



# NRES MONTHLY NEWS JULY 2006

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

## THESIS DEFENCE

On June 26 **Ms. Arian Spiteri**, candidate for the degree:

Masters in Natural Resources and Environmental Studies, successfully defended her thesis entitled:

**“Evaluating Community Incentives For Biodiversity Conservation In Protected Areas In Nepal”**

Co - Supervisors - **Dr. Gail Fondahl**, Geography Program, UNBC and  
**Dr. Sanjay Nepal**, Department of Recreation, Park and Tourism Sciences, Texas A&M University



## TRAVEL

- On June 7th to 10th, **Lorraine Lavalee** attended the Canadian Psychological Association conference in Calgary and was the discussant on a panel entitled: Education & Environmental Sustainability: The Interface between Educational and Environmental Psychology. From 24-28 June 2006 in San Jose, CA, Lorraine also attended the 20th annual meeting of the Society for Conservation Biology and gave a paper entitled: Values aren't the problem: Value similarity among stakeholders involved in environmental disputes. This was part of a paper session on Conservation Psychology.
- Nancy Elliot** attended the Geomatics Industry of Canada Stakeholder Engagement Workshop: Engaging CGDI Investment Partners and Key Communities of Interest which was held in Victoria, B.C. June 26th. As an invited participant, she represented the work from the project team of **Alex Hawley**, Roslyn Pokiak (Halfway River First Nation), and herself entitled "Geospatial Communication of Aboriginal Values in Resource Management: The Geographic Valuation System (GVS)". The GVS uses the Flexible Internet Spatial Template (FIST), developed in the UNBC GIS lab by **Aaron Koning** with **Scott Emmons** and **Nancy Elliot**, as a software foundation.



- Oscar Garcia** is spending July-December on sabbatical at Virginia Tech's Department of Forestry, in Blacksburg, Virginia ([www.forestry.vt.edu](http://www.forestry.vt.edu)).
- Sarah Parsons** presented a paper at the International Symposium on Society and Resource Management in Vancouver June 7th. The paper was entitled: "What is successful forest co-management from an aboriginal perspective? Using participatory methods to define measures of success."
- Scott Green and Yumiko Miyamoto** (MSc candidate) attended the meetings of the Western Forest Genetics Association in Anchorage, Alaska from June 27 through July 2. Both gave presentations regarding adaptive strategies of co-occurring Northern conifers during the meetings.
- April 25-27, 2006 **Deborah Thien** delivered a paper called Negotiating Gender & Care in the Shetland Isles, Scotland at a workshop called Comparative Perspectives on Gender, Health Care Work and Social Citizenship Rights, at UVic, Victoria, BC. On May 25-27, 2006 Deborah delivered a paper, Birth, Death & Bingo: the emotional geographies of the Royal Canadian Legion at the international conference, Emotional Geographies, at Queen's, Kingston, Ont. On June 14-15, 2006 she delivered a report, Caring for the North: Gender, Care and Northern Places at the Women's Health Research Network Summer Institute, UBC, Vancouver BC.

## FUNDING ANNOUNCEMENT

- **Staffan Lindgren** and **Duncan McColl** (MSc candidate) received funding from the Forest Sciences Program to study interactions between ground beetles and ants in managed forests. Angela Gatt (BSc 2005) will be helping Duncan for the rest of the summer.
- The **Aleza Lake Research Forest** received additional funding from the BC Forest Sciences Program, Long-term Research Installation Fund to re-measure long-term research plots and wildlife monitoring surveys. This complements funds previously approved by BC FSP to maintain long term research site infrastructure at the Research Forest.



## PUBLICATIONS

- Barboza, P.S., and **K.L. Parker** 2006. Body protein stores and isotopic indicators of nitrogen balance in female reindeer (*Rangifer tarandus*) during winter. *Physiological and Biochemical Zoology* 79:628-644.
- **Egger, KN**. 2006. Commentary -The surprising diversity of ascomycetous mycorrhizas. *The New Phytologist* 170: 421-423.
- **Deslippe, JR and KN Egger**. 2006. Molecular diversity of *nifH* genes from bacteria associated with High Arctic dwarf shrubs. *Microbial Ecology* 51: 516-525.
- **Robertson, SJ, LE Tackaberry, KN Egger, HB Massicotte**. 2006. Habitat specificity of ectomycorrhizal fungal communities associating with black spruce (*Picea mariana*) in wetland and upland forests in central British Columbia. *Can. J. For. Res* 36: 972-985.
- Rennermalm, A., Wood, E. F., **Dery, S. J.**, Weaver, A. J., and Eby, M., 2006: Sensitivity of the thermohaline circulation to Arctic Ocean runoff, *Geophys. Res. Lett.*, 33, L12703, doi: 10.1029/2006GL026124.



## ENDOWMENT FUND ESTABLISHED AT UNBC

- The **Aleza Lake Research Forest Society** has recently established an Endowment Fund at UNBC which will eventually support grants to assist research at ALRF. Society representatives on the fund management committee are: **Staffan Lindgren** (UNBC), Bruce Larson (UBC), and **Melanie Karjala** (ALRFS).

## CARING FOR THE NORTH: GENDER, CARE AND NORTHERN PLACES SYMPOSIUM

- An international symposium was hosted by UNBC on June 7-8, 2006. A great time was had by all at this successful and collaborative event, at which interdisciplinary researchers from both academia and community came together to discuss trends and themes for future research. Our international speaker, Prof. Liz Bondi traveled from Edinburgh, Scotland, to deliver Wednesday evening's keynote address. Thursday offered a full day of local and national speakers, discussion groups, and a roundtable discussion during which mutual concerns and recommendations for future research relationships and next steps were formulated. Thanks to all the collaborators, sponsors, speakers, and participants as well as all the volunteers who contributed to the great success of CFN. Geography participants included: **Rachael Clasby** (volunteer); **Gail Fondahl** (session chair); **Greg Halseth** (session chair); **Neil Hanlon** (presenter); **Kyle Kusch** (volunteer); and **Deborah Thien** (organizer).



## WELCOME

- Please join the Geography program in welcoming **Jim Windsor** to UNBC. Jim is teaching GEOG 101 (Human Geography) and GEOG 203 (Geography of Canada) this summer term.



**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](http://www.unbc.ca/nres/newsletter)

PLEASE EMAIL ALL INFORMATION AND MATERIAL to  
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