



# NRES WEEKLY NEWS

## May 4 - June 1, 2012

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

### CONGRATULATIONS

2012 Alumni Award for Professional Excellence Bruce Muir (MA Natural Resource and Environmental Studies '11, supervisor: **Annie Booth**) received the Professional Excellence Award for his role as senior environmental planner and land use manager for the West Moberly First Nation. Muir has developed key studies in support of land and culture for the community, such as assisting in a key court case protecting an endangered herd of Caribou.

### PUBLICATIONS

**Déry, S.J.**, Hernández-Henríquez, M.A., **Owens, P.N.**, Parkes, M.W., and **E.L. Petticrew** 2012 A century of hydrological variability and trends in the Fraser River Basin. *Env. Res. Lett.* 7, 024019

**Hawkins, C.D.B.**, Dhar, A., Balliet, N., and K.D. Runzer 2012 Residual mature trees and secondary stand structure after mountain pine beetle attack in central British Columbia. *Forest Ecology and Management* 277: 107-115

Sharp, M., Ananicheva, M., Arendt, A., Hagen, J.-O., Hock, R., Josberger, E., Moore, R.D., Pfeffer, W.T., Wolken, G.J., Björnsson, H., Bøggild, C.E., Bolch, T., Buzin, I., Clague, J.J., Cogley, J.G., Dowdeswell, J.A., Dyrgerov, M.B., Glazovsky, A., Jiskoot, H., Jóhannesson, T., Klepikov, A., Krenke, A., Meier, M.F., **Menounos, B.**, Milner, A., Muravyev, Y., Nolan, M., Palsson, F., Radic, V., de Woul, M. 2011 Mountain Glaciers and Ice Caps (Chapter 6) in "Snow, Water, Ice and Permafrost in the Arctic (SWIPA) (Oslo: Arctic Monitoring and Assessment Programme) 61 pp available for download at: <http://amap.no/documents/index.cfm?dirsub=%2FSnow%2C%20Water%2C%20Ice%20and%20Permafrost%20in%20the%20Arctic%20%28SWIPA%29>

**Owens, P.N.** 2012 Research resource review: River discharge to the coastal ocean: a global synthesis. *Progress in Physical Geography* 36: 449-450

**Owens, P.N.**, Blake, W.H., Giles, T.R. and N.D. Williams 2012 Determining the effects of wildfire on sediment sources using <sup>137</sup>Cs and unsupported <sup>210</sup>Pb: the role of natural landscape disturbances and external driving forces. *Journal of Soils and Sediments* 12: 982-994

### TRAVEL / CONFERENCES / RESEARCH

Sanderson, D., Fell, B., Baker, S., Lee-Johnson, E., Auger, M., and **S.J. Déry** 2012 Climate change and water at Stellat'en First Nation, British Columbia, Canada: Insights from western science and traditional knowledge. CALACS conference, Kelowna, BC.

**Déry, S.J.** 2012 Freshwater, ArcticNet-Manitoba Hydro Cold Region Estuaries workshop, Winnipeg, Manitoba

Next week, **Brian Menounos** and Joe Shea will be travelling to Banff, AB to attend the Canadian Geophysical Union's (CGU) annual meeting. Brian will receive the 2012 CGU Young Scientist Award which will be presented at the meeting. In addition, he will take over as President of the Canadian Geomorphology Research Group.



**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](mailto:keenm@unbc.ca)**

We're on the web at : [www.unbc.ca/nres/newsletter](http://www.unbc.ca/nres/newsletter)



## **TRAVEL / CONFERENCES / RESEARCH** (cont'd)

Jessica Blewett (NRES MA Candidate, supervisor: **Neil Hanlon**) is presenting results from her Master's thesis research at the Annual Meeting of the Canadian Association of Geographers in Kitchener, ON, 29 May-2 June 2012. The title of Jessica's presentation (with Dr. Neil Hanlon) is "Mapping with (dis)abled people: Towards a qualitative, participatory and holistic approach".

**Chris Johnson** is attending the Forestry and Natural Resource Articulation meeting in Castlegar 4-5 June.

**Lisa Poirier** attended the BC Biology Articulation Committee Meeting 14-15 May.

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