

## NRES WEEKLY NEWS September 19 - 23, 2011

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

#### **COMING EVENTS**

### NRESI RESEARCH COLLOQUIUM SERIES

Sept 23, 2011

# Dr. Staffan Lindgren

Professor Ecosystem Science & Management, UNBC



## Of ants and beetles: Interactions of two ground-dwelling predators

Increased anthropogenic impacts on natural ecosystems have intensified interest in detecting changes in affected areas' natural ecology and native biodiversity. Many insect groups have been discussed as potential biological indicators for monitoring such impacts due to their abundance, ubiquity, and diversity. Being relatively taxonomically and ecologically well studied and easily sampled, ground beetles (Coleoptera: Carabidae) have received emphasis as a potential indicator group. Carabids and ants (Hymenoptera: Formicidae) may occupy overlapping guilds, however, and potential interactions of foraging ants and carabids may influence interpretation of disturbance effects on carabid assemblages. We studied ants and carabids in anthropogenically disturbed habitats to assess the potential effects of ants on the abundance and species assemblages of carabids in central BC. Inferences from these studies indicate that ants may play an important role in determining the composition and abundance of carabids.

Friday, September 23, 2011

3:30 - 4:30 pm

Room: 7-158

## **Andrew Nikiforuk**

journalist and author

**Empire of the Beetle** 

Friday, September 30, 2011

3:30 - 4:30 pm

Room: 7-158

## **Tracy Summerville**

Associate Professor, Political Science Program, UNBC

How do you build science into a community sustainability plan

Friday, October 7, 2011

3:30 - 4:30 pm

Room: 7-158

**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**

Silver, R.S., Dawe, N.K., Starzomski, B.M., **Parker, K.L**. and D.W. Nagorsen 2011 "A tribute to lan McTaggart-Cowan, 1910-2010, O.C., O.B.C., PhD, LL.D., F.R.S.C." *Canadian Field Naturalist* 124(4): 367-383

## **CONGRATULATIONS**

Two NRES graduate students will be celebrating their wedding this weekend, in nearby Jasper, AB: Libby Williamson and Nick Ehlers! The NRES crowd wishes you good weather and the best of luck as you enter a new chapter of life together. Cheers!

### **ELSEWHERE ON CAMPUS**

GLOBAL FRIDAYS ROOM 7-212 12:00 - 1:30 pm September 23, 2011 UNBC professors Fredj, Korkmaz, Safaei and Zahir

"the Arab Spring"

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

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