Forestry Resource Crew - Sequoia National Forest

Location:
The incumbent will be based out of the Hume Lake Ranger District (Dunlap, CA) of the Sequoia National Forest (SNF), which is one of 19 National Forests in California and takes its name from the giant sequoia, the world's largest tree. The SNF's landscape includes soaring granite monoliths, glacier-carved canyons, roaring whitewater, and more than 30 groves of sequoia trees in the forest's lower elevation slopes. Elevations range from 1,000 feet in the foothill region to peaks over 12,000 feet in the rugged high country, providing visitors with some of the most spectacular views of mountainous landscape in the entire west.

Compensation:

- Wages: $15/hr
- Camping per diem: $15.00
- Paid health insurance (medical, dental, vision)

Timeline:

- 24-week appointment beginning May 4, 2020, or upon availability
- Full time, 40 hours per week
- Applications will be accepted on a rolling basis until position is filled

Job Description:

The Great Basin Institute, in cooperation with the US Forest Service (USFS), is recruiting three Resource Crew Members to work cooperatively with USFS and GBI staff in service of several forest restoration projects. Successful applicants will work under the direction of the resource crew leader to perform layout and multidisciplinary resource surveys. Crew Members will gain insight in to the operations of a federal land management agency, and develop marketable skills that can be applied towards future forestry project implementation. The specific duties of the Resource Crew Member will include, but are not limited to:

- Takes and records tree measurements, assesses quality, and determines defect.
- Prepares and processes cruise data.
- Traverses harvest unit boundaries, road locations, and determines area.
- Performs other multi-functional work, as assigned, in other areas of resource management such as wildlife, recreation, visuals, resource planning, hydrology and archaeology.

Qualifications:

- Bachelor's degree in Forestry, Resource Management, Botany or other related natural science field, with experience that demonstrate successful application of the principles of forestry;

- Knowledge of the mixed conifer forests typical of southern Sierra Nevada mountains in California, including common plants (woody and herbaceous), wildlife, and/or geology/topography;
- Experience in standard forestry mensuration, survey, and inventory protocols;
- Capacity to collect and maintain field data in an organized manner that is easily understood and accessible to other resources staff;
- Ability to communicate effectively, both written and orally, with a diverse audience;
- Experience using ArcGIS to create maps;
- Ability to navigate and collect data using handheld GPS units;
- Proficiency using a compass and topographic map to navigate;
- Possess a clean, valid, state-issued driver's license with ability to safely operate and maintain a 4WD vehicle on and off paved roads;
- Physically fit to work outdoors, carry up to 50 pounds of personal and/or field equipment, and withstand the rigors of a forested and/or high desert environment in all seasons;
- Willingness and ability to camp in remote, primitive sites for several consecutive days (if necessary);
- Familiarity with best practices for field safety and Leave No Trace principles; and
- Willingness and ability to consistently enact high performance standards and a strong work and team ethic in support of the mission of GBI and the goals and objectives of the USFS.

How to Apply:

Please follow the link below to apply through our online system:

https://www.vscyberhosting.com/greatbasin/careers.aspx?rf=SJB&req=2020-RAP-037

Contact Person:

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