

There is a research technician position available through Wilfrid Laurier University's Forest Ecology Research Group (www.forestecology.ca) as part of an ongoing partnership with the Government of the Northwest Territories (<http://www.wlu.ca/research/LaurierNWT>). We are looking for a motivated, energetic individual to contribute to ongoing research projects in sub-arctic forest and tundra research sites in the Northwest Territories. The position would involve working on a diverse array of projects studying plant community responses to climate change and other environmental changes in northern ecosystems. The scope of these projects ranges from investigating drivers of shrub expansion in the low arctic to studying ecological processes underlying changing fire regimes in the boreal forest.

During the field season this position would require travel to various remote research sites, for up to 3-month long field campaigns. During the remainder of the year position would be Waterloo-based and involve a variety of responsibilities including logistics and planning of fieldwork, assisting with lab work, and data entry/management with the opportunity for independent research.

Experience/Qualifications:

The ideal candidate will have experience with planning and conducting remote field campaigns and will have strong organizational skills. We use a range of methods from landscape- to leaf-level so additional favorable expertise may include data management and analysis, boreal plant identification, measurement of plant functional traits (growth, physiology, etc.), and/or GIS skills.

Interested individuals should have a MSc in biology or a similar environmental science or a BSc with strong independent research and field experience.

Interested individuals should have a valid driver's license and be fluent in English.

Position details:

Full time position at Wilfrid Laurier University with salary commensurate with experience

Location: Based out of Waterloo, ON, but involves travel to research locations throughout the Northwest Territories.

Interested applicants should send a CV, a statement of interest, and a list of references to:

Dr. Jennifer Baltzer

Biology Dept., Wilfrid Laurier University

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