



## 2023 Fire Research Field Assistants (2)

### Assist with field data collection for Cal Poly Humboldt Wildland Fire Lab on fire effects and fuels management

We are looking for two motivated and curious field assistants to assist the Cal Poly Humboldt Wildland Fire Lab on a research project investigating fuel dynamics following prescribed fire in the Klamath Mountains. Field research will entail navigating to plots, collecting a variety of tree and post-fire measurements, and other tasks. Assistants should be able to hike short to

moderate distances across uneven and steep terrain, tolerate hot/humid weather conditions, and be willing to tent camp for up to four days at a time. A rental vehicle will be available for work-related travel. These positions will be based out of Arcata, CA, with overnight camping in the Klamath Mountains occurring Monday-Thursday during the field season. We will provide training for specific data collection methods, though experience taking standard forest, fuels, and vegetation measurements is preferred.

### Salary and Duration

\$16-\$18 per hour (depending on experience) for ~12 weeks (mid-May- mid-August), possibility for extending part-time work into the fall.

**Location:** Arcata, CA

### Required Qualifications

Strong candidates for the position will have the following:

- Valid driver's license and ability to complete defensive driver training
- Current student or recent graduate from forestry, fire or related field
- Grade point average of 3.0 or greater on a 4.0 scale
- Previous coursework in Forestry, Fire Management, Ecology, Botany or a related field
- Ability to navigate using maps and GPS
- Prior field work experience outside of the classroom (volunteer or paid)
- Research interest and field experience in forestry, ecology, or related field
- Positive attitude and ability to work well with others in remote field sites for extended periods

### Preferred Qualifications

- Wilderness First Aid or other related medical training
- Experience and knowledge regarding safe driving practices in remote, mountainous areas
- Prior experience identifying shrub and tree species in the Klamath Mountains
- Previous camping experience

### HOW TO APPLY

**To apply**, send (as a PDF or Word Document): 1) a resume (including GPA and complete contact information); 2) a brief letter of interest (clearly state relevant education, experience, and interest in the position); 3) unofficial transcripts, and 4) the names and contact information of three references in one email to both Jeff Kane ([jkane@humboldt.edu](mailto:jkane@humboldt.edu)) and Kaily Fineran ([kmf675@humboldt.edu](mailto:kmf675@humboldt.edu)).

**Applications are due by January 22<sup>nd</sup>**. Incomplete applications may not be considered.