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Laurier's Cold Regions Research Centre accepting student registrations for Northwest Territories field course

Wilfrid Laurier University's **Cold Regions Research Centre (CRRC)** is accepting student registrations for the senior-level field course [GG499V: Cold Regions Eco-Hydrology](https://students.wlu.ca/programs/arts/geography-and-environmental-studies/fieldwork.html) (<https://students.wlu.ca/programs/arts/geography-and-environmental-studies/fieldwork.html>). The course, which examines physical principles of cold regions eco-hydrology and water resources, will run **Feb. 10-17, 2018** at the Hoarfrost River Homestead near Great Slave Lake in the Northwest Territories.

"With this course, we hope to facilitate a space for science and traditional knowledge to meet to address global warming and other issues facing Canada's cold regions," **says Bill Quinton**, CRRC director and associate professor of Geography and Environmental Studies at Laurier.

The class, limited to 14 students, will be lead by Quinton, who has studied Canada's cold regions for over 20 years.

An experiential learning opportunity, GG499V aims to explain:

- The physical principles and processes that govern cold regions eco-hydrology, with special reference to Canadian winter conditions.
- Mass and energy balance calculations and their application in eco-hydrology.
- Linkages and feedbacks among hydrology, ecology and biogeochemistry.

More information about the course outline, student assessment, and additional fees can be found under [Fieldwork](https://students.wlu.ca/programs/arts/geography-and-environmental-studies/fieldwork.html) (<https://students.wlu.ca/programs/arts/geography-and-environmental-studies/fieldwork.html>) on the Department of Geography and Environmental Studies student website.

GG499V is open to Laurier and non-Laurier students. Non-Laurier students may register for the course but will need to complete a “letter of permission form” provided by their home university. The home university of the non-Laurier students will provide more information on the credit transfer process.

After registering, all interested students must email a 500-word letter outlining their interest in the course to [Quinton \(mailto:bquinton@wlu.ca\)](mailto:bquinton@wlu.ca) with a copy of their academic transcript no later than **Sept. 29, 2017**.

Successful applicants will be notified by Oct. 15 with additional course details.

Registration questions may be directed to Sorina Ciucurita at [sciucurita@wlu.ca \(mailto:sciucurita@wlu.ca\)](mailto:sciucurita@wlu.ca).

Read more about Laurier’s line-up of [outstanding field courses \(https://students.wlu.ca/academics/global-engagement-and-exchanges/field-courses.html\)](https://students.wlu.ca/academics/global-engagement-and-exchanges/field-courses.html).

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