Subject: [ECOLOG-L] 4 Field Crew Positions for post-fire monitoring in the Sierra Nevada

4 Field Crew Positions: Post-fire vegetation monitoring in the Sierra Nevada

A Crew Lead, Assistant Crew Lead and two Crewmember positions are available for a post-fire vegetation research project in the Sierra Nevada of California through UC Berkeley. The crew will collect data on forest structure, species diversity and fuels at burned sites on US Forest Service lands throughout the Sierra Nevada, including the Rim Fire. The field season will begin in mid-May and last 3-4 months. The work schedule will vary throughout the summer depending on site location and accessibility, but will generally follow an 8-day on, 6-day off schedule.

The crew will be based out of Berkeley and camp while in the field. All employees must be comfortable camping for extensive periods, working in remote locations without cell coverage, in inclement weather and sometimes uncomfortable conditions (e.g. shrubby burned sites in full sun), all while maintaining a positive attitude and attention to detail! Day-to-day work schedules are likely to include long days when visiting more remote sites. Applicants must be comfortable hiking up to 5 miles off trail per day in rough, uneven terrain. Hazards include steep slopes, snakes, ticks, falling timber, and illegal marijuana plantations. But it will also be a fun summer outdoors! All employees must complete CPR & Wilderness First Aid on their own time.

Crew lead: $18/hour

Duties: Crew lead is responsible for organizing day-to-day work plans, ensuring work plans are accomplished, managing crew safety and logistics, and maintaining good communication with project lead at UC Berkeley. The Lead will also coordinate schedules with other field crews as needed.

Required Qualifications:

- Previous leadership experience in vegetation data collection
- Experience identifying plants to species using dichotomous keys
- Knowledge of California flora
- Experience navigating off trail using map and compass and GPS units
- Strong organizational skills
- Bachelor’s degree in Biology, Botany, Natural Resources or related field
Assistant Crew Lead $17/hour

Duties & Required Qualifications: The Assistant Crew Lead will help the Lead with planning and logistics, and act as crew lead when the crew splits up and works in groups of two. Required qualifications are similar to the Lead position, but previous leadership experience is not required.

Crewmembers: $15/hour

Duties: Work as a team to collect data using a suite of sampling protocols.

Desired qualifications

- Previous experience on field crews and/or a field measurements course
- Experience identifying plants to species using dichotomous keys & knowledge of California flora

To apply, please send a 1-2 page resume with contact information for three references, a brief cover letter outlining relevant experience, the position you wish to be considered for and your availability to kshive@berkeley.edu.