



NRES MONTHLY NEWS JULY, 2004

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

WELCOME ABOARD!

- ◆ Please welcome our new ESM faculty member, **Chris Johnson**. Chris is officially "on board" July 1st! Drop by and say hello to Chris in room 8-215, phone 5357, Email: johnsoch@unbc.ca.



- ◆ **Pam Wright**, new associate professor of RRT, will be joining us as of July 1. Her office is in 8-334. Please welcome her! Our other new RRT professor, **Anne Hardy**, will be arriving in mid-August.

NEW PUBLICATIONS

- ◆ **Chris J. Johnson**, Dale R. Seip, and Mark S. Boyce. 2004. A quantitative approach to conservation planning: using resource selection functions to map the distribution of mountain caribou at multiple spatial scales. *Journal of Applied Ecology* 41:238-251.
- ◆ **Burton, P.** 2004. Forest ecosystem management: An invitation for forest stewardship. *Canadian Silviculture*, Spring 2004:23-25. Available on-line at http://www.emcmarketing.com/silv/spring/silv_spring.html



GRANT AWARDED

- ◆ **Staffan Lindgren** has received funding (\$323,270 over 3 years) from the federal mountain pine beetle initiative. The project, which is in collaboration with Drs. Terry Shore, Allan Carroll and Rene Alfaro, Canadian Forest Service, Victoria, BC, will compare mountain pine beetle biology and population dynamics at the stand level in southern and northern British Columbia. An M.Sc. student, Mr. Tim Cudmore, will join the project in September, and a post-doctoral fellow, Dr. Mustapha Jallow, will join in January 2005.

RESEARCH PARTNERSHIP



- ◆ The CURA is a research partnership between Tl'azt'en Nation and UNBC supporting research on Improved Partnership, Traditional Ecological Knowledge, and Science and Environmental Education. The Principal Investigator is **Gail Fondahl**, and UNBC Research Stream Leaders are **Erin Sherry, Jane Young and Chris Jackson**. UNBC research coordinators are **Erin Sherry and Sarah Parsons**. This research project has been funded by SSHRC's CURA program for the next five years.

We're on the web at: <http://www.unbc.ca/nres/newsletter.html>

Traveling

- ◆ **Ken Otter** will be attending the ISBE meeting (International Society for Behavioral Ecology) in Jyvaskyla, Finland from July 10-15. Ken will be presenting the work that he and **Harry van Oort** have been doing, as well as giving a report on the ISBE newsletter, for which he is the editor.
- ◆ **Paul Sanborn** will be doing field work in the Yukon (July 7-20), as part of a continuing study of old soils exposed by recent mining activity in the Klondike goldfields. This work is part of a multidisciplinary study of ancient environments of eastern Beringia and involves other specialists in geology, paleontology, and botany. In early August he will be joining a Geological Survey of Canada party, based near Norman Wells NWT, for a week of field work in the eastern Mackenzie Mountains.
- ◆ **Scott Green** will be traveling to Kelowna on July 26-29 for the joint meetings of the Western Forest Genetics Association and Canadian Tree Improvement Association. This year's theme is Climate Change and Forest Genetics, and he will be presenting a talk on different climate response strategies among ecologically distinct coniferous tree species in western North America.
- ◆ **Staffan Lindgren** and Dr. Allan Carroll, CFS, Victoria, traveled to Chetwynd, BC, to assess mountain pine beetle infestations, which are the first known to occur in that area. Brian Pate, West Fraser Mills, Chetwynd, hosted us and provided helicopter transportation, allowing access to most of the areas with active infestations.



- ◆ **Catherine Nolin** organized and facilitated the 2-week Geography field school to Guatemala (Guatemala: The Global Order, Injustice, and Resistance) along with two colleagues, Toronto-based human rights lawyer Grahame Russell (Rights Action) and Guatemala-based Caren Weisbart (CCDA – Campesino Committee of the Highlands). Ten UNBC students (8 undergraduates & 2 graduate students) participated in field school after one week of intense coursework on campus focusing on issues of human rights, social justice, development models, indigenous rights, and political & economic violence. The course ran May 3rd – 27th. Please see the Geography Program website (www.unbc.ca/geography/whatsnew/) for more details.
- ◆ Along with the Geography field school participants, **Catherine Nolin** and **Jenn Reade** (MA Candidate, Interdisciplinary Studies) attended the Conference of Latin Americanist Geographers (CLAG) in Antigua, Guatemala from May 19th – 22nd. Catherine and colleague Krista House (Population and Forced Migration Unit, Andrew W. Mellon Foundation, NY) organized one session on Gender and Development / Solidarity / Accompaniment and two sessions on Transnationalism and Migration. Catherine presented the paper "Sanctuary Spaces: Placing Transnational Solidarity," and Jenn presented the paper "Community Development in Guatemala: Bringing Women In."
- ◆ **Jane Young**, one of the co-leaders in the Traditional Ecological Knowledge research stream of the Tl'azt'en Nation - UNBC CURA project, conducted a workshop on May 31 for Tl'azt'en Research Assistants on introductory plant biology and identification. The workshop included instruction on how plants are collected from the wild and made into representative herbarium specimens.

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 Lucille Guiney: guineyl@unbc.ca