

NRES WEEKLY NEWS March 16, 2007

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

NRESI RESEARCH COLLOQUIUM SERIES



Dr. Robert Lackey

U.S. Environmental Protection Agency Oregon State University

"The Pacific Northwest in 2100: An Alternative Futures Perspective on Salmon Recovery"

The primary goal of the Salmon 2100 Project is to identify practical options that have a high probability of maintaining biologically significant, sustainable populations of wild salmon in British Columbia, Washington, Idaho, Oregon, and California. The prescriptions developed and discussed are likely to produce ecologically viable results, though most are much more socially disruptive than current recovery strategies.

Friday, March 16, 2007 3:30 pm — 4:30 pm Lecture Theatre 7-212

Light Refreshments served at 3:20 pm

This Colloquium is sponsored by the Peace/ Williston Fish and Wildlife Compensation Program



BOOK LAUNCH

You are invited to join Catherine Nolin & the Geography Program to celebrate the publication of Catherine's Book:

Transnational Ruptures: Gender and Forced Migration (2006)by Catherine Nolin, Assistant Professor of Geography

Date: Friday, March 16, 2007 Time: 2:30 pm – 3:30 pm Location: UNBC Wintergarden Everyone Welcome - Light Refreshments will be Served



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

PLEASE EMAIL ALL INFORMATION AND MATERIAL to Elissa Zemlak: zemlak@unbc.ca

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

TRAVEL

Paul Sanborn will attend the annual BC Soil Science Workshop at UBC on Saturday, March 17th, and will present a poster on "Soil and geomorphic evidence for a complex origin of the Nahanni karst landscape, Mackenzie Mountains, NWT".

On March 19, **Brian Menounos** will be traveling to Simon Fraser University. His co-supervised student **Janice Brahney** will be defending her M.Sc. thesis: 'Paleolimnology of Kluane Lake, Yukon Territory'.

Scott Green will be traveling to Tromso, Norway on March 20 to participate in meetings related to International Polar Year studies. Scott is one of 20 co-applicants collaborating in interdisciplinary studies examining high-latitude treeline dynamics across Canada. The Norway meetings will explore and outline links and measurement protocols among North American, Scandinavian and Russian research clusters focusing on treeline dynamics, with the goal of improving the utilization of data sets in looking at circumpolar trends."

A busload of NRES graduate students and faculty traveled to Abbotsford, BC to attend the **49**th **annual meeting of the Western Division of the Canadian Association of Geographers**, 9-10 March 2007. Below is a list of presenters (in alphabetical order) and their paper titles.

- **Greg Halseth** and Chelan Hoffman Burdening the burdened: Can social support networks make up for needed or lost services? A case study of the Peace River region of BC.
- **Greg Halseth** and Laura Ryser Student training through multi-disciplinary research teams.
- Kyle Kusch Historic migration patterns in the Upper Fraser region, British Columbia.
- Alex Martin "Hands off!" The changing nature of community-company relationships and the BC forestry sector.
- Anisa Martin "We want to stay where there is opportunity": Exploring immigrant settlement and incorporation in Brandon. Manitoba.
- **Phil Owens**, **Ellen Petticrew**, W Blake and T Giles Tracing the sources of fine-grained sediment following a wildfire in British Columbia.
- Jessica Place and Neil Hanlon Kemess North: A case study of environmental conflict and First Nations' health
- Jamie Reschny, Donald Manson and Greg Halseth Lessons learned in community-based research: The Old Massett Village Council Five Year Human Resources Strategic Plan project.
- **Dominico Santomauro** The historical decline of Woodland Caribou (*Rangifer tarandus caribou*) and the appearance of moose (*Alces alces*) in the Fort St. James region, northern British Columbia.

In addition, there were five excellent presentations from UNBC undergraduates, listed below:

- Catherine Fraser Placing violence in Guatemala: Historical and contemporary factors in the geography of Femicide.
- **Eric Gallant** The local scale of exclusion: Mexican migrant workers and the Seasonal Agricultural Workers Program in Ontario, Canada.
- Lorraine Naziel Wet'suwet'en Treaty: Why extinguish Aboriginal title in order to promote neo-liberal interests?
- Cristian Silva The morning they took our men: Estrella Polar survivors are asking for justice.
- Laurel Van De Keere Landscapes of resistance: Graffiti in post-conflict Guatemala.

PUBLICATION

Petticrew EL, Krein A, Walling DE (2007). <u>Evaluating fine sediment mobilization and storage in a gravel-bed river using controlled reservoir releases</u>. HYDROLOGICAL PROCESSES 21 (2): 198-210.

APPOINTMENT

Neil Hanlon has been appointed to the Oversight Committee of the British Columbia Rural and Remote Health Research Network.

UPCOMING EVENT

Thursday, March 29, 2007 Lecture - 7:00 pm Canfor Theatre Room 6-213

Mark your calendars for the **NRESI Annual Lecture and Poster Presentation**. The poster session will feature research by NRES graduate students and NRES Institute members. Following the poster presentation, **Dr. Terry Chapin (University of Alaska Fairbanks)** will deliver his talk "Managing for Sustainability in a Directionally Changing World: Climate Change in Interior Alaska".