



LIFE SCIENCE NEWS

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

July 16, 2007

ANNOUNCEMENTS

CONGRATULATIONS

Susan Henrichs is pleased to announce that Larry Duffy, Professor, Chemistry and Biochemistry, has accepted the position of Interim Dean of the Graduate School. He will start in his new position in a couple of weeks. We look forward to working with him, and we are sure you will join us in supporting him as the Interim Dean of the Graduate School.

An important change contained in the new NSF guidelines is the use of designated fonts in proposals submitted to NSF. Proposers are reminded that the proposal must be clear, readily legible, and conform to the following requirements:

- a. Use of only the approved typefaces identified below, a black font color, and a font size of 10 points or larger must be used:
 - For Window's users: Arial, Helvetica, Palatino Linotype, or Georgia
 - For Macintosh users: Arial, Helvetica, Palatino, or Georgia
 - For TeX users: Computer Modern

A Symbol font may be used to insert Greek letters or special characters; however, the font size requirement still applies;

- b. No more than 6 lines within a vertical space of 1 inch; and
- c. Margins in all directions, must be at least an inch.

Proposers are cautioned that proposals NOT in conformance with this guidance may be returned without review.

MONDAY, JULY 16

3:00 p.m. – 401 IARC

Ecology & Ecosystem Graduate Thesis Defense

Corinne Munger, M.S. candidate

“Spatial and Temporal Patterns of Vegetation, Terrain, and Greenness in the Toolik Lake and Upper Kuparuk River Region”

Information: fncam1@uaf.edu

TUESDAY, JULY 17

7:00 p.m. – Alaska Coffee Roasting Co., 4001 Geist Road, West Valley Plaza

IPY Science Cafe

“Exploring the Diversity of Marine Life in a Changing Arctic”

Rolf Gradinger, UAF School of Fisheries and Ocean Sciences

MONDAY, JULY 23

2:00 p.m. – Irving I

Dissertation Defense

“Foraging Ecology and Sociality of Muskoxen in Northwestern Alaska”

Claudia Ihl

NEW FUNDING OPPORTUNITIES

September 2007

NSF 07-570

Science, Technology, Engineering, and Mathematics

Talent Expansion Program (STEP). *Replaces*

Document NSF 06-502. Letter of Intent Due Date

(optional): **August 7, 2007.** Full Proposal Deadline:

September 18, 2007.

URL to view this funding opportunity:

http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf07570

THE LIFE SCIENCES SEMINAR SERIES will resume in September.

NSF 07-569

Research Experiences for Undergraduates (REU).

Replaces Document NSF 05-592. Full Proposal

Deadline: **September 13, 2007.**

URL to view this funding opportunity:

http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf07569

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

\$\$ GRANTS AND AWARDS \$\$

Todd O'Hara

“Assessing Disease Status and Select Toxicants in a Declining Population of Harbor Seals in Glacier Bay National Park”

\$114,300

National Park Service

TIP OF THE WEEK

Mac OS X system statistics application: Donationware application iStat menus integrates system statistics like CPU, RAM, HD, and Network usage into your Mac's menubar. iStat menus are completely customizable, so you can include only those stats that you want (enabling all of the available stats would mean a lot of menubar clutter). iStat menus is donationware, Mac OS X only.

<http://islayer.com/index.php?op=item&id=28>

→→TRAVEL→→

- **Donie Bret-Harte**, 5/16-8/15, Toolik Field Station, AK, fieldwork
- **Mark Burton**, 6/3-9/1, Toolik Field Station, AK, fieldwork with Dr. Bret-Harte
- **Nathan Coutsoibus**, 6/3-7/24, Barrow, AK, fieldwork
- **Elizabeth Green**, 7/7-9/1, Seattle, WA, fieldwork
- **Pamela Groves**, 7/3-8/3, Ivotuk, AK, collecting samples
- **Sarah Hopkins**, 6/11-8/23, CA, fieldwork
- **Gary Laursen**, 7/5-7/19, El Paso, TX, assisting new Ph.D. grad students setting up field study protocols
- **Dan Mann**, 7/3-8/3, Ivotuk, AK, collecting samples
- **Joe Margraf**, 7/13-15, San Francisco, CA, AFS Annual committee meeting
- **Kate McGlone**, 7/7-8/29, Seattle, WA, Internship with UW Center for Genomics and Health Care Quality
- **Gerald Mohatt**, 7/13-8/07, South Baymouth, Ontario, Canada
- **Lincoln Parrett**, 7/2-9/7, Eagle Creek, AK, fieldwork
- **Lily Ray**, 5/15-7/20, Galena, AK, fieldwork
- **Jennifer Roach**, 6/24-7/21, Galena, AK, fieldwork
- **Todd Sformo**, 7/13-7/20, San Juan, Puerto Rico, Bioastronomy 2007 conference; ABGradCon speaker
- **Theresa Tanner**, 7/3-9/7, Innoko River, AK, fieldwork
- **Kenneth Tape**, 6/23-8/5, Toolik Field Station, AK, fieldwork
- **Katie Villano**, 7/1-8/1, Interior AK, plant transects
- **Robert Warren**, 6/24-7/21, Galena, AK, fieldwork

Quote of the week:

“The tragedy of life doesn't lie in not reaching your goal. The tragedy lies in having no goal to reach”

-Benjamin Mays