Interested in forest and fire ecology? Want to work outdoors in forests across the western US? APPLY NOW!



Overview: Dr. Brian J. Harvey's Lab (<u>https://depts.washington.edu/bjhlab/</u>) at the University of Washington is hiring 3-5 field assistants to work on several research projects in forests across the western US during summer 2020. We are looking for individuals who are interested in forest ecology, detail-oriented, able to follow protocols, enjoy working as part of a team outdoors in variable conditions, and can live cooperatively with others.

Project description: Field assistants will be involved in one or more of several research projects including:

- vegetation measurements following fire in the Western Cascades near Mount Rainier National Park
- vegetation, fuels, and post-fire measurements in restoration treatments in the Eastern Cascades
- post-fire regeneration measurements in northern California, SW Oregon, and central Washington

Duties: Field assistants will be collecting field data, including the following: (a) navigating variable terrain to forest plots using maps and GPS; (b) identifying tree species; (c) tagging, measuring and mapping trees; (d) assessing and documenting tree mortality and regeneration; (e) measuring fuels, understory plants, and forest structure.

Logistics: Lodging during work will consist of a combination of camping and field houses, depending on the project. Roundtrip travel from Seattle to sampling locations, food, and lodging will be provided at no cost.

Qualifications/Requirements (preferred in parentheses):

- Enrolled in or graduated from college (degree in biology/ecology/environmental science, or related field)
- Valid driver's license
- Ability to follow complex and detailed data collection protocols
- Ability to work long days in variable weather conditions, independently and in a crew, prioritizing safety
- Experience working outdoors with field work and data collection for research (preferred)
- Knowledge and/or familiarity with tree and plant species of western North America (preferred)
- First-aid or wilderness first-aid training (preferred)
- Commitment to a safe work environment that promotes equity, inclusion, and diversity

Duration: Approximately early June to early September 2020 (One position could start in May 2020)

Salary: \$640/week (+travel, lodging, and food costs are covered!).

To apply: Please <u>compile a single PDF</u> application that includes the following:

- Cover letter describing your interests and relevant experience
- Resume or CV
- Unofficial transcripts and GPA
- Contact information (names, phone, and email) for three references
- Date of earliest availability to start and latest availability to end position

Please send your application to Madison Laughlin (laughmad@uw.edu).

Application deadline: We will begin reviewing applications on February 21, 2020.