Field Assistant

Assist with lab and field data collection for HSU Wildland Fire Lab research and monitoring projects

We are looking for a motivated and curious field assistant to assist graduate students in the HSU Wildland Fire Lab on three research and monitoring projects: 1) understory vegetation response to mastication and prescribed fire treatments following wildfire at Whiskeytown National Recreation Area; 2) effects of mastication and thinning on Baker cypress vigor and reproduction; and 3) effectiveness of basal fuel reduction treatments to limit legacy tree mortality during prescribed burns. Field research will entail establishing research plots, taking standard tree measurements, conducting fuels surveys and collections, identifying understory plants, and other tasks. Assistants should be able to hike short to moderate distances to research areas, tolerate hot/dry weather conditions, and be willing to tent camp for 4-8 days at a time. Must have a valid drivers license and complete defensive driver training. Rental cars will be available for most travel but some travel with a personal vehicle may be required. Access to a car in good working condition is desired and mileage will be reimbursed for work related travel. We will provide training for specific data collection methods, though experience taking standard forest, fuels, and understory vegetation measurements is preferred.

Salary and Duration
☐ $13-$14 per hour (depending on experience) for ~12 weeks (mid-May- mid-August)

Location: Arcata, CA (with periods of travel to study site locations)

Qualifications
Strong candidates for the position will have:
☐ Current student or recent graduate
   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
☐ 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, often during hot seasonal conditions

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 to Jeff Kane (**jkane@humboldt.edu**). The position will be open until filled, but review of applications will begin around mid March. Incomplete applications may not be considered.