

Work opportunity in mountain hydrometeorology



Working in UNBC's Northern Hydrometeorology Group (NHG), you will be participating in a combination of field work in the Rocky Mountains and data quality control and analysis on the campus of UNBC in Prince George. The field work will be in support of an intensive field campaign for the Storms and Precipitation Across the continental Divide Experiment (SPADE) project to be held in May and June 2019 near Kootenay National Park, BC and in Kananaskis Country, AB. The field work involves the maintenance and deployment of meteorological equipment, the collection of detailed precipitation measurements, and monitoring atmospheric conditions during storms (which can occur overnight and for extended periods). Other responsibilities include downloading meteorological data, monitoring radar, performing data quality control and analysis, and posting social media and blog updates.

Qualifications: A university undergraduate student in the environmental, physical or natural sciences or engineering, or with equivalent training and experience. Experience with field work in remote regions, ability to perform shift work, ability to work in a team environment, and driving a 4×4 vehicle along with a trailer are assets. All qualified candidates are encouraged to apply; however, Canadians and permanent residents who satisfy the Canada Summer Jobs requirements (e.g. must be between 15 and 30 years of age at the start of the employment) will be given priority. UNBC is committed to employment equity and encourages applications from women, aboriginal peoples, persons with disabilities and members of visible minorities. For more information, contact Dr. Stephen Déry, Environmental Science and Engineering Program, UNBC, 3333 University Way, Prince George, BC, V2N 4Z9, Canada or by email at sdery@unbc.ca. Applications will be accepted until Friday, March 1st, 2019 and a full application will consist of a cover letter, curriculum vitae or résumé, and the names and contact information of two potential references. The position will begin on 23 April 2019 and span a minimum of 16 weeks.

