

## PhD Assistantship in Forest, Fire, and Landscape Ecology at the University of Wyoming

The [Forest, Fire, and Landscape Ecology Lab](#) is seeking a highly motivated candidate for a PhD position studying tree mortality, post-fire dynamics, and disturbance ecology in forests of the Western US. Possible research topics include fire effects, tree mortality, remote sensing, bark beetle dynamics, landscape ecology, and forest ecosystem modeling. The position will be in the [Department of Ecosystem Science and Management](#) and the [Program in Ecology](#) at the [University of Wyoming](#), located in Laramie, WY. The successful candidate will receive a tuition waiver, subsidized student health insurance, and an annual stipend of \$29,000/yr. Start date will be January 2026.

**Required Qualifications:** (1) BA/BS degree in Environmental Science, Forestry, Ecology, Biology, or a related field; (2) Quantitative skills and experience programming with R; (3) Experience conducting field-based research.

**Preferred Qualifications:** (1) MS degree (research-based) in Ecology or a related field; (2) Experience leading and publishing peer-reviewed research

**To Apply:** To inquire about the position, please reach out to Dr. Tucker Furniss. To apply, please send the following materials, combined into a single PDF, to [tucker.furniss@uwyo.edu](mailto:tucker.furniss@uwyo.edu): (1) a cover letter describing *why you are interested in joining the lab*, your career goals, and the *qualifications that make you an exceptional candidate*; (2) your CV; (3) unofficial transcripts; and (4) contact information for three professional references. Review of applications will occur on a rolling basis and until the position is filled.