



# NRESi WEEKLY NEWS

## September 8 - 12, 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,

With the routine of fall now underway, we can look forward to a number of interesting upcoming lectures. This includes not only NRESi's colloquium series that begins today, but also other presentations that are taking place across campus over the next few weeks.

Join us Fridays from 3:30pm-4:30pm in the Weldwood Theatre (7-238) for this year's colloquium or remotely through Blackboard Collaborate (Livestream will return next semester). The abstract for today's presentation is on page 2. We have an excellent schedule this year, which you can find on NRESi's website (see the list [here](#)). Thanks to Allan Costello for all his hard work organizing this year's series!

Next Friday, we will be holding NRESi's special UNBC 25th anniversary panel discussion during the colloquium. We will be looking back at where NRESi has come from and accomplished, as well as exploring opportunities for our research to further support northern B.C. and beyond. We are looking forward to hearing thoughts from panelists representing NRESi's membership, as well as the external community. As special guests, we will be welcoming Jim Pojar, Shannon Carson, and Sybille Haeussler to the discussion. During this event, we will also be presenting our NRESi awards. Please plan to join us starting at 3:30pm, with a reception to follow.

NRESi is helping to organize the NRES Graduate Icebreaker, on September 26th. This will include a lecture from Dr. Connie Nelson (Lakehead University), followed by a reception and NRES graduate student poster session. Students interested in presenting a poster are encouraged to sign-up at Brenda or Jutta's desk.

See you at the colloquium!

Leanne Elliott  
NRESi Research Manager

Lady's Slipper (*Cypripedium montanum*)  
Photo: H. Massicotte



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 [twitter.com/UNBC\\_NRESi](https://twitter.com/UNBC_NRESi)

**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)**

## COMING EVENTS

## NRESI RESEARCH COLLOQUIUM SERIES

### Dr. Tyler McCreary

Post-doctoral Research Fellow  
Geography Department, University of British Columbia



#### Placing the Enbridge Northern Gateway Project in the Context of Witsuwit'en Traditional Jurisdiction

The opposition of the Witsuwit'en to the proposed Enbridge Northern Gateway Project represents the most recent episode in their struggle for recognition of their relationship to their traditional lands. In the joint review process, there was token recognition of Witsuwit'en concerns, but the review panel left unaddressed the Witsuwit'en assertions that they have a right to determine the course of development on their traditional territories. These residual claims, existing outside the scope of Canadian regulatory consideration, continue to challenge the limitations of the frames of state recognition. Claiming a right to free, prior and informed consent prior to development on their lands, Witsuwit'en peoples trouble the state's assumed right to unilaterally decide the course of development, and assert that Aboriginal peoples must play a key role in determining the shape of policy around resource extraction, energy exports, and the environment.

**Friday, SEPT 12th, 2014**

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

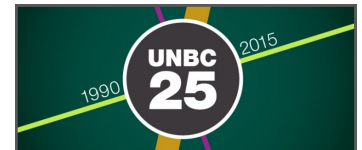
**Room: Weldwood Theatre (7-238)**

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

## UPCOMING NRESi EVENTS

## UNBC 25th ANNIVERSARY

#### NRESi Anniversary Panel Discussion



NRESi will take an opportunity during one of its weekly colloquium sessions to conduct a special 25th anniversary panel discussion. This event will allow time for reflection from faculty, staff and students on the history and successes of NRESi, as well as create a dialogue regarding opportunities for the future.

**Friday, SEPT 19<sup>th</sup>, 2014**

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

**Location: Weldwood Theatre  
& Webcast**

**RECEPTION to FOLLOW**

## COMING EVENTS

## NRESI RESEARCH COLLOQUIUM SERIES

#### NRESi Graduate Student Icebreaker & Poster Session

Working with the NRES Graduate Committee, NRESi is co-organizing a special event to welcome new and returning graduate students. A special lecture during NRESi's colloquium timeslot will be presented by Dr. Connie Nelson, Lakehead University, as nominated by NRES graduate students. Following the lecture, there will be a poster session by returning NRES graduate students and reception for participants. All are welcome!

**Friday, SEPT 26<sup>th</sup>, 2014**

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

**Lecture: 8-164 & Webcast  
Poster Session & Reception: T&L Atrium**

**RECEPTION to FOLLOW**

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## UPCOMING UNBC EVENTS

## SPECIAL LECTURE

### Eric Peterson

President, Hakai Beach Institute

#### Technology Fuels Our Coastal Ecological Research

The Hakai Beach Institute ([www.hakai.org](http://www.hakai.org)) is an off-grid science station on Calvert Island on the BC Central Coast, halfway between Port Hardy and Bella Bella (about 438 km SW of Prince George as the crow flies).

Hakai President Eric Peterson will talk about how advanced engineering and information technology support Hakai's long term ecological research programs. Everything from satellite imaging, to LiDAR, to sensor networks and telemetry, to cabled underwater observatories, to mobile apps for field data collection, to data management and GIS, to modeling and visualization.

Hakai works in partnership with governments, First Nations and the BC universities, including UNBC of course. Students with an aptitude for IT, an interest in ecology and outdoor skills should be alert to career opportunities in this field.

**Tues, SEPT 16<sup>th</sup>, 2014**

**3:00pm - 4:00pm**

**Location: 5-172**

**A video recording will be posted to NRESi's archive on its website.**

## OTHER EVENTS ON CAMPUS

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

### **"Language Revitalization and Environmental Knowledge, from Papua New Guinea to Northern British Columbia"**

Dr. Christine Schreyer, Associate Professor, Anthropology  
University of British Columbia - Okanagan  
September 19, 2014

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

## TRAVEL & CONFERENCES

Gail Fondahl attended the European Regional Science Association's 54th congress in St. Petersburg (August 26-29) and chaired a special session on Sustainability in the Arctic. With colleagues from the International Arctic Science Committee's Social and Human Sciences Working Group, she also led a town-hall for the International Conference on Arctic Research Planning-III (ICARP-III), to receive input on Arctic social science research priorities for the next decade. The town-hall took place at the European University of St. Petersburg and was attended by researchers and government workers from across the Russian Federation.



A photo of the gold-encrusted venue  
Photo: G. Fondahl

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## TRAVEL & CONFERENCES (continued)

Gail Fondahl gave an invited talk on "Environmental Challenges in the Arctic" to the 11th Conference of Arctic Parliamentarians in Whitehorse on September 10th.

## PUBLICATIONS

Hanlon, N. 2014. Doing health geography with feeling. *Social Science & Medicine* 115: 144-146.

Hodder, D.P., C.J. Johnson, R.V. Rea, and A. Zedrosser. 2014. Application of a species distribution model to identify and manage bear den habitat in central British Columbia. *Wildlife Biology* 20:238-245.

## IN THE NEWS

While not technically 'in the news', Mike Nash put together a video providing a snapshot of UNBC's 25th anniversary kick-off activities last week. I thought others who were not able to attend would be interested in some of the highlights. FYI, Mike has other videos of interest to those new to the area, that can be found on his website (click [here](#)).

- [UNBC 25th Anniversary Video](#)

Ellen Petticrew talks about the Quesnel Lake plume and the study of its effect on fish. Read the article [here](#).

## SOCIAL MEDIA

Get connected! NRESi is now on both Facebook and Twitter, to keep you fully in the know of any news, events or announcements. Like us on [Facebook](#) or follow us on [Twitter](#) by clicking on the links!

## 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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