



LIFE SCIENCE NEWS

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

September 17, 2007

ANNOUNCEMENTS

To all IAB faculty, post-docs, graduate students, and staff:

To be paid, we require you and your supervisor to sign your time sheet before turning it in to Skye by her deadline. If you or your supervisor are not available to sign, you can send Skye an email verifying the hours. This is critical for when payment of salaries and stipends comes from grant awards from federal, state, or private funds. If timesheets remain unsigned or not verified, I will sign them and then be in contact with you.

Brian Barnes, Director

The Lab Safety training is now available online via the Environmental Health & Safety website. All persons working in a laboratory that have not previously had this training are required to take it. The information is presented in a PowerPoint format, and there is a link provided at the end of the training for the required quiz. To access the training module, follow this link:

<http://www.uaf.edu/safety/>

to the Environmental Health & Safety website. Locate the word "Training" on the left hand menu, and select "Lab Safety Training PowerPoint". After you complete the training and take the quiz, the quiz will be graded, your participation will be documented, and a completion email will be sent to you. In addition to Lab Safety, there are many other trainings and services offered by Environmental Health & Safety. It would be beneficial to check out all of the great information offered on their site.

There will be a Hazardous Waste presentation offered on Friday, September 21 from 12 to 1 p.m. in the IAB Library, Irving I Room 311. This class will be beneficial to all that work in a laboratory environment and have not previously had this training, or anyone that might have specific concerns about disposal of waste materials in their lab. Please RSVP Jami at x5455 as soon as possible if you will be able to attend.

FYI Staff:

Wondering where your technology fee goes? You can help determine how the fees are spent by submitting a proposal to the Technology Advisory Board.

Visit www.alaska.edu/uaf/tab/ and submit a proposal. Faculty and staff deadline is September 28, 2007 and the UAF student deadline is October 5, 2007.

For More Information Contact:

Linda Levy fydir@uaf.edu

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Rasmuson Library

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TUESDAY, SEPTEMBER 18

10:00 – 11:00 a.m. – 535 Duckering Building

Alaska Center for Climate Assessment and Policy

(ACCAP) Climate Teleconference Series

“Climate Change Impacts in Alaska: The Weather Perspective”

James Partain, National Weather Service

Information: www.uaf.edu/accap/teleconference.htm

LIFE SCIENCE SEMINAR

Friday, September 21, 3:30 p.m. - Elvey Auditorium, 214 Elvey Building

Link Olson, UA Museum of the North

“Charting the Theriosphere: Discovering and Interpreting Mammalian Diversity from the Arctic to the Tropics”

Information: <http://www.iab.uaf.edu/events/events.php> or 474-7640

THURSDAY, SEPTEMBER 20

1:30 p.m. – Elvey Auditorium – 214 Elvey Building

Ecology Seminar

“Microbial Feedbacks to Global Change in Alaska Boreal Forest”

Steve Allison, University of California, Irvine

Information: Mary Beth Leigh, mbleigh@uaf.edu

NEW FUNDING OPPORTUNITIES

November 2007

NSF 07-580

Postdoctoral Research Fellowships in Biology

(PRFB). Replaces NSF 04-539. Full Proposal Deadline:

November 5, 2007.

URL to view this funding opportunity:

http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf07580

NSF 07-581

Collaborative Research in Chemistry (CRC). Replaces

Document NSF 05-606. Preliminary Proposal Due Date:

November 12, 2007. Full Proposal Deadline: **March 31, 2008** (by invitation only).

ANGUS GAVIN MIGRATORY BIRD RESEARCH GRANT - Proposal Deadline: **November 15, 2007**

The UA Foundation is pleased to announce the availability of the Angus Gavin Memorial Bird Research Grant for the 2008 field season (\$15,000 maximum award). Proposals for the grant will be accepted from scientists within the University system, which includes graduate students and faculty members.

<http://www.alaska.edu/foundation/grantsandawards>

More information in the IAB Director's Office.

December 2007

NSF 07-582

ADVANCE: Increasing the Participation and Advancement of Women in Academic Science and Engineering Careers (ADVANCE). Replaces

Document NSF 05-584. Full Proposal Deadline:

December 6, 2007 – Institutional Transformation

Planning Grants (IT-Start); Institutional Transformation

(IT). **January 17, 2008** – Partnerships for Adaption,

Implementation and Dissemination (PAID). URL to view this funding opportunity:

<http://www.nsf.gov/pubs/2007/nsf07582/nsf07582.htm>

January 2008

NSF 07-563

Materials Research Science and Engineering Centers (MRSEC). Replaces Document NSF 04-580.

Preliminary Proposal due: **September 5, 2007**. Proposal Deadline: **January 18, 2008**.

URL to view this funding opportunity:

http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf07563

NSF 07-560

Research Initiation Grants and Career Advancement Awards to Broaden Participation in Biology (RIG CAA BP). Replaces Document NSF 05-58.

Proposal

Target Date: **January 14, 2008**.

URL to view this funding opportunity:

http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf07560

TIP OF THE WEEK

Top 10 PDF Tricks: The PDF file format is one of the best ways to publish, save and exchange well-formatted documents that will look exactly the same regardless of the device or computer you open them on. Whether it's your CV, a reprint, user guide or a web page, you can't go wrong using a PDF. Chances are you've already got a free PDF reader installed on your computer, but you can do a lot more with your PDF files than you might think. Check out the Lifehacker web site for their top 10 list of techniques for converting, exchanging, sharing, managing and editing PDF documents, at <http://lifehacker.com/software/lifehacker-top-10/top-10-pdf-tricks-289583.php>

→→TRAVEL→→

- **Brian Barnes**, 9/20-24, Toolik Field Station, AK, fieldwork and site inspection
- **Todd Brinkman**, 9/10-27, Kalispell, MT and Tucson, AZ, attend TWS Annual Conference and ConGen Data Analysis Workshop
- **Marcus Clauss**, 9/19, Anchorage AK, research collaboration on moose
- **Elaine Drew**, 9/12-27, Nunapitchuk, AK, fieldwork
- **Jon Gerken**, 9/15-10/7, Galena & Sulukna River, AK, fieldwork
- **Darce Holcomb**, 9/9-20, Juneau AK, fieldwork
- **Scarlett Hopkins**, 9/11-21, Nunapitchuk, AK, fieldwork
- **Nick Hubalik**, 9/11-27, Toksook, AK, fieldwork
- **Falk Huettmann**, 9/21-24, Tucson, AZ, TWS Wildlife Ecology Meeting

- **Joe Margraf**, 9/18-20, Juneau, AK, Committee Meeting
- **Brandt Meixell**, 8/31-9/21, Minto Flats, AK fieldwork
- **Matthew Olson**, 9/3-19, Washington, DC, NSF Plant Genome Conference
- **Todd Sformo**, 9/19-23, Wiseman and Toolik Field Station, AK, fieldwork
- **Naoki Takebayashi**, 9/10-27, Valdez, AK, fieldwork

Quote of the week:

“Though no one can go back and make a brand new start, anyone can start from now and make a brand new ending.”

- Carl Bard