

GRADUATE STUDENT OPPORTUNITY



Description

The University of Saskatchewan, collaborating with the File Hills Qu'Appelle Tribal Council (FHQTC), Lands, Resources, Environment & Stewardship Department (LRES), is **currently recruiting two researchers in the field of Cumulative Effects**.

We are looking for qualified candidates to fill two master's level (MA or MSc) positions in the Department of Geography and Planning starting September 2022, supervised by Dr. Jill Blakley and Dr. Bram Noble.

Both positions are part of an Indigenous Centre for Cumulative Effects funded project that will allow FHQTC First Nations to identify the cumulative impacts that future projects will have on their ability to maintain their Inherent rights, practice and uphold their Aboriginal and Treaty Rights, and preserve and pass on their culture.

Position Description

Students will perform analysis of cumulative effects drivers/pressures and responses for the Lower Qu'Appelle River and the Qu'Appelle Chain of Lake based on secondary source data. This could include the analysis of landscape changes, flow management, drainage, effects of urbanization, climate change, industrial development, recreational activities, invasive species, etc., on the past, current and future state of the Lower Qu'Appelle Watershed. There is some flexibility to allow students to co-design their program of research.

Program

This is a two-year thesis-based master's degree program. Applicants will take a minimum of four, three-credit unit courses and complete a research thesis. A minimum 80% GPA and an undergraduate degree in a relevant field are required. Both positions require strong oral and written communication skills.

All qualified applicants are encouraged to apply. **Priority will be given to Indigenous applicants.**

Partnership

Students will be co-supervised by Dr. David Fortin, FHQTC Environmental Sciences Lead. Students will perform research activities in collaboration with FHQTC-LRES Staff and share results with FHQTC Member First Nations. Students will have the opportunity to actively participate in engagement sessions with FHQTC Member First Nations.

How to Apply

Submit a CV, a 1-pg expression of interest, and scanned copies of your academic transcripts to Jill Blakley, jill.blakley@usask.ca by August 7, 2022.

Short-listed candidates will be contacted for an interview conducted by videoconference. For information about USask: <https://www.usask.ca/>, the Department: <https://artsandscience.usask.ca/geography/>, or the FHQTC: <https://fhqtc.com/>