



LIFE SCIENCE NEWS

Published by the Institute of Arctic Biology

Monday, 18 February 2013

Announcements

"Hello to those at the lab and on the hill who still remember us," says Irene Peyton, via Fred Dean. In 1955, Irene's husband, Leonard Peyton, took a job at the Arctic Health Research Center in Anchorage, which became the Institute of Arctic Biology at the University of Alaska Fairbanks. He retired from the university in 1999.

NSF Div of Environmental Biology launches blog: DEBrief. <http://nsfdeb.wordpress.com>

IAB Proposal Office March closure. The proposal office will be closed Mar. 11-15. Please submit your materials well before then. OSP contacts during that week are: Andrew Gray, amgray@alaska.edu, (907) 474-1851, Danielle Lussier, dmlussier@alaska.edu, (907) 474-5073, and Faye Gallant, fsgallant@alaska.edu, (907) 474-2610.

Events and Seminars

18 February 2013

• **Meeting: Hopeful Connections**

5:30PM

317 Wendell Ave. Hannah Solomon Bldg.

20 February 2013

• **Thesis Defense: Raphe Chemosensory Amplifier: A CO₂-sensitive brain network**

Kimberly Iceman

2:30PM

417 IARC

Travel

• **Baker, Christina**, 2/23/13 - 3/10/13, San Juan, Puerto Rico, SCALER field research

• **Barnes, Brian**, 2/19/13 - 2/25/13, Columbus, OH, Present seminar at OSU

• **Curl, Jennifer**, 2/19/13 - 2/25/13, Portland, OR, Attend Pacific Seabird Group Conference

• **Downing, Jason**, 2/18/13 - 2/23/13, Albuquerque, NM, Attend IMEXEC meeting at LTER network office.

• **Frare, Carla**, 2/14/13 - 2/25/13, Turin, Italy, Int'l meeting on Steroids and the Nervous System

• **Koonce, Carolyn**, 2/14/13 - 2/20/13, Turin, Italy, Present at the Int'l meeting of Steroids and Nervous system

• **Leigh, Mary Beth**, 1/28/13 - 4/10/13, Bangkok, Thailand, Research and Teaching/outreach

LIFE SCIENCES SEMINAR

Friday, 22 February 2013

2:30 PM - Elvey Auditorium, 214 Elvey Building, UAF campus

Iceland's Dynamic Vegetation and Soils

Martha Raynolds, Research Scientist

Institute of Arctic Biology, University of Alaska Fairbanks

- **Pozzanghera, Casey**, 1/7/13 - 3/31/13, Denali, graduate field research
- **Rasmus, Stacy**, 2/16/13 - 3/1/13, YK Delta, Data Collection/Project Collaboration
- **Schroeder, Britta**, 2/6/13 - 3/30/13, Wrangell, AK, research
- **Sivy, Kelly**, 2/8/13 - 3/31/13, Healy, AK, fieldwork
- **Will, Alexis**, 2/20/13 - 2/24/13, Portland, OR, Pacific Seabird Group Conference

Grants and Awards

Go to the IAB funding opportunities webpage, www.iab.uaf.edu/research/funding_opps.php, for the latest on available grants, scholarships, fellowships, and awards.

IAB in the News

2/11/13: Fairbanks Daily News-Miner
[Cultural values help Natives cope with stress and trauma](#)
 Diana Campbell

New IAB Publications

Legend: **f**=faculty, **r**=research scientist, **s**=staff, **e**=emeritus, **a**=affiliate, **g**=grad student, **p**=post-doc, **u**=undergrad student, **h**=high school student

Nicol, Samuel (p), **Roach, Jennifer K. (p)**, and **Griffith, Brad (f)** (2013). Spatial heterogeneity in statistical power to detect changes in lake area in Alaskan National Wildlife Refuges. *Landscape Ecology* [IAB 3669].

Bean, William T., Stafford, Robert, **Prugh, Laura R. (f)**, Butterfield, H. Scott, and Brashares, Justin S. (2012). An Evaluation of Monitoring Methods for the Endangered Giant Kangaroo Rat. *Wildlife Society Bulletin* 36:587-593 [IAB 3670].

See the [UAF Cornerstone](http://cornerstone.uaf.edu) for more news and events (<http://cornerstone.uaf.edu>).

Quote of the Day

The world is not going to be saved by legislation.
[William Howard Taft](#)