



NRES WEEKLY NEWS

August 8 - September 2, 2011

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

COMING EVENTS

GRADUATE THESIS DEFENCE

Mr. Cristian Silva Zuniga is a candidate for the degree:

Master of Arts in Interdisciplinary Studies

Mr. Silva Zuniga will be defending his thesis entitled:

“Exhuming Guatemala’s Gender-Based Violence:
Justice, Truth-Telling, and Rebuilding in a Post-Conflict Society”

Supervisor: **Dr. Catherine Nolin**

Date: **September 1, 2011** Time: 1:30 pm Room: 8-164

GRADUATE THESIS DEFENCE

Mr. James Pepper is a candidate for the degree:

Master of Natural Resources and Environmental Studies (Geography)

Mr. Pepper will be defending his thesis entitled:

“Perspectives for First Nations’ Strategies Towards Local Marine Management
in the Broughton Archipelago, British Columbia”

Supervisor: **Dr. Gail Fondahl**

Date: **September 2, 2011** Time: 1:00 pm Room: 8-164

GRADUATE THESIS DEFENCE

Mr. Robin Steenweg is a candidate for the degree:

Master of Science in Natural Resources and Environmental Studies (Biology)

Mr. Steenweg will be defending his thesis entitled:

“Interactions of Wolves, Mountain Caribou and an Increased
Moose-Hunting Quota — Primary-Prey Management ”

Supervisor: **Dr. Mike Gillingham**

Date: **September 14, 2011** Time: 9:00 am Room: 5-123 Gathering Place

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

PLEASE EMAIL ALL INFORMATION AND MATERIAL TO: Michelle Keen: keenm@unbc.ca

GRADUATE THESIS DEFENCE

Ms. Hyae-Rim Roncin is a candidate for the degree:

Master of Arts in International Studies (International Development)

Ms. Roncin will be defending her thesis entitled:

“The Meaning of Reconciliation and Development in Post-Genocide Rwanda”

Co-Supervisors: Drs. **Catherine Nolin** and Fiona MacPhail

Date: **September 15, 2011** Time: 10:00 am Room: 6-205/211

COMING EVENTS

Ecosystems of BC Talk and Social Evening

Miworth Community Hall (off Flint Road in Miworth)

Friday, 26 August at 8:00 pm \$5.00 to cover cost of hall rental

Kathy Lewis — Biotic disturbance agents and their role in regulating stand structure

Hardy Griesbauer — Developing a site level climate change risk assessment tool for BC

Craig DeLong — Forestry with a hammer or forestry with finesse: A critique of past forestry practices

Please RSVP to Craig DeLong at s.craig.delong@gmail.com if you plan to attend.

PUBLICATIONS

Déry, S.J., Mlynowski, T.J., Hernández-Henríquez, M.A., and F. Straneo 2011 “Interannual variability and interdecadal trends in Hudson Bay streamflow” *J. Mar. Systems* 88:341-351

Mlynowski, T.J., Hernández-Henríquez, M.A., and **S.J. Déry** 2011 “An evaluation of hydrometric monitoring across the Canadian pan-Arctic region, 1950-2008” *Hydrol. Res.* 42:479-490

García, Oscar 2011 "A Parsimonious Dynamic Stand Model for Interior Spruce in British Columbia" *Forest Science* 57(4): 265-280

Dampier, L., **Sanborn, P.**, Smith, S., Bond, J. and J.J. Clague 2011 “Genesis of upland soils, Lewes Plateau, central Yukon. Part 1: soils formed on Pleistocene glacial deposits” *Canadian Journal of Soil Science* 91: 563–578

Dampier, L., **Sanborn, P.**, Smith, S., Bond, J. and J.J. Clague 2011 “Genesis of upland soils, Lewes Plateau, central Yukon. Part 2: Soils formed in weathered granitic bedrock” *Canadian Journal of Soil Science* 91: 579–594

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

CONGRATULATIONS

Oscar Garcia has been appointed Coordinator of IUFRO Working Group 4.01.05, "Process-based models for predicting forest growth and timber quality".

TRAVEL

Mike Gillingham will be travelling to Gwaii Hanaas National Park (Haida Gwaii) to collaborate on ongoing black-tailed deer research with colleagues from France and Quebec. The multi-year project is examining if behaviour in black-tailed deer can be modified to mitigate some of the effects this introduced species is having on biodiversity loss.

Sybille Haeussler will be in Trondheim, Norway 4-8 Sept. to attend the IUFRO-sponsored conference: "Forest Management and Silviculture in the North: Balancing Future Needs". She will be presenting on the topic: "Adapting forestry to climate change in British Columbia's central interior" with 5 co-authors from the Bulkley Valley Research Centre.

Chris Johnson is presenting research at the Arctic Ungulate Conference in Yellowknife, NT 25-28 Aug.

Staffan Lindgren spent 2-5 Aug in Sooke working with former post-doctoral fellow Niklas Björklund on joint research. Niklas financed the entire trip using productivity incentive funds that the Swedish University of Agricultural Sciences pays to its faculty members for research publications produced!

Staffan Lindgren travelled to Madison, WI, 15-20 August to work with world renowned bark beetle ecologist Kenneth Raffa on a joint review paper.

Pat Maher and **Phil Mullins** attended the 5th International Outdoor Education Research Conference 4-8 July in Aarhus, Denmark.

Phil Mullins gave an invited talk in Edmonton on 29 June.

Paul Sanborn assisted at a field course on soil description in the Williams Lake area (12-14 July), organized by the Pacific Regional Soil Science Society, and then attended the Botany BC field trip at Tatloyoku Lake (15-17 July).

Jane Young gave an invited presentation entitled, "Native Plants for Land Reclamation in Northeast BC", with Angela White and Jeff Beale, both from Encana, to the Canadian Association of Petroleum Producers (CAPP) in Calgary on 27 July. The presentation covered description of the spatial data decision-making tool created on a past project with Prophet River First Nation, EDI Inc., Encana, and UNBC, and its potential use inland reclamation using traditionally important plants.

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