

ECOLOGICAL FIELD RESEARCH ASSISTANT WANTED

(part-time, July-August, 2019)

A research assistant is sought to aid in the sampling and documentation of vegetation patterns found on recently deglaciated terrain in northwestern B.C. This work supports the research of a senior UNBC student who is evaluating the influence of climate, substrate, and nearby vegetation on ecosystems that have developed over the last few decades.

Field activities will consist of accessing random locations on glacier forefields, laying out transects and sample plots, identifying the plants found growing there, estimating their relative abundance, and characterizing site and soil conditions

Field work (7 weeks) will require walking long distances over potentially dangerous terrain in all kinds of weather, and camping in remote areas for several days. The assistant will aid in plot layout, data collection and recording, camp set-up, and providing safety in the field. Access may also include travel by ATV, float plane or helicopter. Because of the remote locations and difficult access, the field crew will usually camp on site for one to three nights at a time, and will be in contact with the outside world using an InReach satellite communicator.

This work is being funded by the NSERC and by UNBC.

Requirements: High-school graduation, a valid Class-5 driver's license, good health and physical fitness, willingness to work outside in remote areas, and an interest in plants or ecology.

Good-to-Have: First-Aid and Bear-Aware certification (else will be provided), plant identification skills, and neat handwriting! Experience working or recreating in backcountry mountainous environments would be an asset. Preference will be given to university or college students.

Wage: \$15/hr straight time, \$22.50/hr overtime (most field days will be 10-hr days), plus 4% vacation pay. Timesheet to be completed daily.

Schedule: Field trips of four days each will be undertaken throughout July and August. Work may start July 2nd or later, depending on snowmelt, weather, and recruiting a suitable candidate.

For More Information: e-mail phil.burton@unbc.ca and cbourque@unbc.ca, or phone Phil at 250-641-9917.

To Apply: Please send a current c.v. or resume, along with names and contact information for two references, and a cover letter describing your suitability for the job, to Dr. Phil Burton, phil.burton@unbc.ca.