

NRES WEEKLY NEWS May 30 - June 17, 2011

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

COMING EVENTS

HOSTED BY THE CONSULATE GENERAL UNITED STATES OF AMERICA IN VANCOUVER

Interactive Audioconference with

Melanie J. L. Driscoll

Director of Bird Conservation, Gulf Coast and Mississippi Flyway
National Audubon Society

The Gulf oil spill, the impact on the region and migratory birds

In April 2011, Audubon staff continue to report disturbing findings: oil oozing out of marshes where Seaside Sparrows nest, weathered oil still washing up on barrier islands and ongoing cleanup activities threatening nesting success of at-risk birds like Wilson's Plover for a second year.

From the Audubon website: http://gulfoilspill.audubon.org/programs/gulf-oil-spill

Some birds which pass through the Gulf and continue their journeys into Canada include the red knot and sanderling. See descriptions at http://gulfoilspill.audubon.org/birds-risk

Ms. Driscoll, who received her master of science, environmental and forest biology from State University of New York in 2001, leads Audubon's efforts to identify, prioritize, monitor and implement conservation initiatives for Important Bird Areas in Louisiana, sites that provide important habitat for populations of birds during all seasons. More recently, she has spearheaded Audubon's intensive conservation planning in the Atchafalaya River Basin.

Thus far, Melanie has led a team of technical experts in identifying over 17 million acres of important habitat for birds, with a focus on Mississippi River and Gulf Coast sites. She has been working with Audubon since 2006. Prior to taking this position, Melanie worked at the Cornell Lab of Ornithology, first as coordinator of the nationwide House Finch Disease Survey, and later as supervisor of field research for the House Finch Disease research project. For three years beginning in 1994, Melanie was a Community Forestry volunteer for the Peace Corps in Thailand. There she led several environmental training projects, taught ecology and conservation to high school students, and initiated the planting of 110,000 trees in a deforested land settlement.

The program should last about 90 minutes.

Thursday, **June 16**, 2011

11:00 am

Room: 10-4074

(Teaching & Learning Building)

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

PUBLICATIONS

Kunkel, T., Schorcht, B., and R. Brazzoni 2011 'Aboriginal Business Capacity Building Programs in the Central Interior of British Columbia: A Collaborative Project Between the University and Communities' *Canadian Journal of University Continuing Education* 37(1)

Available at: http://ejournals.library.ualberta.ca/index.php/cjuce-rcepu

Nolin, C., Zehtab-Martin, A. and **G. Halseth** 2011 'Hidden avenues of (im)migration: Experiences of mailorder brides in northern BC' in *Our Diverse Cities, Volume 8, Spring (British Columbia)* ed D. Hiebert (Ottawa: Metropolis Project of Citizenship and Immigration Canada and the Federation of Canadian Municipalities) 132-141

Available online at: http://canada.metropolis.net/pdfs/odc bc 2011 e.pdf

- **Nolin, C.** and J. Stephens 2011 'We have to protect the investors: "Development" & Canadian mining companies in Guatemala' *Journal of Rural and Community Development* 5(2): 37-70 Free access at: http://www.jrcd.ca/viewarticle.php?id=315&layout=abstract
- Thomas, P.J., Labrosse, A.K., Pomeroy, A.C. & **K.A.** Otter 2011 'Effects of weather on avian migration at a proposed ridgeline wind energy sites' *Journal of Wildlife Management* 75: 805-815
- **Rea, R.V.** 2011 'Impacts of moose (*Alces alces*) browsing on paper birch (*Betula papyrifera*) morphology and potential timber quality' *Silva Fennica* 45: 227-236
- Marshall, S., White, E., Demuth, M. Bolch, T., **Wheate, R.**, **Menounos, B.,** Beedle, M., and J. Shea 2011 'Glacier water resources on the eastern slopes of the Canadian Rocky Mountains' *Canadian Water Resources Journal* 36: 109-134

CONGRATULATIONS

Brian Menounos has been elected as the vice president of the Canadian Geomorphology Research Group. His term is for two years after which he becomes the president for another two years.

TRAVEL

Neil Hanlon, 'Stealth voluntarism, social entrepreneurship, or what? Making sense of place integration in underserviced settings'. Paper presented at the 60th Annual Meeting of the Canadian Association of Geographers, Calgary AB, 1 June 2011.

Dezene Huber travelled to the annual provincial Biology degree articulation meeting to represent our BIOL degree there. The meeting this year was at Quest University in Squamish. The articulation meeting was preceded by a one-day BCBIO meeting. The theme of the day was 'Connections between Biology and Other Disciplines'.

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

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TRAVEL (cont'd)

Dr. **Zoë Meletis** and her first graduate student Nick Ehlers (MA NRES - GEOG) are in Tortuguero, Costa Rica right now. Nick is studying motorboat use and related impacts in Tortuguero — a place only reachable by boat or plane (there are no roads; no cars). They are working in cooperation with the Ministry of Environment, Energy, and Telecommunications in Costa Rica.

This year, Zoë will focus attention on local perceptions of tourism, environmental management, women's contributions to tourism and conservation, and contrasts between contemporary Tortuguero and Tortuguero 'before tourism'. Zoë will also be asking respondents about what they would like to see in the future of the village, and in terms of future research carried out there.



Zoë (right), Nick (centre) and Dr. Emma Harrison (left) who is their contact at the Sea Turtle Conservancy

Next week, **Brian Menounos** is travelling to Switzerland to give an invited talk at the Swiss Federal Institute of Technology (ETH).

Dr. **Catherine Nolin** is travelling to Peru with Drs. Ross Hoffman and Michel Bouchard and Scott Emmons at the invitation of the Peruvian Forensic Anthropology Foundation (EPAF), 13 - 25 June 2011. MA IDIS student Cristian Silva is now the International Coordinator of the EPAF and arranged for this research reconnaissance trip. Catherine will explore new options for research. Additionally, on Canadian mining activity in Peru.

Roy Rea presented a poster and a paper at the North American Moose Conference in Jackson Hole, Wyoming 23 - 27 May.

Roy Rea attended the Forestry Articulation Meeting on Bowen Island 31 May - 1 June.

Roger Wheate gave a presentation entitled 'Mapping glacier retreat in the western Cordillera' at the annual conference of the Canadian Cartographic Association / Canadian Association of Geographers, June 1 - 4 at the University of Calgary.

Lisa Wood attended the Canadian Association of Geographers meeting May 31 - June 2 to present research entitled 'An intra-annual reconstruction of climate in northern interior BC using tree ring width, density and cell wall thickness proxies'.

Pam Wright attended a research meeting of her tri-national indigenous tourism grant in late May at Dine Tribal College — the Navajo University located in Tsaile, New Mexico.

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