



LIFE SCIENCE NEWS

Published by the Institute of Arctic Biology in cooperation with the Department of Biology & Wildlife, College of Natural Science and Mathematics.

May 19, 2008

ANNOUNCEMENTS

Graduate Student Workshop Field Course in Arctic Science, BIOL 495 Fairbanks, May 20 - 22 Toolik Field Station, May 24 - June 13

This exciting hands-on field course will introduce advanced undergraduate and beginning graduate students to the structure and function of boreal and arctic ecosystems in Alaska through daily lectures by a variety of scientists, active participation in field sampling and discussion of current science literature. A broad range of topics such as natural history, snow and plant ecology, animal biology, carbon budgets and the implications of a warming climate will be covered. The students will also become familiar with the tools and techniques useful to ecological field research.

Instructors: Anja Kade and Ed Murphy
Sponsored by IAB and NSF AON grant to Donie Bret-Harte and Brian Barnes.

MONDAY, MAY 19

**3:30 p.m. - Elvey Auditorium, 214 Elvey Building
All IAB Seminar**

“Characterization of the Structure and Function of the Soil Fungal Community”

Clare Robinson, University of Manchester
Information: ffit@uaf.edu

FRIDAY, MAY 23

**11:30 a.m. - 139 Irving II
Physiology Graduate Thesis Defense**

“Developmental Nicotine Exposure in the Bullfrog: Influences on Neuroventilatory Responses to CO₂”

Cord Brundage

\$\$ GRANTS AND AWARDS \$\$

Mark Lindberg

“Statistical Design and Analysis of Ecological Studies for the National Park Service”

\$23,702

National Park Service

NEW FUNDING OPPORTUNITIES

**Jack R. Luick Memorial Travel Fund
Deadline: May 31, 2007**

for travel through November 30, 2008

Applications are being accepted from students seeking limited support (generally \$500 - \$1,000) for travel to upcoming scientific conferences in 2008.

Qualifications:

- Enrolled as a graduate student at UAF.
- In good academic standing.
- Pursuing a course of study in nutritional or physiological ecology of ungulates.

More information in the IAB Director's Office, or call 474-6464.

TRAVEL

- **Aleya Nelson**, 5/12-10/22, Hollis, Prince of Wales, fieldwork
- **Rocky Nelson**, 5/22-6/14, Hollis, Prince of Wales, fieldwork
- **Todd O'Hara**, 5/19-23, Mekoryuk, AK, data collection
- **Valerie Steen**, 5/15-7/6, fieldwork

Discount for Summer 2008 Special Legislative Session

Alaska Airlines and the Alaska committee have once again teamed up to offer Alaska residents an exclusive discounted round-trip airfare to Alaska's capital - this time during the Summer 2008 special legislative session.

You can redeem this discount as a Discount Code at alaskaair.com and save 40 percent off three-day advance purchase fares on travel to Juneau. These discounts are valid for travel May 31 through July 7, 2008. To take advantage of this offer, enter the unique, single-use Discount Code **ECO3808DQN143985** into the Discount Code box at alaskaair.com by July 7, 2008.

Quote of the week:

*The difference between try and triumph is a little umph.
~ Anonymous*

NO LIFE SCIENCES SEMINAR