Department of Forest Ecosystems and Society (FES) brings together students, staff and faculty with interest and expertise in forest ecology and social science to tackle some of the most pressing environmental challenges facing us today (<http://fes.forestry.oregonstate.edu>).

Our faculty are world leaders in a wide range of disciplines, including restoration ecology, forest social science, tree physiology, climate change and carbon dynamics, natural resource economics and policy, wilderness resource management, silviculture, wildlife ecology, and remote sensing.

We also have living laboratories used for classes and research that include the 11,500 acre McDonald-Dunn Forest, just 20 minutes from campus, the H.J. Andrews Experimental Forest in the Cascade Mountains (a National Science Foundation Long-term Ecological Research site), and a wide variety of cooperating public and private forest lands including a new Institute for Working Forest Landscapes. The position offers substantial potential for collaborative efforts with co-located science agencies such as the U.S. Forest Service Pacific Northwest Research Station, the USGS Forest and Range Ecosystem Science Center and the US Environmental Protection Agency.

The department has a large and diverse student body both on campus (>200 undergraduates/ 80 graduates) and online (530 undergraduates/ 60 graduates); thus, we seek an individual with an interest and commitment to teaching and innovation in both classroom and online education.

Minimum/ Required Qualifications

- Ph.D. in a discipline relevant to disturbance and/or fire ecology
- Demonstrated potential to develop a high-quality academic research program in fire ecology
- Commitment to promoting and enhancing diversity as it relates to teaching and mentoring students

- Commitment to undergraduate and graduate student engagement and success
- Excellent communication skills

Preferred Qualifications

- Experience in fire ecology research conducted at multiple spatial scales
- Evidence of research productivity
- Evidence of capacity to link basic and applied research
- Experience with interdisciplinary research (particularly between social and ecological sciences)
- Record of obtaining external funding
- Relevant graduate and/or postdoctoral experience in teaching within and/or across disciplines
- Experience in fostering diversity in teaching and mentoring (e.g., supervising underrepresented groups in research)
- Evidence of fostering undergraduate success (e.g., sponsoring student research or internships, developing study abroad opportunities)
- Experience with natural resource management applications

Special Instructions to Applicants

When applying you will be required to attach the following electronic documents:

- (1) a cover letter addressing your qualifications and aspirations as they relate to the specific duties and responsibilities described in the position description;
- (2) a full-length curriculum vitae (CV);
- (3) a two-page teaching philosophy that specifically addresses the candidate's commitment to fostering student success and enhancing diversity; Upload as Other Document 1
- (4) a two-page research statement; Upload as Other Document 2
- (5) up to four peer-reviewed publications; Upload combined pdfs as Other Document 3
- (6) the names and contact information (email, telephone and mail) of three referees who may be contacted by the search committee; Upload as Other Document 4

Visit the application web site (<http://oregonstate.edu/jobs/>) for further details about the position (posting # 0013480). The position will remain open until filled. For full consideration, apply by January 30, 2015. Applications will continue to be accepted after the full consideration date, until a sufficient applicant pool has been achieved or the position is filled. The closing date is subject to change without notice to applicants

For additional information please contact Prof. Matt Betts, Search Committee Chair, 541-737-3841, matthew.betts@oregonstate.edu(<http://www.fsl.orst.edu/flel/>)

OSU commits to inclusive excellence by advancing equity and diversity in all that we do. We are an Affirmative Action/Equal Opportunity employer, and particularly encourage applications from members of historically underrepresented racial/ethnic groups, women, individuals with disabilities, veterans, LGBTQ community members, and others who demonstrate the ability to help us achieve our vision of a diverse and inclusive community.