



NRES MONTHLY NEWS

JUNE 2006

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

TUESDAY, JUNE 27

THESIS DEFENCE

Ms. Jennifer Psyllakis, candidate for the degree:

Ph.D in Natural Resources and Environmental Studies, will be defending her dissertation entitled:

"A MULTI-SCALE ANALYSIS OF FOREST STRUCTURE AND VERTEBRATE DIVERSITY"

Supervisor: **Dr. Michael Gillingham**, Ecosystem Science and Management Program

Date: Tuesday, June 27

Time: 9:00 am

Place: Conference Centre (Room 6-205)

UPCOMING WORKSHOP

- Dr. Alton Harestad (SFU) will be offering a 12.5 hour workshop entitled "How to write your thesis". The workshop deals little with actual writing, but focuses on time management, procrastination, fear etc. The workshop is open to all UNBC Graduate Studies and is co-sponsored by the Dean of Graduate Studies and the NRES Institute. The workshop will be held on Monday June 26th from 3-4:30 -- watch for an announcement on the graduate email list for the location and how to sign up for the workshop.

TRAVEL

- **Roy Rea** will be presenting a poster and workshop at the 42nd annual North American Moose Conference and Workshop in Baddeck, Nova Scotia June 12 - 16.
- **Kathy Lewis** and **Doug Thompson** will be in Beijing, China next week for the 7th International Conference on Dendrochronology. Kathy and Doug are both presenting papers, and will attend a field ecology tour to Tibet the following week.
- **Staffan Lindgren** will represent ESM at the Forestry Articulation meetings held in Mesachie

Lake on Vancouver Island, June 12-14. He will meet with CFS collaborators **Allan Carroll** and Terry Shore, and grad student **Greg Smith**, on June 15 at the Pacific Forestry Centre in Victoria.

- **Staffan Lindgren** and **Niklas Bjorklund** will travel to the University of Alberta, Edmonton to meet with Dr. Jens Roland regarding harmonic radar tracking of insect movement.
- **Kathy Parker** will attend the regional meeting of the UNBC Board of Governors in Fort St John on 23 June. She will give an overview presentation of her wildlife research with graduate students in the Muskwa-Kechika Management Area.
- **Oscar Garcia** traveled on 17-21 May to Copenhagen, Denmark, to take part as External Examiner in a PhD defence at the Royal Veterinary and Agricultural University (KVL).

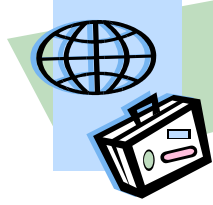
CONGRATULATIONS!

A big congratulations go out to **Brian & Kim Menounos** on the birth of their baby son, Nathan Peter, born April 30/06 weighing 8 lb. 1 oz.



MORE TRAVEL.....

- The following NRESers and alumni presented at the 55th Annual Meeting of the Canadian Association of Geographers in Thunder Bay, 29 May to 3 June 2006.



Clasby, Rachael and Hanlon, Neil. Networks and partnerships in a remote resource town: a case study of adapting to an aging population in Mackenzie, BC.

Fondahl, Gail. Visiting the 'Tree of Memory': performing a landscape of resistance and revival in Siberia.

Halseth, Greg, Ryser, Laura and Sullivan, Lana. Communities want answers – academics want questions: some cautions from a community-based research team.

Hanlon, Neil, Halseth, Greg, Prior, Pamela and Goodenough, Rebecca. Situating voluntary care and service provision within systems of support in remote settlements: emerging issues and future directions.

Maher, Patrick. A glimpse to the south: visitor experiences in the Ross Sea region.

Markey, Sean and Halseth, Greg. The struggle to compete: from comparative to competitive advantage in Northern British Columbia.

McGregor, Jessica and Hanlon, Neil. Expanding the mine: applying political ecology to environmental conflict in northern BC.

Jessica McGregor was awarded best student presentation in the Master's category by the Geography of Health and Health Care Specialty Group.

**Happy Summer
Holidays!**

- Tim Cudmore, Brian Aukema and Dezene Huber** attended the North American Forest Insect Work Conference, Asheville, North Carolina, May 22-26, where:

Tim presented a poster "Geographic variation in mountain pine beetle productivity in British Columbia during an outbreak" co-authored by his supervisor **Staffan Lindgren**.

Brian presented a paper "Spatiotemporal dynamics of the current mountain pine beetle outbreak in British Columbia: A link between patterns of land tenure and insect spread?" coauthored with **A. Carroll**, J. Zhu, K. Raffa, T. Sickley, and S. Taylor, and coauthored "Multiple-component symbioses facilitate invasion of variable habitats: Host colonization by spruce beetle-microbe associations as a model" with K. Raffa and Y. Cardoza.

Dezene was an organizer and moderator of a session entitled "Hurdling over obstacles toward implementation of semiochemical-based forest pest management tools" and sat as a panelist in another session called "Connecting the Scales: From Molecular through Landscape."

- Dezene Huber** attended the Third Workshop on Genetics of Bark Beetles and Associated Microorganisms (IUFRO WP 7.03.05 - Integrated Control of Scolytid Bark Beetles) in Asheville, NC, 20 - 21 May, 2006. He presented a talk entitled "Expression patterns of bark beetle cytochromes P450 during host colonization: likely physiological functions and potential targets for pest management."

NEW PUBLICATIONS



- Johnson, C.J.**, S.E. Nielsen, E.H. Merrill, T.L. McDonald, and M.S. Boyce. 2006. Resource selection functions based on use-availability data: theoretical motivation and evaluation methods. *Journal of Wildlife Management* 70:347-357.
- Salas, C., and **García, O.** Modelling height development of mature *Nothofagus obliqua*. *Forest Ecology and Management* 229, 1-6. 2006

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

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

PLEASE EMAIL ALL INFORMATION AND MATERIAL to
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