



Position Description Sierra Corps Forestry Fellowship

Position Title: Northern California Reforestation Coordinator

Host Site: American Forests

Site Supervisor: Luis Vidal, American Forests Northern California Forest Restoration Manager

Background on Sierra Corps Forestry Fellowship Program:

Sierra Corps is a Forestry Fellowship program implemented by the Sierra Nevada Alliance that aims to increase workforce capacity for forest health restoration, biomass utilization, and wildfire resilience projects in the Sierra Nevada. The Alliance places Fellows with partners throughout the region for forest-health related employment. Fellows bring their education, skills, and expertise to engage in paid fellowships that provide assistance in assessment, planning, permitting, project management, and other essential forest restoration and wildfire resilience work. The Sierra Corp is a program that allows you to advance your career in environmental conservation and forest health by working as a forest project coordinator and contribute to the increase in pace and scale of forest restoration at a time when it is critically needed.

For this position, you will be a Fellow for Sierra Nevada Alliance, completing your fellowship and working under direct supervision by American Forests.

Position Location: Georgetown, California at the Georgetown Ranger Station in the Eldorado National Forest

Compensations and Benefits:

- Full time, 40-hour week position \$25/hour, 6-month period
- Employer-provided Health Insurance and paid holidays as identified in the Employee Handbook
- Paid holidays as outlined in the Alliance Employee Handbook
- One day of sick leave accrued per month worked
- Up to 10 days of paid vacation accrued at 0.83 days/month
- Potential on-site housing may be available based on expressed need.
- A total of \$1,775.00 stipend to be used during the Fellowship term, itemized as follows:
 - \$625 travel stipend
 - \$250 supplies stipend
 - \$250 equipment stipend
 - \$650 training stipend

Work Commitment: Sierra Corps Fellows are passionate and committed to the mission of the Sierra Nevada Alliance, Sierra Corps Program, and their Host Site(s). Fellows make a full-time commitment

to serve the nonprofit organization or public agency host site in the Sierra Nevada. **Positions ideally begin on March 1, 2023.**

Time Commitment: Fellows are required to complete project specific work over 6 months, working 40 hours/week. All Fellows are required to commit to the full term of their Fellowship position. Paid holidays, accrued vacation and sick leave are also included in this time commitment. Positions start in March 2023 and finish in August 2023.

Host Site Description: American Forests is a national non-profit organization committed to creating healthy and resilient forests from cities to wilderness, that deliver essential benefits for climate, people, water and wildlife. We advance our mission through forestry innovation, place-based partnerships to plant and restore forests, and movement building. We envision a world in which the significant environmental, societal and economic benefits of forests are fully realized and equitably available to all people. Established in 1875, American Forests is the oldest national non-profit conservation organization in the U.S. working to restore urban forests and forested landscapes.

American Forests is proud to be a diverse, equitable, inclusive and accessible (DEIA) workplace. These are our shared values. We welcome individuals who bring a variety of backgrounds and experiences to be a part of our team to help make a difference individually and collectively as we work toward achieving our mission. We are committed to fostering an environment that is welcoming and respectful and provides opportunities for advancement and professional growth for every team member.

We hope you find a future with us.

Position Description: The Northern Reforestation Coordinator (Coordinator) will work on a cutting-edge climate-smart reforestation project in the Eldorado National Forest. This position will support the work of American Forests' Northern California Reforestation Manager on their post-fire restoration efforts across the over 97,700 acres burned in the 2014 King Fire. They will collaborate with the U.S. Forest Service Region 5 and will be based at their Georgetown Ranger Station. This position will directly impact reforestation efforts in California, where mega-fires, ongoing drought, and disease have devastated critical forest ecosystems. The restoration efforts will include working on the King Fire scar to:

- inspect and monitor post-fire restoration treatments
- conduct some citizen-science volunteer coordination
- support ongoing reforestation projects on the Caldor Fire and Mosquito Fire scars

The Coordinator will join a team of individuals dedicated to climate-smart reforestation. This position is a unique entry-level opportunity to be a part of a high-level reforestation project and contribute directly to the needs of California's forest ecosystems, including post-fire recovery. It is a great chance to build a career in forestry and/or natural resources. The Coordinator will receive guidance and mentorship with the goal of placing the Fellow in a permanent position by the end of the term.

Specific Responsibilities:

Monitoring and Inspection (45%)

- Establish monitoring plots for different planting techniques including, but not limited to, comparing survival and growth outcomes of strategic planting and even-spaced planting, low-elevation sourced seedlings and high-elevation sourced seedlings, and bare root vs. container seedlings
- May support meadow restoration, cone/seed surveying and collection, monitoring, and prescribed fire work
- GIS planning and data analysis

Project Implementation (35%)

- Coordinate and conduct inspection and monitoring of post-fire restoration treatments on the King Fire Scar in the El Dorado National Forest
- Support in all work surrounding the implementation of King Fire scar post-fire restoration
- May support efforts in nearby fire-scars such as the Caldor and Mosquito Fire scars

Volunteer Coordination (10%)

- Supporting a 2-year-old citizen science volunteer program with an active volunteer base
- Coordinate one-time volunteer events such as hosting volunteer plantings, a hand-thinning project, and monitoring efforts

Project Administration (10%)

- In addition, the Northern California Reforestation Coordinator will be responsible for managing programmatic budgets, engaging with other colleagues, and supporting American Forests' mission as needed.

Required Qualifications:

- Bachelor's degree in Forestry, Natural Resources, Environmental Science, or a related field.
- Ability to work independently and gather the necessary information to complete assigned tasks.
- Experience with forest monitoring and assessment including establishing monitoring plots.
- Strong desire to work in a forest health-related career, ideally in the Sierra.
- Clean driving record and Standard Class C California Driver's License.
- Ability to commit to the 6-month term.

Desired Qualifications:

- 1-2 years of combined experience with the following:
 - Forest health monitoring and assessment
 - Conservation planning
 - Project management
 - Natural Resource-based fieldwork
 - Environmental analysis and research
- Some experience utilizing GIS mapping software.
- Reforestation project experience including site preparation.
- Ability to think creatively, and problem solve, with a willingness to find innovative solutions.
- Strong desire to work in a forest health-related career, ideally in the Sierra.

Physical Requirements:

- Ability to stand for long periods.
- Ability to lift 40 lbs.
- Repetitive tasks with few breaks.
- Work in adverse weather conditions including but not limited to high heat, rain, snow, smoke, dust, and cold temperatures (within reason).
- At times, walk, hike, or stand for extended periods of time with others and alone in steep, rugged, brushy, and/or remote terrain under adverse weather conditions.

American Forests: <https://www.americanforests.org/place/california/>

Eldorado National Forest: <https://www.fs.usda.gov/eldorado>

Sierra Nevada Alliance Website: www.sierranevadaalliance.org

Sierra Corps Website: www.sierranevadaalliance.org/sierra-corps-forestry-fellowship-program/

To apply:

Please send a letter of interest and CV/resume to the SNA Forestry Program Director, Taylor Parker, PhD at: Taylor@SierraNevadaAlliance.org. Applications will be reviewed as soon as possible, and will continue until positions are filled. The ideal start date for this position is March 1, 2023.