



NRES WEEKLY NEWS

October 8 - 15, 2004

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

FRIDAY, OCTOBER 15

NRES / CSAM RESEARCH COLLOQUIUM SERIES

Liza M. Zabek

British Columbia Ministry of Agriculture, Food and Fisheries

“Agroforestry in BC

On what do we base industry development?”

Date: Friday, October 15, 2004

Time: 3:40 - 4:40 pm

Lecture Theatre - 7-238

Refreshments served at 3:30 pm

THESIS DEFENSE

Ms. Julianne Trelenberg, candidate for the degree:

Master of Science in Natural Resources and Environmental Studies
(Environmental Science)

defended her thesis on Friday October 8, entitled:

"MACROPHYTE-FLOW INTERACTIONS IN AQUATIC PLANTS"

Co-Supervisor: **Dr. Greg Halseth**

Associate Professor, Geography Program
Canada Research Chair, Rural and Small Town Studies UNBC

Co-Supervisor: **Dr. Josef Ackerman**

Associate Dean, Faculty of Environmental Sciences University of Guelph

TRAVELING

- ◆ **Lito Arocena** is back from the 12th International Meeting of Soil Micromorphology held in Adana, Turkey from September 19-25. Lito chaired the session on "Micromorphology of Arid Soils" and presented a paper entitled "Microstructural organization in soil systems and its implications to soil processes". On the invitation of Turkish soil scientists at the Cukurova University, Lito will return to Turkey in 2005 to investigate the phosphorus dynamics in soils that has been under cultivation in the last 4,000 years.



NEW PUBLICATIONS

- ◆ **Arocena, J.M. and Hall, K.** 2004. Dark and lichen coloration and base-cation weathering in a cold environment: Preliminary results from northern Canada. *Polar Geography* 28:32-42
- ◆ **Arocena, J.M., A. Göttelein and S. Raidl.** 2004. Spatial changes in soil solution and mineral composition in the rhizosphere of Norway-spruce seedlings colonized by *Piloderma croceum*. *J. Plant Nutr. Soil Sci.* 167:479-486
- ◆ **Hall, K.** 2004. Weathering in cold environments with special emphasis on polar regions. *Polar Geography*, 28, 1-3
- ◆ Andre, M-F, **Hall, K.** and Comte, V. 2004. Optical rock properties and weathering processes in polar environments (with special reference to Antarctica). *Polar Geography*, 28, 43-62.



WELCOME

- ◆ Please welcome **Dr. Hossein Khademi** to the Natural Resources and Environmental Studies Graduate program. Dr. Khademi, who is a Visiting Scientist from the Isfahan University of Technology in Iran, will be collaborating with **Lito Arocena** to investigate the stability of paly-

gorskite and other minerals in the rhizosphere soils of wheat, barley and corn.

CELEBRITY NEWS

- ◆ **Hugues Massicotte's** interview on his book of mycorrhiza biology aired several times last week on SHAW-TV.



NRES FIELD EQUIPMENT NEWS

- ◆ In an attempt to streamline the request process, we have put the NRES Field Equipment and the Controlled Environment Services request forms, among others, on the web. They can be found at <http://csamlrs.unbc.ca> or accessed through the EFL web site. The benefits of this system are that you can access both **Steve Storch** and **John Orlowsky** with one request, you do not need to sneaker net a hard copy request to the EFL, and your request and any further dialog is documented and traceable for greater accountability.

UPCOMING EVENTS

- ◆ **GEOGRAPHY FIELD SCHOOL 2004 SLIDE-SHOW PRESENTATION**

"Guatemala: The Global Order, Injustice & Resistance"

THURSDAY, OCT. 14TH, 7 pm – 9 pm
Weldwood Theatre, Rm. 7-238

Join **Catherine Nolin** (Geography) and ten UNBC student participants for a 1-hour slide-show with time available for discussion to follow.

- ◆ Mark your calendars—**The 2004 Doug Little Memorial Lecture and Dinner** has been scheduled for Thursday, November 18. Guest Lecturer will be **Dr. Ray Guries**. Dr. Guries is the current chair of the Forest Ecology and Management Department at the University of Wisconsin.

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
Lucille Guiney: guineyl@unbc.ca

We're on the web at: <http://www.unbc.ca/nres/newsletter.html>