



LIFE SCIENCE NEWS

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<http://mercury.bio.uaf.edu/iab/yellowsheet/yellowsheet.html>

March 3, 2006

ANNOUNCEMENTS

Construction News

Construction in the break room of Irving I will begin March 11.

Construction will begin on the 4th floor of Irving I on March 10. If there are 4th-floor occupants who you think should receive these notices, please send me their name and e-mail address.

A room-by-room schedule is viewable (and available as a PDF) at the following URL:

<http://www.iab.uaf.edu/news/construction/threeweek.htm>
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The Biology Graduate Student Association (BGSA) will meet Monday, 6 March from 1-2 pm in 201 Irving I. The department will kindly provide pizza for the event. All graduate students in the Biology and Wildlife department are encouraged to attend.

Claudia Ihl

Biology & Wildlife graduate student
"Nutritional Value of Moss for Arctic Ungulates"
Co-Author: Perry Barboza. Biobites seminar sponsored by: Biology & Wildlife Graduate Student Association
March 7, 1:00 p.m. in 201 Irving I

UAF Internet2, March 23, 2006 is the date of the University of Alaska Fairbanks Internet2 Day. This day-long event will feature demonstrations, presentations and performances which highlight new and innovative uses of the Internet that are transforming our culture.

*Public Presentation/Demonstration: PowerPoint presentation, lecture, or demonstration, length between 15-30 minutes. Presentations will take place in the

Charles W. Davis Concert Hall, the ARSC Discovery Lab, and in a lecture classroom in the UAF Fine Arts Complex.

*Poster Presentation: Posters will be on display in the UAF Great Hall in the Fine Arts Complex for the entire day. Presenters will be asked to be on hand at specific times during the day to field questions and discuss their poster.

David R. Anderson will lead a workshop, "**Model Selection and Multimodel Inference**," on **March 27-28, 2006** on the UAF campus. Registration and materials is \$290. To register, contact Maria Russell, x7658, fnmtr@uaf.edu. This workshop is sponsored by the Alaska Consortium for Environmental Statistics (ACES) with assistance from Gulf Apex Predator Prey Project and the Ecological Wildlife Habitat data Analysis for the Land and sea-Scape (EWHALE).

Computer tip of the week: Users of the Firefox or Internet Explorer browsers can add an extension (FF) or plug-in (IE) called SiteAdvisor to help prevent visiting questionable web sites. The add-in query's a large database of tested web sites and reports the number of downloads, links, and popups to be found on the page. Furthermore, downloads and links are classified as green (okay), yellow (use caution) and red (not a good idea to go here). This is especially useful in a search engine -- you can look at the results before clicking on the link. In fact, SiteAdvisor will highlight each link with red, yellow or green, and add a small icon at the end of the link. If you hover your mouse over that icon, a small window summarizing the SiteAdvisor results will pop up. To install this small add on, go to <http://www.siteadvisor.com>. The site automatically detects the browser you are using, and offers to install the plug-in or extension. You will have to close and reopen the browser for the installation to be complete.

LIFE SCIENCES SEMINAR

Speaker: Gary F. McCracken

Affiliation: University of Tennessee

Ecosystem services provided by insectivorous bats

Elvey Auditorium, 214 Elvey Building

March 10, 3:30pm

\$\$ GRANTS AND AWARDS \$\$

Teresa Hollingsworth, USDA Forest Service
“Managing Fire with Fire in Alaska Black Spruce
Forests: Impacts of Fire Severity on Successional
Trajectory and Future Forest Flammability”
\$537,634

Todd O'Hara, BP Exploration
“Mercy Bioaccumulation in Polar Bears”
\$10,000

Lawrence Duffy, Burroughs Welcome Fund
“Arctic People & Beyond Conference”
\$10,000

📖 NEW FUNDING OPPORTUNITIES 📖

Applications are being accepted for the **David Burnett Dunn Memorial Award** through 24 March 2006. Awards are given to graduate students in Wildlife Biology and Biological Sciences who are conducting a field study on an Alaskan wildlife population. The 2006 award is expected to be \$2,000. Application information can be obtained in the Department of Biology and Wildlife and IAB offices or contact Erich Follmann at 474-7338 or ffeh@uaf.edu.

The University of Alaska **Presidential International Polar Year Postdoctoral Fellowship Program** is now available!

The University of Alaska is pleased to offer 10 postdoctoral fellowships, starting during academic year 06-07, for a period of up to three years to cover the time frame of the fourth International Polar Year, plus analysis and publication of results. Starting salary will be US \$50,000 plus full faculty benefits, plus \$5000 per year for travel and research allowance. Applications are due by 1 April 2006, and decisions will be announced by 1 May 2006.

The full announcement can be accessed here:
<http://www.alaska.edu/swacad/postdoc/index.htm>

International Polar Year (IPY)

Full Proposal Target Date(s): May 1, 2006
The research emphasis areas are: ice sheet history and dynamics; biological adaptations at the cellular and genomic level to life in extreme cold and prolonged darkness; and the arctic observing network. URL:

<http://www.nsf.gov/pubs/2006/nsf06534/nsf06534.htm>

NSF 06-529 **Postdoctoral Fellowships in Polar Regions Research**. Proposal deadline: **April 15, 2006**
<http://www.nsf.gov/pubs/2006/nsf06529/nsf06529.htm>.

→→TRAVEL→→

- **Bert Boyer**, 3/4-3/7, to Fairbanks to collaborate on CANHR research.
- **Bert Boyer**, 3/8-3/10, to Anchorage to make presentation at HBA 2006 meeting.
- **Michelle Dondanville**, 3/10-3/14, to attend SRAP meeting.
- **Kelly Drew**, 3/10-3/16, to Portland, OR to present results at American Society of Neurochemistry.
- **Nick Hubalik**, 3/6-3/14, to YK Delta area for data collection.
- **Gary Kofinas**, 3/9-3/21, to Hollis, AK to supervise data collection and collaborate on research and the Arctic Borderlands Meeting.
- **Gerald Mohatt**, 3/7-3/8, to Juneau to make presentation to SEARC.

Quote of the week:

“Luck? I don’t know anything about luck. I’ve never banked on it and I’m afraid of people who do. Luck to me is something else: Hard work – and realizing what is opportunity and what isn’t.”

Lucille Ball