**Student Field Technician**

**Stream Hydrology and Biogeochemistry**

**Location:** Boulder, CO and Los Alamos, NM

**Type:** Hourly

**Hours:** 30-40 hours per week

Hourly Rate: $11.10–14.00

**Dates:** May 4th–July 10th (possible extension for July/August)

**Description:** We are seeking a motivated and enthusiastic undergraduate research technician to assist with field and laboratory work. We are a collaborative research group, investigating nutrient cycling in streams with field activities in the [Valles Caldera National Preserve](mailto:https://www.nps.gov/vall/index.htm) near Los Alamos, NM. Responsibilities will include but are not limited to: making regular streamflow measurements; collecting stream grab samples; downloading dataloggers; independently troubleshooting field datalogger/sensors; taking precise and consistent field notes; checking data for integrity and quality; careful field filtering of stream water grab samples; and conducting in-lab measurements of stream samples. Field technicians will gain valuable and practical scientific experience while working with a team from four universities.

Housing will be provided during fieldwork in New Mexico.

**Job Requirements:**

* Valid driver’s license
* Attention to detail.
* Ability to focus for long periods of time
* Dedication to quality work
* Proficiency in data entry/organization into spreadsheets.
* Ability to follow scientific protocols
* Ability to hike through uneven terrain, creeks and vegetation and be on your feet for up to 10 hours a day.
* Ability to carry monitoring equipment that weighs up to 50 lbs
* Positive attitude and willingness to learn

The faculty supervisors and graduate students in the team will provide training in the proper use of instrumentation and sampling techniques. Must be dedicated and responsible to make consistent and accurate field and laboratory measurements, follow detailed field and lab instructions, and prioritize the proper maintenance/storage of equipment and data following field activities (even after a long or difficult day outside).

**TO APPLY:** Please email a resume or brief (1-2 paragraph) statement about your relevant work experience, research interests, and why you are interested in working with our team to [joel.singley@colorado.edu](mailto:joel.singley@colorado.edu) **by March 23, 2020**.