



## **ACE EPIC USFS (CA): Tahoe National Forest, Lead Forestry Technician**

### **Summary:**

American Conservation Experience, a nonprofit Conservation Corps, in partnership with the Tahoe National Forest is seeking 1-3 Lead Forestry Technician(s). This opportunity is intended for enthusiastic professionals, with a deep interest in advancing their career goals in natural resource management and conservation.

The member will lead a small marking crew performing a variety of timber sale preparation (TSP) duties that include—but are not limited to—timber marking, timber cruising, and sale layout of both ground and aerial systems as part of the forest health partnership.

**Start Date:** April/May

**End Date:** 30+ weeks after start date

*\* A minimum **20-week** commitment is required \**

**Location:** Camptonville CA, Yuba River Ranger District

The Tahoe National Forest is located in the northern Sierra Nevada (east of Sacramento) and extends from the foothills across the Sierra crest to the California state line. It includes over 850,000 acres of public land interspersed with 350,000 acres of private land in a checkerboard ownership pattern. Rivers, snow-capped peaks and dense forests offer outstanding recreation year-round. A complex set of ecosystems are found as the terrain ascends from 1,500 feet along the western boundary to over 9,000 feet along the crest. The forest provides a variety of resources and opportunities and is managed by the Forest Service.

### **Project Websites:**

For more information regarding Tahoe National Forest, please visit:

<https://www.fs.usda.gov/tahoe/>

For more information on ACE, please visit: [www.usaconservation.org](http://www.usaconservation.org)

**Living Allowance:** The members should anticipate serving 40 hours/wk and will receive a living allowance of \$858/wk for food and incidentals, dispersed bi-weekly.

**Housing:** Housing may be available in Forest Service bunk-houses at a rate of \$8-\$15/day.

**Other Allowances:** Boot and clothing allowance available.

### **Project Objectives:**

- Monitors and leads prep crew in performing unit layout and marking and cruising of timber,

- Prepares general logging plans and verifies logging systems
- Leads prep crew in performing skyline profiles
- Independently applies silvicultural prescriptions and marking guides to designate harvest timber
- Brings to the attention of responsible individuals, situations on the ground that are inconsistent with guidelines
- Acts as a certified timber cruiser and applies the instructions issued in a cruise plan. Takes and records tree measurements, assesses quality, and determines defect. Prepares cruise data for processing.
- Observes and reports areas of possible archeological significance, and sightings of sensitive, threatened or endangered wildlife species
- Determines and delineates harvest unit boundaries, proper location of roads, and maps site area
- Planning, decisions, and judgments made in this position affect long term timber management activities, other resources, and the forest health agreement/contract
- Accuracy of the work affects the quality of residual resource values such as timber stands, visual quality, water quality, and all resources related to timber harvest

**Qualifications:**

This opportunity is intended for enthusiastic professionals, with a deep interest in advancing their career goals in natural resource management and conservation. Applicants with a degree (M.S. or B.S) in Forestry or Environmental Science and an interest in a career in public lands management are strongly encouraged to apply. Resumes and cover letters must show detailed key project experiences.

**Preferred Skills:**

- Experience in or knowledge of logging systems including skyline yarding (experience in skyline profiles and layout desired).
- Ability to train others in skyline layout.
- Responsible for establishing accomplishment priorities, distributing the workload among employees, and reporting on the progress of work.
- Working knowledge of forest practices and techniques, including application of silvicultural prescriptions, GPS, maps, environmental analysis reports, and like guides in order to independently select harvest timber in a variety of stand conditions
- Working knowledge of measuring tree diameters and heights, map reading, compass use, tree species identification, obvious defect recognition and determination, GPS-ing, and the use of tools associated with timber cruising
- Knowledge of regularly used timber cruise computer programs for data collection
- Knowledge of other resource areas, such as wildlife management or archaeology, in order to recognize situations which require specific protection measures
- The work is performed primarily in a field environment. Field work often requires moderate to strenuous physical exertion, including walking, bending, and climbing under adverse conditions for long periods of time
- Work in the forest environment involves considerable risk of falls due to uneven terrain, risk of insect bites, contact with poisonous plants, etc. Work is conducted during conditions such as rain, snow, wind, dust, extreme heat and cold - hardhat, boots, gloves, and possibly other safety equipment are required

- Member is responsible for establishing accomplishment priorities, distributing the workload among employees, and reporting on the progress of work.

**Required:**

- Must have experience (education or work experience or a combination of both) in Forestry or a closely related field.
- Must have good leadership skills.
- Ability to perform the essential duties of the position with or without reasonable accommodation.
- Proven ability to be both self-directed/work independently and be a positive, contributing leader of a group.
- Must be able to communicate clearly and concisely with resource professionals.
- Proficient in English.
- U.S. Citizen or Permanent Resident.
- A valid driver's license and an insurable driving record (documentation to be provided upon request).
- Ability to pass a federal criminal background check.
- ACE is a drug free workplace and reserves the right to drug test at any time.
- Members must be at least 21 to apply for any ACE position that requires or anticipates operation of agency or ACE vehicles for duties.
- The member must be willing to represent ACE and the Forest Service in a professional, positive and enthusiastic manner.

**To Apply:**

Please submit a resume, cover letter, and 3 professional references using the APPLY NOW section located on the upper right hand corner of the position listing on our website here: <https://usaconservationepic.applicantpool.com/jobs/>

**Note:**

Early consideration will be given as applications are received. This position may close at any time. If you have any questions regarding this position, please feel free to contact ACE USFS Recruitment Specialist, Caroline Canter at [ccanter@usaconservation.org](mailto:ccanter@usaconservation.org) or 385-249-4740

**EEO:**

American Conservation Experience provides equal employment opportunities (EEO) to all employees and applicants for employment without regard to race, color, religion, sex, national origin, age, disability or genetics. In addition to federal law requirements, American Conservation Experience complies with applicable state and local laws governing non-discrimination in employment in every location in which the company has facilities.