Project description: The focus of our research program is to understand the effects of climate change on carbon cycling in tundra ecosystems. The field site borders Denali National Park in Healy, AK. Find more information about the research at: (https://www2.nau.edu/schuurlab-p/research.html).

Position duration: March 25th until November 2020 with some flexibility

Job description: Fieldwork will include the operation of technical sensors and data loggers, maintenance of experimental plots, measurements of ecosystem-level carbon exchange and ancillary environmental variables. The technician will work closely with a field manager, other technicians, graduate and undergraduate students to collect data and maintain field equipment. Other responsibilities will include data entry, preliminary data processing, and data quality control.

The technician will work and live in a shared rustic cabin with an outhouse, on the outskirts of Healy, Alaska near Denali Natâ€™s Park. Travel to and from the field site is via ATV or car.

Required qualifications:
B.S in biology/ecology or other related fields.
Must be eligible to work in the US (Canadian or Mexican applicants with TN visa eligibility is OK).
Must have a valid drivers license.
Must be able to lift and carry at least 50 lbs.
Must have attention to detail, ability to work independently as well as part of a research team.
Must have the desire to live and work in a remote setting.
Must have willingness to learn and operate technical sensors and data loggers.
Applicants should be prepared to work long hours, sometimes in cold and adverse weather conditions.

Desired qualifications:
Prior experience with technical sensors and data loggers, scientific fieldwork.
Carbon flux or ecosystem function measurements is beneficial, but not necessary.

To apply, please email Justin Ledman (justin.ledman@gmail.com) by March 1st 2020 with the following:
Cover letter,
CV or resume,
List of 3 references

Applications will be reviewed after the closing date, and you will be contacted for an interview.