UNIVERSITY OF CALIFORNIA, BERKELEY College of Natural Resources, Berkeley Forests EMPLOYMENT OPPORTUNITIES - 2023

One opening: Intern Forester (Senior Agricultural Technician) - Paid

Berkeley Forests manages multiple forest research stations throughout the state. Assignments may be at any one of these sites, but most will be at Blodgett Forest in El Dorado County, CA with trips of varying lengths to other properties. Forestry-related research in areas of forest ecology, ecosystem processes, silviculture, and forest management are conducted at Berkeley Forests' properties. This position provides broad support for achieving the mission of facilitating research, demonstration, and education and works closely with professional forestry staff on forestry projects and supervises field crews of 1 to 5. Information on these properties and their function is available at <u>forests.berkeley.edu/forests</u>.

EMPLOYMENT DATES:

Seven to nine consecutive months, between April 2023 and December 2023 (start and end dates negotiable).

QUALIFICATIONS: A minimum of two seasons of fieldwork or coursework including field exercises covering the following:

- Fuels management, including prescribed burning and mechanical treatments
- Vegetation measurement techniques, including use of tree measurement tools
- Safe use of chainsaws, brush cutters, pruners, and forestry hand tools
- Identification of common Sierra Nevada plants
- Analysis of data and report preparation
- Familiarity with spreadsheets, word processors, and forest vegetation simulators
- Supervising field crews and writing and carrying out field work protocols

This position is fulltime, temporary. Applicants must be physically fit and capable of sustained physical work during all seasons of weather conditions. More than 75% of work is outdoors, and this position will aid in coordinating crew travel between properties including field work and camping.

DUTIES & RESPONSIBILITIES: Assist with the following:

- Field layout of research treatments related to fuel projects, including flagging and marking
- Field supervision of stand improvement practices, including pre-commercial thinning; hand, mechanical and chemical weeding; planting, and pruning
- Field supervision maintaining permanent forest and stream inventory system and regeneration plots, and helping with salvage operations and contractor oversight
- Survey property, plots, research, and fuel treatment boundaries, including use of Avenza and Global Positioning System equipment
- Assist various research studies with field work and project maintenance
- Analyze data and prepare technical documentation and reports

SALARY: \$21.34/hour

[On-site Housing may be rented. Work schedule is normally 40 hours/week M-F, but may be adjusted.]

CLOSING DATE: 01/30/2023, or until filled

TO APPLY: When applying submit resume, cover letter, and contact information of two references. Include description of work experience and/or relevant class experience.

Submit application materials and any questions to Kestrel Grevatt at kestrelgrevatt@berkeley.edu.

The University of California is an Equal Opportunity/Affirmative Action Employer. We offer a diverse working environment, competitive salaries, and comprehensive benefits.