



NRES WEEKLY NEWS

July 2005

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

TRAVEL

- **Gail Fondahl** spent a sunny three weeks in July at the north end of Lake Baykal (eastern Siberia), with a colleague from Moscow, carrying out an ethnographic assessment of local/aboriginal views regarding the impending construction of an oil pipeline across their traditional territory. Most work was in a native village where she had worked previously in 1992-94.

- **Staffan Lindgren** served as Public (External) Examiner at a Master's defense at Simon Fraser University, July 26.
- **Art Fredeen** will present a poster at the Ecological Society of America/ISE joint meetings in Montreal, Canada, August 6 - 12.

PRESENTATIONS

- **Hanlon, N.**, Rosenberg, M. and Clasby, R. "From third sector to shadow state? Recent experiences of voluntary service provision in one community in the interior of British Columbia, Canada." Presented at the 11th International Medical Geography Symposium, Fort Worth, TX, 9 July 2005.
- **O. Garcia** participated in the 2005 Western Mensurationists Conference, July 4-7, in Hilo, Hawaii, with a presentation on "Modelling mixedwoods at the whole-stand level".

MEETINGS

- On June 29 there was a meeting at UNBC on "Growth and Yield in Central and Northeastern BC". **Oscar Garcia** attended, along with 24 others, mostly modellers from BC and Alberta.
- **Staffan Lindgren** organized a IUFRO working group meeting on "Forest Insect Epidemics: Population Dynamics, Dispersal, and Ecosystem Impacts" at UNBC July 11-14. The organizing com-

mittee also included **Peter Jackson** (Environmental Science and Engineering), ESM adjunct Allan Carroll and Terry Shore (both Canadian Forest Service, Victoria), and Robert Hodgkinson (BC Ministry of Forests, Prince George). The meeting was attended by about 80 delegates, with representation from Estonia, Poland, Sweden, Norway, Denmark, Belgium, Austria, United Kingdom, Israel, China, USA and Canada. By all accounts, the meeting was a great success.

UPCOMING EVENTS

DOUG LITTLE MEMORIAL LECTURE AND DINNER



Mark your calendars - The annual **Doug Little Memorial Lecture and Dinner** will be held on Thursday, **September 29th**. The guest Lecturer is Dr. David Lindenmayer who is a professor at the Centre for Resource and Environmental Studies at the Australian National University.

SEMINAR

On Tuesday August 9th at 1 - 2 pm in Room 7-150 Shawn Faske, a Genetic Analysis Consultant with Beckman-Coulter, is offering a seminar on the GenomeLab™ GeXP Genetic Analysis System.

Feel free to attend, refreshments will be served. Beckman-Coulter is also sending a technical representative who will answer questions about UNBC's CEQ8000 genetic analysis system. This is a great opportunity to learn about the automated technology of DNA sequencing, Fragment Analysis, Gene Expression, and PCR multiplexing.

For more information please contact **Mark Thompson** at ext. 5866 or email him at: thompsma@unbc.ca.

PLEASE NOTE: The weekly newsletter will be published on a monthly basis in May, June, July and August.

FIELD CAMP BARB-B-QUE


You are cordially invited to the Third Annual 2005 Field Camp Faculty/Instructor Bar-B-Que at the Cinnabar Research Station and Resort on Saturday, August 27th, 2005 at 5:30 pm. All food and refreshments will be provided.



This event is intended to provide students, faculty, resource professionals and community representatives a chance to meet and interact in an informal atmosphere and to discuss the theme of this year's field camp: "Considering all Things".

Please R.S.V.P. Michelle Oster by August 25th, 2005 at (250) 960-5144 or by email: os-term@unbc.ca.


PUBLICATIONS

- **Fondahl, G.** (2005) "Everything is as if beyond a boundary": Reflections on apprehensions regarding aboriginal re-territorialization in Northern Russia. In:  Rebuilding Identities. Pathways to Reform in Post-Soviet Siberia, E. Kasten (ed.). 89-107. Berlin: Dietrich Reimer Verlag.
- McGregor, J., **Hanlon, N., Emmons, S.**, Voaklander, D. and Kelly, K., 2005, If all ambulances had wings: putting provincial standards of emergency service accessibility to the test in northern British Columbia. *The Canadian Journal of Rural Medicine* 10(3): 163-168.
- Miller, D.R., J.H. Borden and **B.S. Lindgren** 2005. Dose-dependent pheromone responses of *Ips pini*, *Orthotomicus latidens* (Coleoptera: Scolytidae) and associates in stands of lodgepole pine. *Environmental Entomol.* 34: 591-597
- **Hall, K. B.S. Lindgren, and P. Jackson.** 2005. Rock albedo and monitoring of thermal conditions in respect of weathering: Some expected and some unexpected results. *Earth Surface Processes and Landforms* 30: 801-811
- Bleiker, K.P., **B.S. Lindgren**, and L.E. Maclauchlan. 2005. Resistance of fast- and slow-growing subalpine fir to pheromone-

induced attack by western balsam bark beetle (Coleoptera: Scolytidae). *Agricultural and Forest Entomology* 7: 237-244.

- **García, O.** "Comparing and combining stem analysis and permanent sample plot data in site index models". *Forest Science* 51(4), 277-283, 2005.
- **Parker, K.L., P.S. Barboza, and T.R. Stephenson.** 2005. Protein conservation in female caribou (*Rangifer tarandus*): effects of decreasing diet quality during winter. *Journal of Mammalogy*:86:610-622.
- Harper, K.A., S.E. Macdonald, **P.J. Burton**, J. Chen, K.D. Brososfske, S.C. Saunders, E.S. Euskirchen, D. Roberts, M.S. Jaiteh, and P.-A. Esseen. 2005. Edge influence on forest structure and composition in fragmented landscapes. *Conservation Biology* 19(3):768-782.
- Douglas, T., and **P.J. Burton.** 2005. Integrating ecosystem restoration into forest management in British Columbia, Canada. Pages 423 to 444 in J.A. Stanturf and P. Madsen, editors. *Restoration of Boreal and Temperate Forests*. CRC Press, Boca Raton, Florida.
- **Burton, P.J.** 2005. Ecosystem management and conservation biology. Invited chapter, pages 307 to 322 in S.B. Watts and L. Tolland, editors. *Forestry Handbook for British Columbia, Fifth Edition*. Faculty of Forestry, University of British Columbia, Vancouver, B.C.

APPOINTMENT

- **Hugues Massicotte** has been appointed as an "Associated Graduate Faculty" in support of the Integrative Biology graduate program at the University of Guelph. This a 4-year appointment. 

INVITATION

- **Staffan Lindgren** has been invited to serve on the steering committee for organizing a symposium addressing issues around the future of forest ecosystem management in BC. The symposium will be held at UNBC in early December, 2005.

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: guiney1@unbc.ca