



Overview: Dr. Brian J. Harvey's Lab (<https://depts.washington.edu/bjhlab/>) at the University of Washington is hiring three field assistants to work in recently burned forests throughout the Interior Pacific Northwest (eastern OR, WA, and northwestern MT, ID) during summer 2018.

Project description: Our project is developing models between field measures of burn severity and remotely sensed (satellite) burn severity indices, and will build on similar work conducted in the US Rocky Mountains aimed at improving the accuracy of satellite maps of fire effects.

Duties: Field assistants will be spending the summer navigating varied terrain using GPS to collect measurements on canopy and forest-floor burn severity across a range of burned and unburned forests in the Pacific Northwest.

Logistics: We will be driving to sampling sites and camping for 4-5 days at a time while collecting data. We will stay in hotels (or return to Seattle) between sampling events. Meals and lodging while traveling will be provided at no cost.

Qualifications/Requirements (preferred in parentheses):

- Enrolled/graduated from college (degree in biology/ecology/env. science or related field)
- Valid driver's license
- Ability to follow complex and detailed data collection protocols
- Experience working in the outdoors: navigating mountainous terrain using map and GPS, prepared to work in adverse weather conditions
- Ability to work both independently and with other crew members in a professional manner while prioritizing safety
- Prior experience with field work and data collection (preferred)
- Wilderness first aid training (preferred)
- Knowledge and/or familiarity with tree and plant species of the Interior PNW (preferred)
- Commitment to a safe working environment that promotes equity, inclusion, & diversity

Duration: Approximately early/mid-June to early September 2018

Salary: \$15.45/hr

To apply: please send a single PDF to UW-SEFS graduate student Saba Saberi (sjsaberi@uw.edu) containing the following: cover letter (describing your interests and relevant experience), resume or CV, unofficial transcripts and GPA, and contacts information (names, phone, and email) for three references.

Application closing date: We will begin reviewing applications on **April 13, 2018**.

For more information, contact Saba Saberi (sjsaberi@uw.edu)