



Sierra Nevada Adaptive Management Experiment

The Bisbing Forest Ecology & Silviculture Lab at UNR is hiring **forest research technicians** the summer 2022 field season as part of the Sierra Nevada Adaptive Management Experiment (AMEX, <https://www.adaptive-forest-management-experiment.com/>).

Research technicians will collect data to support on-going research studying the impacts of silvicultural treatments and climate change on forest ecosystem dynamics, including post-fire sampling, old-growth giant sequoia surveys, and provenance trial (i.e., baby tree garden) survival assessments. Duties will include, but are not limited to: collecting pre- and post-treatment forest ecology and health data, sampling fuels transects, mapping forest composition and structure, surveying understory plant communities, and post-fire inventory surveys. Additional responsibilities may include data entry and data quality control. Preferred candidates will have previous experience working in the field, Sierra Nevada plant identification skills (or strong background in plant identification), knowledge of tree measurements and forest ecosystem sampling, cruising and marking skills, and the ability to work well with others for long hours under strenuous field conditions. Ideally, applicants should have experience driving 4WD vehicles on remote dirt roads.

The field season will run for ~16 consecutive weeks from late May or early June (snowpack dependent) through the end of September. Additional opportunities exist to begin the field season in March as part of a reforestation crew (please inquire for more info) and to extend work through November (weather dependent). Pay is \$17/hr for technician positions & \$21/hour for crew leads. Crew leads should have at least one summer of field technician experience. Housing on-site is provided as is a field vehicle for on-site work. Non-traditional housing is necessary at some locations (camping, trailer, etc.). Crew members should expect a dynamic schedule with time spent at multiple research sites throughout the course of the 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 January 7th, 2022 and will continue until filled. For more information please visit: <https://www.adaptive-forest-management-experiment.com/>

