



NRES WEEKLY NEWS

November 24 - 28, 2008

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

COMING EVENTS

NRESI RESEARCH COLLOQUIUM SERIES



Dr. Winifred Kessler

**Director of Wildlife, Fisheries, Ecology, Watershed &
Subsistence Maintenance, U. S. Forest Service, Alaska Region**

Managing Wildlife and Fish for Subsistence Uses in Alaska

This FRIDAY

Many Rural Alaskans, both Native and non-Native, depend on hunting and fishing to obtain nutritious and affordable food and to practice a subsistence lifestyle. The subsistence heritage of rural Alaskans is provided for in the Alaska National Interest Lands Conservation Act, which mandates a priority for subsistence uses of wildlife and fish over sport and commercial uses. This presentation begins by explaining the importance of subsistence hunting and fishing in the livelihoods and social fabric of rural Alaskan communities. It summarizes key events and legal decisions leading to the existing system of federal management on 2/3 of Alaska's land base, and provides an overview of how the system works. It concludes with examples of how key issues are being resolved through science, management, community-based planning, and the courts.

Light Refreshments will be Served

Friday, November 21, 2008

3:30 - 4:30 pm

Lecture Theatre 7-212



Bryan Bogdanski

**Research Economist, Industry, Trade & Economics
Canadian Forest Service**

Evolving regulation of greenhouse gases: Carbon credit opportunities for Canadian forestry?

Next FRIDAY

There have been many recent international, national, and regional developments in the effort to regulate greenhouse gas emissions and mitigate future changes in the global climate. Many of these developments enable and encourage increased efforts to reduce emissions from or remove atmospheric greenhouse gases with forests. This talk will provide an overview of these developments and highlight the opportunities and challenges for forestry and the forest sector in Canada.

Light Refreshments will be Served

Friday, November 28, 2008

3:30 - 4:30 pm

Lecture Theatre 7-212

OTHER COMING EVENTS

Global Fridays
Senate Chambers
12:00—1:30 pm

November 28, 2008

Josée Lavoie, Health Sciences, UNBC

Repositioning Indigenous Health Services in Australia: the Overburden Project

PUBLICATIONS / APPOINTMENTS

Arocena, J.M., Chen, Z., **Sanborn, P.** (2008) "Soil microstructure and solution chemistry of a compacted soil in a sub-boreal spruce zone in Canada", in *New Trends in Soil Micromorphology*", Kapur et al (eds). (Springer-Verlag Berlag) 253 - 271.

Lito M. Arocena has been recently appointed as one of the Associate Editors for Journal of Environmental Quality (JEQ). JEQ is published by American Society of Agronomy, Crop Science Society of America, and Soil Science Society of America. Papers in JEQ cover various aspects of anthropogenic impacts on the environment, including terrestrial, atmospheric, and aquatic systems.

New NRES Institute Occasional Paper:

Booth, A.L., Skelton, N. (2008). "Indigenous Community Values and Commercial Forestry: A Case Study of Tl'azt'en Nation". *Natural Resources and Environmental Studies Institute Occasional Paper No. 3* (University of Northern British Columbia, Prince George, BC, Canada)

CONFERENCES / TRAVEL

In addition to the FIRG members attending the Entomological Society of America conference in Reno (reported in last week's newsletter), **Brent Murray** has been invited to present a paper at the symposium on Interacting genomes in bark beetle ecology held 19 November.

Murray, B., Bartell, N.V., **Lindgren, B.S.**, Cooke, J.E.K., and Mock, K. "Microsatellite population genetics analyses of the western Canadian mountain pine beetle outbreak: Phylogeography and current dispersal patterns."

UPCOMING THESIS DEFENCES

Mr. Hardy Griesbauer is a candidate for the degree:
Master of Science in Natural Resources and Environmental Studies (Forestry)

Mr. Griesbauer will be defending his thesis entitled:
"Regional, Ecological, and Temporal Patterns in Douglas-Fir Climate-Growth Relationships in the British Columbia Interior"

Supervisor: **Dr. Scott Green**

Date: December 5, 2008

Time: 9:00 am

Room: 6-205, Conference Centre
UNBC Prince George campus

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

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 MICHELLE KEEN: keenm@unbc.ca