The Bisbing Forest Ecology & Silviculture Lab at UNR is hiring one to two field technicians for the fall of 2022 as part of the Sierra Nevada Adaptive Management Experiment (AMEX, <a href="https://www.adaptive-forest-management-experiment.com/">https://www.adaptive-forest-management-experiment.com/</a>).

The field technician(s) will work under the supervision of a crew lead and graduate student from the Bisbing lab to support a long-term provenance trial (i.e., baby tree garden) by conducting end-of-season measurements at multiple common gardens throughout the Sierra Nevada. Duties include measuring seedling survival and physiological traits of five conifer species, downloading weather station and temperature logger data, and conducting repeated measurements of planting site climatic conditions. The field technician(s) will be responsible for maintaining equipment/tools, assisting with driving to field sites, and compiling data.

## Other responsibilities include:

- Use of hand tools and/or chainsaws to remove vegetation around seedlings
- Application of herbicide under supervision
- Data entry and quality control.
- Other duties as assigned.

Field work will include hiking long distances with a heavy pack and potentially working during inclement weather. The field technician(s) must be able to carry a 35lb. pack and be able to occasionally lift 50lbs. The technician will be required to drive a 4WD



vehicle on remote forest roads and must hold a valid driver's license. The field technician(s) should have at least one season of field technician experience.

The start of the field season will depend on the applicant's availability but will range between August 16<sup>th</sup> to September 6<sup>th</sup> and run through early November (weather dependent) for a total of ~10 - 13 consecutive weeks. Pay is \$17/hr. and a field vehicle for on-site work will be provided. Non-traditional housing is necessary at most work sites (camping, trailer, etc.). Crew members should expect a dynamic schedule with time spent at multiple research sites throughout the course of the fall season.

To apply, send a cover letter, resume, and list of three references compiled into a single PDF to: adaptiveforestmanagement@gmail.com.

Review of applications will begin July 15<sup>th</sup>, 2022 and will continue until filled. For more information please visit: <a href="https://www.adaptive-forest-management-experiment.com/">https://www.adaptive-forest-management-experiment.com/</a>