



NRESi WEEKLY NEWS

November 10 - 14, 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,

Are you a NRES graduate student with something you could share about your research? Maybe you are starting out with an exciting project ahead, nearing the end with some interesting results, or somewhere in between. Drop me a note (leanne.elliott@unbc.ca) and we will spotlight your work in an upcoming newsletter! It does not need to be long; half a page and some pictures (if possible) would be great. We would love to hear about your work!

Happy voting!

Leanne Elliott
NRESi Research Manager



Pacific sand dune wasp (*Bembix americana*) (Hymenoptera: Crabronidae)
taken at Black Creek, BC, last summer
Photo by: Staffan Lindgren

A black bear at Berman Lake. Photo by: Roy Rea



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

We're on the web at : www.unbc.ca/nres-institute/newsletter

COMING EVENTS

NRESI RESEARCH COLLOQUIUM SERIES

Dr. Gwenn Flowers
Associate Professor and Canada Research Chair in Glaciology
Department of Earth Sciences, Simon Fraser University



Field Studies of Glacier Mass Balance and Dynamics in the St. Elias Mountains, Yukon, Canada

Glaciers in the St. Elias Mountains are currently losing mass at one of the highest rates worldwide, making significant contributions to rising sea level. Locally, mountain glaciers are also important players in the regional hydrological cycle. In this talk, we will examine the internal and external drivers of observed glacier change, from climate-driven surface mass balance to changes in glacier dynamics. Disentangling these effects is important in improving projections of glacier change in regions of the world characterized by an abundance of surge-type and tidewater glaciers. This talk will draw upon field-based research that has been conducted over the last decade on mountain glaciers in southwest Yukon, aimed at better understanding the regional variability of glacier response to climate.

Friday, NOV 14th, 2014

3:30 pm - 4:30 pm

Room: Weldwood Theatre (7-238)

To participate remotely: http://www.unbc.ca/nres/nresi_webcast.html

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](#).

OTHER UNBC EVENTS

GLOBAL FRIDAYS
NOTE ROOM CHANGE:
5-140D
12:00pm - 1:30pm

The Art of Making Sovereignty: Indigenous Arts and Title Claims in Canada, Australia, and New Zealand

Rocque Berthiaume
North West Community College
November 21, 2014

Global Friday presentations will be available to remote participants on Livestream: www.unbc.ca/livestream

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TRAVEL & CONFERENCES

Gail Fondahl (GEOG) presented on a panel about "Indigenous Rights and transitional connections" at a workshop, "Arctic Nexus in Asia-Nordic+ Relations," held at the Aalborg University, Denmark from November 5-7, 2014.

Phil Burton presented a paper on "Socio-Economic Drivers of Landscape Change in the Northwest Boreal Region" at a conference on Climate, Conservation, and Community in Alaska and Northwest Canada, held in Anchorage, Alaska, November 4-6, sponsored by the Alaska Climate Science Center (NOAA) and the Landscape Conservation Cooperative Network. Phil is UNBC's representative, one of the few from B.C., on the steering committee for the Northwest Boreal Landscape Conservation Cooperative (see map).

The Northwest Boreal Landscape Conservation Cooperative (NWB LCC) spans interior Alaska, most of Yukon, a sliver of NWT, and a large chunk of northwestern BC. A number of LCCs, supported primarily by the U.S. Fish & Wildlife Service, span international boundaries in their synthesis of climate change information and the identification of information needs and adaptation strategies in support of biodiversity conservation.

For more information, see <http://lccnetwork.org/about>



IN THE NEWS

NRES grad student, Tim Burkhart (supervised by Pam Wright), made the news this week about his digital mapping tool. Read more [here](#).

Greg Halseth provides comments into a municipal election discussion regarding infrastructure and development. Find the article [here](#).

Pam Wright is attending the World Parks Congress in Sydney, Australia and presenting with Canadian Parks and Wilderness Society's Allison Woodley. Read the story [here](#).

PUBLICATIONS

Anderson, T.A., and **C.J. Johnson**. 2014. Distribution of barren-ground caribou during winter in response to fire. *Ecosphere* 5(10):140.

Lautensach, Alexander K. & Sabina W. Lautensach. Education for Sustainability: How Can Educators Address the Failure of Government? The 4th World Sustainability Forum, 1-30 November 2014.

<http://sciforum.net/conference/wsf-4/paper/2450> [This virtual conference features free open access and discussants are welcome.]

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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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