

NRES WEEKLY NEWS December 1, 2006

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



NRESI RESEARCH COLLOQUIUM

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Recent Advances in Remote Sensing

The past decade has seen a number of advances in remote sensing technology which allow previously difficult attributes of vegetation to be more easily assessed and monitored. Some of these technologies are LiDAR and hyperspectral remote sensing.

This talk will describe the theory behind, and the application of these two new technologies to vegetation studies, including the assessment of forest structure, canopy attributes and digital elevation information, as well as the estimation of vegetation biochemical and pigment responses.

Friday, December 1, 2006 3:30pm — 4:30 pm

Lecture Theatre 7-158 Light Refreshments served at 3:20 pm

PUBLICATIONS

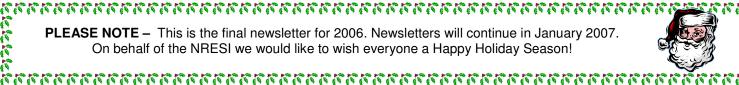
- G.D. Zazulaa, D.G. Froese, S.A. Elias, S. Kuzmina, C. La Farge, A.V. Reyes, P.T. Sanborn, C.E. Schweger, C.A.S. Smith and R.W. Mathewes. 2006. Vegetation buried under Dawson tephra (25,300 14C years BP) and locally diverse late Pleistocene paleoenvironments of Goldbottom Creek, Yukon, Canada. Palaeogeography, Palaeoclimatology, Palaeoecology 242: 253-286.
- J.D. Bond and **P. T. Sanborn**. 2006. Morphology and geochemistry of soils formed on colluviated weathered bedrock: case studies from unglaciated upland slopes in west-central Yukon. Yukon Geological Survey Open File 2006-19. 70 p.

TRAVEL

Roger Wheate, Pat Maher, Pam Wright, John Shultis, Brian Menounos, and NRES students (graduates and undergraduates) will be attending the BC Protected Areas Research Forum in Victoria on December 4-5, 2006.

Brian Menounos will be also giving two invited talks about the current state and future fate of glaciers to BC Hydro and the Climate Change/Environmental Protection Division of the BC government.

PLEASE NOTE - This is the final newsletter for 2006. Newsletters will continue in January 2007. On behalf of the NRESI we would like to wish everyone a Happy Holiday Season!



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 Elissa Zemlak: zemlak@unbc.ca

We're on the web at: www.unbc.ca/nres/newsletter