



# NRESi WEEKLY NEWS

## November 3 - 7, 2014

A newsletter for faculty, staff and students  
who participate in the  
Natural Resources & Environmental Studies Institute  
and NRES Graduate Programs

### NRESi NOTES

### FROM THE DIRECTOR & RESEARCH MANAGER

Hello everyone,

Congratulations go out to NRESi members on their promotions this year! Join me in recognizing the following individuals' achievements to the position of full professor:

- Neil Hanlon – Geography Program
- Brian Menounos – Geography Program
- Phil Owens – Environmental Science Program
- Mike Rutherford – Environmental Science Program

This week's photos are taken from some festivities last week, including the Doug Little Lecture, where Dr. Richard Waring was the special lecture, as well as great Halloween pictures of some of our NRESi members!

Have a good weekend!

Leanne Elliott  
NRESi Research Manager



Top: Kathy Lewis with Dick Waring, this year's presenter of the Doug Little Lecture on October 30, 2014

Right Middle: Brenda Janzen shares a laugh with Dick Waring

Left: Halloween Fun - Who is this NRESi member?!?

Right: Halloween Fun - Winning entry for the best adaptation for an academic program, as this NRESi member used his costume in his lecture on bird flight

All photos taken by Hugues Massicotte



**REMINDER:** Share your information about recent publications, grants, and/or other honours you may have received with others interested in future NRESi issues.

**PLEASE EMAIL ALL INFORMATION AND MATERIAL TO: [leanne.elliott@unbc.ca](mailto:leanne.elliott@unbc.ca)**

**We're on the web at : [www.unbc.ca/nres-institute/newsletter](http://www.unbc.ca/nres-institute/newsletter)**

**Dr. Helen Schwantje, DVM, MSc.**

**Wildlife Veterinarian, Wildlife Management Branch  
BC Ministry of Forests, Lands, and Natural Resource Operations**

**Wildlife Health matters—How Health Can Impact Wildlife Populations**

The talk will outline an approach to wildlife health through the discussion of two current and fascinating examples of wildlife health issues. We will start with the threat to the health of insectivorous bats in North America in general and what is happening with them in BC. Then we will discuss declining moose populations in BC - is this a health issue? Two wildlife challenges that students and anyone living in the central interior can contribute to solving.

**Friday, NOV 7<sup>th</sup>, 2014**

**3:30 pm - 4:30 pm**

**Room: Weldwood Theatre (7-238)**

To participate remotely: [http://www.unbc.ca/nres/nresi\\_webcast.html](http://www.unbc.ca/nres/nresi_webcast.html)

**OTHER UNBC EVENTS**

**GLOBAL FRIDAYS  
ROOM 5-183  
12:00pm - 1:30pm**

**Social Reproduction and Migrant Domestic Labour in Canada and the UK:  
Towards a Multi-Dimensional Concept of Subordination**

**Dr. Kendra Strauss  
Simon Fraser University  
November 7, 2014**

Global Friday presentations will be available to remote participants on Livestream:  
[www.unbc.ca/livestream](http://www.unbc.ca/livestream)

**OTHER UNBC EVENTS****Community Development Institute: Community Speaker Series****Keeping the BC Interior Forest Industry Strong**

**James Gordon  
President and CEO, Council of Forest Industries**

Wednesday, November 12, 2014  
7:00 - 8:30  
Cariboo Memorial Recreation Complex  
Gibraltar Room  
525 Proctor Street  
Williams Lake, BC

Thursday, November 13, 2014  
7:00 - 8:30  
Prince George Public Library, Bob Harkins Branch  
Keith Gordon Room  
888 Canada Games Way  
Prince George, BC

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Mr. Gorman's presentation will discuss the state of the BC forest industry, with particular focus on the Interior. He will examine the relevance of the industry to British Columbia's economy, and discuss some of the important changes being experienced in the industry today. His talk will address work being done to overcome timber supply challenges, industry actions to grow new markets for BC's forest products, new technologies being developed, challenges faced, and what can be done to improve the competitiveness of the industry. Finally, Mr. Gorman will touch on what forest dependent communities should expect in the coming years.

