



Teakettle Experimental Forest 2022 Field Crew

Job Description:

We are hiring 5 field technicians to work at the Teakettle Experimental Forest for the 2022 summer field season. The Teakettle Experimental Forest is a 1300 ha old-growth, mixed-conifer forest located 80 km east of Fresno, CA in the southern Sierra Nevada. The 2022 field season will focus on collecting pretreatment data for a catchment wide prescribed burn. The crew will be tasked with establishing experimental plots, mapping forest structure using a surveyor's total station, basic tree measurements, and conducting fuels transect surveys. Additionally, the crew will be tasked with conducting understory vegetation surveys and identifying the local flora to the species level. The crew will also assist visiting scientists with their projects as needed. These projects may include basic soils work (coring, soil moisture, etc.), seedling inventories, and tree coring. Desired skills include plant identification, use of a total station, basic knowledge of tree measurements, and previous experience working as a crewmember. The facilities at Teakettle are rustic due to the remote location of the station. The cabin has solar power, bathrooms, a kitchen, and common space. Individuals will spend the summer sleeping in tents. The nearest town for supplies is Shaver Lake, CA, approximately a 1-hour drive from the field station. There is no WIFI or cellphone service at the field station but there is a landline.

The pay rate is \$16/hour and crew members will work four 10-hour days each week with 3-day weekends. The field season will run for 12 weeks from the middle of June to early September. The official start date will be determined in late April.

Preferred Qualifications:

Preference will be given to applicants who have spent at least one season working on a field crew or have experience working at a remote field location. Preference will also be given to applicants who have prior experience with plant identification, basic tree measurements (i.e., DBH), line-intercept sampling or use of a total station. *Please note that an up-to-date COVID-19 vaccination is required for this position.*

How to Apply:

To apply, you will need to apply through the University of New Mexico's Job Portal. First, go to UNM Jobs (<https://unmjobs.unm.edu/>) and select "Search for a Job". In the search bar, search "req18591", "Field Research Tech", or "Teakettle". Once the listing has appeared, select "Apply Now". Review of applications will begin on February 14, 2022. Applications will be reviewed until all positions have been filled. *Please note that a New Mexico Driver's License IS NOT REQUIRED for this position.*

Contact Information:

If you have any questions regarding the application process or about the Teakettle project, please contact Marissa Goodwin at mjgoodwin@unm.edu.

Link to Teakettle Website:

<http://www.hurteaulab.org/teakettle-experiment.html>

