



Forest Ecology Research Group

Summer Research Assistant Positions (2023)

Research assistant positions are available with Wilfrid Laurier University's Forest Ecology Research Group (led by Dr. Jennifer Baltzer: www.forestecology.ca) as part of an ongoing [partnership](#) with the Government of the Northwest Territories. We are looking for motivated, energetic individuals to contribute to ongoing research projects in sub-arctic boreal forest or low-arctic tundra research sites in the Northwest Territories. Positions would involve working on a diverse range of projects including lichen recovery, wildfire ecology, tundra shrubbing, and plant and tree responses to permafrost thaw.

Research assistantship details:

- All research assistants will be required to spend 4-6 weeks during late June to late August in the Northwest Territories conducting field research at various remote research sites
- Positions can be 3 or 4 months, May to August or June to August inclusive.
- Assistants will be provided a summer stipend of \$2500/month. Travel between Waterloo and the field site(s), food, and accommodation while in the field will be covered by Wilfrid Laurier University.
- Prior to and following the field season, research assistants will do training, support fieldwork preparation, and help with lab work (processing soil and plant samples) and/or data entry on campus at Wilfrid Laurier University in Waterloo.
- Individual research assistant projects may be developed prior to departure for the field site for the appropriate candidates.

General qualifications:

- Have completed or be in process of completing a science-based university program (preferably in ecology or environmental sciences)
- Fluency in English
- Experience camping and/or backpacking, preferably in remote settings
- Valid class G driver's license
- Experience with plant identification, soil sampling, or relevant lab work would be beneficial
- Ideal candidates would have experience with field work as well as logistics and planning experience

Our research program values diversity and inclusivity, recognizing that a diversity of experiences and perspectives is vital to advancing innovation, critical thinking and complex problem solving. Our research program is committed to developing and maintaining a culture that is positive, collegial, and respectful of all members, and in which wellness and healthy work-life balance are valued.

To apply, please send application including a cover letter, resume, and unofficial transcript to Emma Sherwood (Research Lab Coordinator) at eshewood@wlu.ca. Please contact Dr. Jennifer Baltzer at jbaltzer@wlu.ca with questions about the position or the Forest Ecology Research Group. Application evaluations will begin on February 21st, 2023.