

NRES WEEKLY NEWS April 16 - May 4, 2012

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

COMING EVENTS — ELSEWHERE

The Spruce Beetle Outbreak in the Bowron, presented by Bob Hodgkinson — May 16th, Central Interior Railway and Forestry Museum (850 River Road). Reception 6:00-6:30 pm, lecture 6:30-7:30 pm. Cost: \$5.60/person. Call 250-563-7351 for information.

PUBLICATIONS

Crowley, S., **Johnson, C.J.** and D. Hodder 2012 The role of demographic and environmental variables on the presence of snow tracks by rover otters *Lontra Canadensis*. *Wildlife Biology* 18: 105-112

Santomauro, D., **Johnson, C.J.** and **G. Fondahl** 2012 Historical-evaluation of the long-term distribution of woodland caribou and moose in central British Columbia. *Ecosphere* 3(5): 37

TRAVEL / CONFERENCES / RESEARCH

Stephen Déry presented the following three papers at IPY 2012: From Knowledge to Action, Montreal, Quebec, 22-27 April:

- **Déry, S.J.**, Burford, J.E., Hernández-Henríquez, M.A., Mlynowski, T.J., Straneo, F. and E.F. Wood "Recent fluctuations and trends in streamflow across northern Canada: Insights from the IPY."
- Shi, X., Groisman, P.Y., **Déry**, **S.J.** and D.P. Lettenmaier "The role of surface energy fluxes in pan-Arctic snow cover changes."
- Straneo, F., Gratton, Y., Sutherland, D., St-Laurent, P., **Déry, S.J.** and A. Ramsey "Fresh water transport into the North Atlantic: The contribution from Hudson Strait."

Kathy Lewis presented information from research by Chris Johnson, Tara Barrier, M.D. Nayeemul Karim and K. Lewis, to the Fire Management Department of the Government of NWT (Environment Division).

Kathy Lewis attended the Foothills Research Institute Meeting on the Mountain Pine Beetle 25-26 April in Edmonton.

Marcus Boucher (supervisor: **Mark Shrimpton**) defended his thesis 3 May titled "The effect of substrate rearing on the growth, development, and survival of larval white sturgeon (*Acipenser transmontanus*) during early ontogeny". Marcus is now working for the Freshwater Fisheries Society of BC in Abbotsford. Members of his supervisory committee, Colin Brauner and Steve McAdam, are at UBC and Ian Hartley was in Vancouver and willing to chair the defense which was held in the Department of Zoology at UBC.

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