Mr. Gorman is the President and CEO of the Council of Forest Industries, which works in support of the BC interior forest industry. The organization liaises with governments, communities, organizations and individuals to promote policy, trade, and development of the forestry sector in BC. He has held this role since September of 2013. Mr. Gorman is also the President of the BC Lumber Trade Council, which represents the interests of the BC forest industry in negotiating the Softwood Lumber Agreement with the United States. Prior to joining the forest industry, he worked for the provincial government, most recently as Deputy Minister for Advanced Education. Mr. Gorman holds a MA from McGill University.

## OTHER UNBC EVENTS

**TERRACE LECTURE  
SERIES**  
4837 Keith Avenue,  
Terrace, BC  
12:00pm - 1:00pm

### **A History of the Lakelse Hot Springs**

**Kelsey Wiebe**  
Curator, Terrace Heritage Park Museum  
November 19, 2014

This presentation will also be available to remote participants by following on [Livestream](#).

## THESIS DEFENSE NOTICE

### GRADUATE THESIS DEFENCE

Mr. Michael Leggat is a candidate for the degree:

**Master of Science in Natural Resources & Environmental Studies (Environmental Science)**

Mr. Leggat will be defending his thesis entitled:

**"Suspended Sediment Flux Downstream of the Retreating Castle Creek Glacier, Cariboo Mountains, British Columbia"**

Supervisor: **Dr. Philip Owens**

Date: **November 13, 2014** Time: 9:00am Room: 6-205/211 (PG Campus)

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## THESIS DEFENSE NOTICE

### GRADUATE THESIS DEFENCE

Mr. Robert Vogt is a candidate for the degree:

**Master of Science in Natural Resources & Environmental Studies (Geography)**

Mr. Vogt will be defending his thesis entitled:

**“A Model for Holocene Glacial Erosion at Peyto Glacier, Alberta”**

Supervisor: **Dr. Brian Menounos**

Date: **November 14, 2014** Time: 10:30am Room: Senate Chambers (PG Campus)

## TRAVEL & CONFERENCES

On 20 October, **Brian Menounos** gave an invited talk at the Geological Society of America's (GSA) annual meeting in Vancouver. He gave another invited talk at GSA on Wednesday, 22 October. On Tuesday, 21 October Brian participated as a panelist and presented a third invited talk at the Columbia River Basin's 2014 conference in Spokane, Washington.

**Paul Sanborn** and **Brian Menounos** attended the annual “Hakai Research Exchange” meeting, held at Sidney, BC, on Friday, October 24th. Paul continued on to a 5-day workshop and field trip held at Las Vegas and the Desert Studies Centre of California State University. The workshop theme was rates of soil formation, and Paul presented a keynote talk on “The Imprint of Time on Canadian Soil Landscapes”.

## IN THE NEWS

Sharleen Balogh, a graduate student of Dezene Huber and Staffan Lindgren, wrote a blog about her research. It is available at <https://esc-sec.ca/2014/11/05/tracking-the-warren-root-collar-weevil/>

## PUBLICATIONS

**García, O.** "Siplab, a spatial individual-based plant modelling system". Computational Ecology and Software, 4(4):215-222, 2014.

Mabit, L., Benmansour, M., Abril, J.M., Walling, D.E., Meusburger, K., Iurian, A.R., Bernard, C., Tarjan, S., **Owens, P.N.**, Blake, W.H., Alewell, C. (2014). Fallout lead-210 as a soil and sediment tracer in catchment sediment budget investigations: a review. Earth-Science Reviews, 138, 335-351.

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## SHARE YOUR PHOTOS & STORIES

Do you have a favourite photo, story or update from your research that you would like to share with your fellow members and the broader NRESi community in the newsletter? Send them to Leanne to include in an upcoming edition!

## COLLOQUIUM ARCHIVE

Did you miss a colloquium or special lecture? Visit NRESi's webcast archive to catch up! This can be found through the following link: <http://www.unbc.ca/nres-institute/colloquium-series/archived-colloquium-series>

## ARCHIVE OF PAST EVENTS

Information, links, proceedings, and other information from past NRESi hosted and co-led events can be found at: <http://www.unbc.ca/nres-institute/special-events>. This site currently includes information about the Forest Tenure events (Annual Lecture and workshop) and a link to the Cumulative Effects Workshop site.

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