

Summer 2020 Niwot Ridge LTER Technician Jobs



Spend the summer working at the Niwot Ridge Long Term Ecological Research (LTER) project's high-altitude field site above Boulder, Colorado! The Niwot Ridge LTER is an integrated research community in which scientists are studying animals, plants, climate, hydrology, limnology, biogeochemistry and more with the goal of understanding ecological processes in high-elevation mountain ecosystems, particularly in the context of changing climatic conditions.

Summer field techs work independently or with small teams on a variety of projects, including animal and plant surveys, alpine lake sampling and meteorological instrument installation and maintenance, as well as some data entry and lab work. Positions are from late June to the end of August, with some flexibility depending on availability and project needs, and will average 36-40 hours per week with pay beginning at \$15/hr. Daily transportation via shuttle from Boulder to and from the CU Mountain Research Station (north of Nederland) will be available.

Applicants must be able to hike and work outdoors at a high altitude in rugged and often cold, windy, or stormy conditions. Previous experience with field work is a plus. Undergraduates, recent graduates and graduate students in biology, ecology, environmental science, geography, geology and related fields are encouraged to apply.

Applications are due March 30, 2020 and should include a **single pdf document** with **(1) answers to all the application questions** and **(2) CV** outlining education and relevant work or volunteer experience and contact information for at least two professional references. Please name the application document as your last name and email it or any questions to: nwtfield@colorado.edu

Application Questions:

(1) Why are you interested in this position? Why do you think you would be a good fit for this job? What will you bring to the job that other applicants may not?

- (2) Describe relevant experience you have through, e.g. jobs, volunteering, course work, outdoor recreation and any outdoor safety certifications (wilderness first aide, AIARE, etc.).
- (3) Are you willing to work on a variety of projects as needed, including plant and animal surveys, lake sampling, instrument maintenance and implementation, and data entry/lab work?
- (4) Are you capable of performing a physically demanding job and working outdoors at a high elevation in an environment where there is lots of sun exposure and often cold, windy, stormy weather?
- (5) Are you able and comfortable performing tasks while aboard two-person inflatable rafts (rowing, lifting anchors, and collecting measurements)?
- (6) Will you be available to work for 36-40 hours per week, Monday through Friday?
- (7) What is the earliest date you will be available to start working and the latest date you will be available to continue working?

More information on the Niwot Ridge LTER and the Mountain Research Station here:

<https://nwt.lternet.edu/> or <https://www.colorado.edu/mrs/>