

NRES WEEKLY NEWS March 17 - 21, 2008

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

☆

 $\stackrel{\wedge}{\Rightarrow}$

 $\stackrel{\wedge}{\sim}$

 $\stackrel{\wedge}{\Rightarrow}$

☆

 $\stackrel{\wedge}{\Rightarrow}$

 $\stackrel{\wedge}{\Rightarrow}$

 $\stackrel{\wedge}{\sim}$

 $\stackrel{\wedge}{\Rightarrow}$

☆

☆

☆

☆

 $\stackrel{\wedge}{\Rightarrow}$

 $\stackrel{\wedge}{\Rightarrow}$

☆

 $\stackrel{\wedge}{\Longrightarrow}$

 $\stackrel{\wedge}{\Rightarrow}$

☆☆

Dr. Alex Hawley named NRESI Distinguished Fellow

The NRES Institute recognizes that every so often one of our colleagues will have a substantive influence on the interdisciplinary outlook and research of the Institute, our graduate program, and its members. To recognize such extraordinary contributions, the NRESI Steering Committee recently created a 'Distinguished Fellow' award. According to the criteria set out for this award, "A Distinguished Fellow in the NRES Institute will have demonstrated a profound influence on the interdisciplinary outlook and research of faculty and graduate students related to Natural Resources and Environmental Studies. This contribution will have been well beyond normal teaching and research duties, will reflect a strong commitment to NRES, and will set an example for all members."

The members of the NRESI Steering Committee are pleased to announce that **Dr. Alex Hawley** was recently named the first NRESI Distinguished Fellow! We would like to wish Alex the best in his future endeavours and thank him for what he has done for NRES.

TRAVEL

☆

☆

☆

 $\stackrel{\wedge}{\square}$

☆

☆

 $\stackrel{\wedge}{\Rightarrow}$

☆

☆

☆

☆

☆

☆

☆

☆

☆

 $\stackrel{\wedge}{\Rightarrow}$

☆

☆

Art Fredeen is attending the First Annual General Meeting of the Canadian Carbon Program (formerly: Fluxnet Canada) in Calgary, March 14 - 16, 2008. He will be presenting a paper entitled, "Impact of Mountain Pine Beetle on Plant CO2 Exchange in Lodgepole Pine Stands of Northern", authored by **Art Fredeen** with Rebecca Bowler (UNBC undergraduate), Mat Brown and Andy Black from UBC.

David Connell will travel to the BC Rural Communities Summit to give a workshop on building the capacity of community food systems. The event takes place March 13 -15, 2008 in 100 Mile House.

PUBLICATIONS

Wagg, C., M. Pautler, **H.B. Massicotte** & R.L. Peterson. 2008. The co-occurrence of ectomycorrhizal, arbuscular mycorrhizal, and dark septate fungi in seedlings of four members of the Pinaceae. Mycorrhiza 18: 103-110.

COMING EVENTS: NRESI RESEARCH COLLOQUIUM SERIES

Dr. J.D. McPhail

Professor Emeritus, Department of Zoology University of British Columbia

The Freshwater Fishes of BC: Past and Present

Dr. Don McPhail, author of the recently published "The Freshwater Fishes of BC", will discuss the origins and recent history of our fishes, the present state of the fauna, and its conservation status. He will look to the past, before glaciers 10,000 years ago, and to where we are now. The lecture will explain why all fish are important, from the smallest of minnows to the largest of salmon.

The freshwater fish fauna of British Columbia is not large; however, about 30% of our native fishes are found nowhere else in Canada, and a few are found nowhere else in the world.

Friday, March 14, 2008

3:30 - 4:30 pm

Note Room Change: Lecture Theatre, 7-212

Meet & Greet with Dr. McPhail 4:30 - 5:30 pm, Canfor Wintergarden

Refreshments will be served

This Colloquium is sponsored by the Peace/Williston Fish and Wildlife Compensation Program

There is no colloquium Friday, March 21, 2008

Brian Pickles, UNBC

Spatial ecology of Scots pine ectomycorrhizas

Friday, March 28, 2008

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

GEOGRAPHER'S ANNUAL MEETING

Faculty members from GEOG and ORTM took a group of about 30 graduate and undergraduate students to participate in the 50th Annual Meeting of the Western Division of Canadian Association of Geographers in Bellingham, WA (March 6-8, 2008). UNBC took home two of three student presentation awards. Congratulations to Matthew Beedle (NRES) who was awarded best paper presentation in the doctoral student category, and Mark Stephens (GEOG) who won for best undergraduate paper presentation.

The complete list of UNBC presenters and titles.

PAPERS

- Matthew J. Beedle, Brian Menounos and Roger Wheate An Annual Record of Glacier Terminus Response to Climate Variability over the Period 1959 – 2004 Derived from Annual Push Moraines, Castle Glacier, British Columbia.
 Awarded BEST DOCTORAL STUDENT PAPER.
- Tobias Bolch, **Brian Menounos** and **Roger Wheate** Satellite-based Western Canadian Glacier Inventory.
- Neil Hanlon Access and Utilization Reconsidered: The Case for a Renewed Geography of Primary Health Care.
- Jennifer Herkes The Development of a Sense of Community in an Instant Town.
- Chelan Hoffman 'Scaling-up': Emerging Regional Governance Structures for Rural Economic Development.
- Philip N. Krauskopf The Brown River Watershed: A Landscape Level Assessment of Post-Beetle Change in Stream Riparian Function.
- Kyle Kusch Mapping Migration Patterns in the Upper Fraser Region, British Columbia
- Alex Martin The Importance of Place: Addressing Community-Company Relationships within the Global Economy.
- Zoe Meletis Green Conferencing Outside of the Bubble: The ISTS in Baja, Mexico (January, 2008)
- Brian Menounos The Holocene Record of Glacier Fluctuations on Mount Baker, Washington, USA.
- Dana Pidherney and **Catherine Nolin** Corporate Social Responsibility for Whom? The Case of Canadian Mining in Guatemala.
- Laura Ryser, **Greg Halseth** and **Neil Hanlon** Disrupting and Building a 'Sense of Community': A Case Study of the Northern Medical Program.
- Mark Stephens The Development and Use of a GIS Package for Broad-Based Needs at the Quesnel River Research Centre (Central British Columbia). **Awarded BEST UNDERGRADUATE STUDENT PAPER.**
- Christina Tenant, **Brian Menounos** and **Roger Wheate** Volumeric Change of Klinaklini and Tiedemann Glaciers, Southern Coast Mountains, British Columbia, Canada.
- Laurel Van De Keere and **Catherine Nolin** Labouring in Rural Space: The Physical and Social Exclusion of Mexican Migrant Workers.
- Roger Wheate and Brian Menounos Resources for Past and Present Mapping of Glaciers in the Western Cordillera
- Anisa Zehtab-Martin, **Catherine Nolin**, **Greg Halseth** and **Neil Hanlon** 'Services Thin on the Ground': Welcome to BC's North.

POSTER

 Tyler Smith – Impact of Landuse Activities on Fine Sediment-Associated Contaminants: Quesnel River Catchment, BC.

Students and faculty participating on a field trip through the Nooksack Valley on their way to Mount Baker.