



SUMMER 2023 INTERNSHIP

# RESEARCH TECHNICIAN

*LOCATION:* ANDERSON, CA



SIERRA  
PACIFIC  
INDUSTRIES

[SPI-IND.COM/INTERNSHIPS](http://SPI-IND.COM/INTERNSHIPS)

# SUMMER 2023

## INTERNSHIP OPPORTUNITIES



### BASE LOCATION

*Compensation includes competitive hourly wage and housing allowance for qualifying individuals.*

- ANDERSON, CA

### EMPLOYMENT PERIOD

May/June - August/September (Flexible start & end dates)

### APPLICATION DEADLINE

Applications open: **October 20th 2022**  
Applications close: **February 10th 2023**

*Interviews will be ongoing as applications are received.  
Positions may be filled prior to deadline.*

### APPLY ONLINE

Applicants must provide a cover letter and resume when submitting application.

[SPI-IND.COM/INTERNSHIPS](https://spi-ind.com/internships)

530.378.8107

We are an (EOE) Equal Opportunity Employer, including those with a disability and veterans.

## RESEARCH TECHNICIAN

### JOB DESCRIPTION

Qualified Research Technicians help to maintain SPI's long-term water quality, sediment and erosion, road inventory, and fire weather and repeater network programs. Research and Monitoring Program staff are required to be familiar with, and adhere to, the Research and Monitoring Program Quality Assurance Project Plan, all standard operating procedures, and any additional departmental procedural documents. Follow all Research and Monitoring Program guidelines, requirements, standards, documentation practices, and quality assurance/ quality control procedures throughout the life of all projects. This position provides an excellent opportunity to support various ongoing peer reviewed research projects throughout SPI's California timberlands.

Successful applicants will assist the Research and Monitoring Crew in a hill slope erosion study using a rainfall simulator in burned and non-burned mixed-conifer forests. Data will be documented in the field and entered into a database daily.

The Research Technician will use ATVs, 4x4 vehicles, and foot access to perform a variety of tasks with the Research and Monitoring Crew in SPI forests. Applicants must be willing to work in remote areas as a group, as well as alone.

#### Other duties may include, but are not limited to:

- Collecting water quality, riparian, and microclimate data at long term study sites in remote areas.
- Performing work in the Research Laboratory and maintaining SPI's fire weather and repeater network.

### QUALIFICATIONS

- College-level coursework in hydrology, geology, geography, geomorphology, or Forestry, Natural Resources, or related program of study is preferred.
- Possess valid driver's license and have ability to drive on hazardous mountain roads.
- Safely use ATVs in remote areas. Will be required to load ATVs into trucks or tow an ATV on a trailer to the field with a four-wheel drive vehicle provided by SPI.
- Ability to safely work in streams, riparian areas, remote forest road networks, and hike and navigate alone in remote steep mountainous regions using map, compass and GPS.

