



# 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 28, 2007

## ANNOUNCEMENTS

**Congratulations to Kelsey Alexander - BS**  
Experimental Neuroscience, Mathematics minor  
**Outstanding Female Graduate – Class of 2007**

## NEW DOMESTIC AND INTERNATIONAL POSTAGE PRICES NOW IN EFFECT

### First-Class Mail

1 oz. letter - 41¢

Postcard - 26¢

Large envelopes, 1 oz. flat - 80¢

Packages - \$1.13 for the first ounce,  
additional ounce rate - 17¢

### Priority Mail

Priority Mail Flat Rate Envelope (up to 1 lb.) - \$4.60

Priority Mail Flat Rate Boxes - \$9.15 regardless of  
weight

### Express Mail

Express Mail Flat Rate Envelope

and ½-lb. rate - \$16.25

over ½-lb. up to 1 lb. - \$19.50

2 lbs. - \$21.40

### Express Mail International (formerly Global Express Mail) 3-5 business days

Flat Rate Envelope to Canada and Mexico - \$22

All other countries - \$25

### Priority Mail International 6-10 business days

Flat Rate Envelope (4 lb. limit)

to Canada and Mexico - \$9

All other countries - \$11

Flat Rate Box (20 lb. limit)

to Canada and Mexico - \$23

All other countries - \$37

Think shape and size for the best value. For the lowest postage rate possible, use the smallest envelope or box possible.

For additional information regarding the new rates and fees: [usps.com/ratecase](http://usps.com/ratecase)

## SATURDAY, MAY 26

10 a.m. – 2 p.m. – Yankovich Rd.

**Robert G. White Large Animal Research Station  
(LARS) Open House**

Bring your family and friends to tour LARS and view the animals and their new calves.

## MONDAY, MAY 28

Memorial Day – University Holiday

## TUESDAY, MAY 29

7:00 p.m. – College Coffeehouse, 3677 College Rd.

**“Searching for the Effects of Climate Change on  
Arctic Vegetation”**

Martha Reynolds, Alaska Geobotany Center, UAF

Information: 474-6832

[http://ipy-youth.uaf.edu/index.php/Science\\_Cafe](http://ipy-youth.uaf.edu/index.php/Science_Cafe)

## THURSDAY, MAY 31

1:00 – 2:00 p.m. – 201 Irving I

IAB/B&W Faculty Meeting

1:00 – 2:00 p.m. – IAB Breakroom, 3<sup>rd</sup> floor Irving I

Lunch with Matt Andrews and grad students

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## LIFE SCIENCES SEMINAR

**Matt Andrews**

University of Minnesota Duluth

**Cardiac Function at Near Freezing Body Temperatures In Hibernating Mammals**

Elvey Auditorium

**Friday, June 1, 2007, 3:30 p.m.**

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## **FRIDAY, JUNE 1**

1:00 – 2:00 p.m. – 212A&B Butrovich

Special Guest Lecture

**“Metabolomics of the hibernating brain”**

Matt Andrews, University of Minnesota Duluth

Information: [ftcmb3@ua.edu](mailto:ftcmb3@ua.edu)

7:00 p.m. – Kelly Drew’s home

Potluck for Matt Andrews

## **\$\$ GRANTS AND AWARDS \$\$**

### **NEW FUNDING OPPORTUNITIES**

**Brian M. Barnes**

VECO

“Toolik Field Station User Days”

**\$620,865**

### **NEW FUNDING OPPORTUNITIES**

**FYI...New FY08 Provision Fringe Benefit Rates are out and applicable to all new Proposals. See Proposal Coordinators for new rate.**

The Animal Welfare Institute (AWI) is accepting applications for its 2007 **Christine Stevens Wildlife Award** program. This award program provides \$10,000 grants to help defray the costs of innovative and creative research on non-lethal tools and techniques for wildlife management and research. Deadline for application is May 31, 2007. See the IAB Director’s Office for further details. Information: D.J. Schubert at (609) 334-1378 [dj@awionline.org](mailto:dj@awionline.org)

### **TIP OF THE WEEK**

Do you ever need to compare two separate sections of a Word document or an Excel spreadsheet? It is really easy -- just drag the little bar at the top of the scrollbar down to the center of the window, and two panes will appear. You can then compare the two sections, copy and paste from one to the other, etc. The Codejacked web site has a short tutorial (<http://www.codejacked.com/split-views-for-documentsspreadsheets/>) with screenshots.

## **TRAVEL**

- Chrissy Apodaca, 5/27-29, St. Mary’s, AK, fieldwork
- Perry Barboza, 5/28-6/12, Vienna, Austria, lecture at Research Institute of Wildlife Ecology
- Brian Barnes, 5/27-31, Toolik Field Station, AK, Arctic Science Field Course – Arctic Observatory Network
- Richard Boone, 5/28-6/11, Arkhangelsk, Russia, University of the Arctic counsel meeting
- Mariana Bulgarella, 5/11-30, Maurin, Venezuela, VII Neotropical Ornithological Congress
- Eugenie Euskirchen, 5/30-6/4, Toolik Field Station, AK, fieldwork
- Brad Griffith, 5/23-26, Santa Barbara, CA, State Wildlife Action Plan Meeting
- Pamela Groves, 5/28-6/2, Los Angeles, CA, meeting with collaborators on NSF proposal
- Ed Murphy, 5/23-30, Toolik Field Station, AK, assist with the Arctic Science Field Course
- Jon O’Donnell, 5/27-29, St. Mary’s, AK, fieldwork
- Steffen Opiel, 6/1-8/31, Barrow, AK, fieldwork
- Allison Patterson, 6/1-7/25, Barrow, AK, fieldwork
- Sumiyo Sekine, 6/1-7/22, Barrow, AK, fieldwork
- Todd Sformo, 5/27-31, Toolik Field Station, AK, Arctic Science Field Course
- Tracey Smith, 5/31-7/4, Thompson/Edmonton, Canada, BQCMB meeting
- Katey Walter, 5/20-6/1, Washington, DC, Arctic Forum
- Jami Warrick, 5/29-31, Toolik Field Station, AK, Hazmat pickup and inventories

### *Quote of the week:*

*“Not everything that can be counted counts, and not everything that counts can be counted.”*

*- Albert Einstein -*