Sierra Nevada Adaptive Management Experiment

The Bisbing Forest Ecology & Silviculture Lab at UNR is hiring a **regeneration ecology crew lead** for the spring/summer **2023** field season as part of the Sierra Nevada Adaptive Management Experiment (AMEX, https://www.adaptive-forest-management-experiment.com/).

Crew leads will work closely under the supervision of a researcher from the Bisbing lab to sample a long-term provenance trial (i.e., baby tree garden) at multiple locations throughout the Sierra Nevada. Objectives include: measuring seedling survival and growth, downloading weather station and temperature logger data, weeding or grubbing gardens, conducting repeated measurements of planting site climatic conditions as well as regularly entering, quality checking, and uploading data. Duties will consist of maintaining a professional and productive work environment for the crew—this position directly supervises two field technicians. Time in the field will include hiking long distances with heavy packs and potentially working during inclement weather.

The field season will run from **May 22nd** (snowpack dependent) through the **end of October**. The possibility to extend work through November (weather dependent) exists. Compensation is **($21/hour)**. Crew leads should have at least one summer of field technician experience and will be held to a higher standard of leadership, responsibility, and expertise. Housing (i.e., barracks) is provided at few sites, with tent camping necessary at some locations. A field vehicle is provided for on-site work. This crew will continually rotate between locations and should expect to change sites weekly.

Requirements:

- Hold a valid driver's license and be comfortable driving a 4WD vehicle on remote forest roads
- Be able to hike long distances while carrying a heavy pack (> 35lbs)
- Previous field experience

Preferred candidates will have a 4-year degree in a natural science related field, previous experience working outdoors, knowledge of tree measurements and forest ecosystem sampling, plant identification, and the capacity to do manual labor, as needed (lift, saw, dig, etc.). Most importantly, ideal candidates will have a strong ability to solve problems that arise in the field and the constitution to both act independently and work well as part of a field team.

To apply, send a cover letter, resume, and a list of three references compiled into a single PDF to: adaptiveforestmanagement@gmail.com. Review of applicants will continue until the position is filled. For more information, please visit: https://www.adaptive-forest-management-experiment.com/