



# LIFE SCIENCE NEWS

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Monday, 15 July 2013

## Announcements

**Welcome to Phillip Harrington**, IAB's new executive officer. We are excited to have his leadership, expertise, experience, and talent in managing research. Most recently, Phill was the director of UAF Finance and Accounting and has worked at UAF's Institute of Northern Engineering and UA Statewide. Please stop by his office, 308B Irving I, to introduce yourself.

**Hiring grad students as RAs for AY13-14?** If yes, please send IAB HR the following information:

1. Name of student and ID
2. Degree level held by student (Bachelor's, Master's, PhD student that has passed comp exams)
3. Dates of service (fall semester only, fall semester and winter break, spring semester only, whole academic year, etc)
4. Funding for salary charges
5. Funding for tuition/health insurance charges

Please send the information to IAB HR technician KC Love (kclove@alaska.edu) no later than **July 19, 2013** to ensure that your graduate students do not experience a delay in pay.

**IAB 50th Anniversary webpages.** Take a peek ([here](#)) at IAB's past and present at our interactive event and faculty timelines, photo galleries, and brief biographies and histories. Share your IAB memories and photographs too!

## Events and Seminars

No events scheduled.

### Travel

- **Barboza, Peregrine**, 7/16/13 - 7/17/13, Soldotna, AK, moose and caribou research
- **Betcher, Sarah**, 7/9/13 - 7/23/13, Nenana, AK, Interviewing Active Harvesters
- **Borg, Bridget**, 7/21/13 - 7/27/13, Baltimore, MD, Society for Conservation Biology Conference
- **Cable, William**, 6/1/13 - 10/1/13, Bonanza Creek, Field Work; 6/1/13 - 10/1/13, Delta Junction, Field Work
- **Carothers, Courtney**, 7/20/13 - 7/27/13, New Bern, N.C., Training in statistical analysis and cultural consensus analysis
- **Christa Mulder Group**, 6/7/13 - 9/20/13, Bonanza Creek, Weekly phenology checks
- **Drew, Kelly**, 7/19/13 - 7/30/13, Portland, OR and Birmingham, UK, Meet with collaborators and speaking at IUPS 2013
- **Dunlap, Kriya Group**, 7/4/13 - 10/1/13, Steese Hwy, Yukon River and Salcha, Field work to collect berries, salmon and canine blood samples
- **Fifield, Cynthia**, 5/29/13 - 8/17/13, Fairbanks, AK, Field work at the Caribou-Poker Creeks Research Watershed
- **Floberg, Teresa**, 7/8/13 - 8/31/13, Healy, AK,

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New seminar location & time for Fall 2013: Murie Building Auditorium, 3-4 p.m.  
No seminars scheduled for the summer.

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## Field work

- **Frey, Graham**, 7/1/13 - 10/31/13, Denali Highway, Alaska, Field work
- **Green, Thomas**, 7/19/13 - 7/24/13, Corvallis, OR, Attend American Chemical Society Meeting and present research
- **Griffith, Brad**, 7/21/13 - 7/25/13, Baltimore, MD, Attend the ICCB Meeting
- **Huettmann, Falk**, 6/29/13 - 9/6/13, Nicaragua, Costa Rica, Germany and Russia, field school, field work, plenary speaker
- **Katie Spellman Group**, 6/7/13 - 9/20/13, Bonanza Creek, Weekly phenology checks
- **Kelly Drew Group**, 7/8/13 - 7/16/13, Wiseman/Northslope, AK, Collecting ground squirrels
- **Kofinas, Gary**, 6/11/13 - 7/30/13, Nenana, AK, Pre-test and interviewing active harvesters
- **Laske, Sarah**, 7/1/13 - 8/31/13, Barrow, Alaska, field work
- **Lawson, Terilyn**, 7/19/13 - 7/24/13, Corvallis, OR, Research Presentation
- **Magdanz, James and Shauna BurnSilver**, 7/9/13 - 7/24/13, Wainwright, Kaktovik and Venetie, To speak with respondents about village lineages
- **Mulder, Christa**, 7/10/13 - 8/6/13, Churchill, Manitoba, fieldwork
- **Mutschlecner, Audrey**, 6/16/13 - 8/17/13, Fairbanks, AK, Field work at the Caribou-Poker Creeks Research Watershed
- **Nu, Jennifer**, 7/1/13 - 8/1/13, YK Delta, data collection/project collaboration
- **Prugh, Laura**, 7/21/13 - 8/4/13, Baltimore, MD, Society for Conservation Biology Conference
- **Rasmus, Stacy**, 7/1/13 - 7/15/13, YK Delta, data collection/project collaboration; 7/21/13 - 7/26/13, Bellingham, Project collaboration/presenting
- **Shalane Frost Group**, 6/12/13 - 8/29/13, Tok, Manley, Delta Jct, Chatanika, fieldwork
- **Spellman, Katie**, 7/21/13 - 7/29/13, Homer, AK, Citizen science project with Native Youth Camp
- **Sutton, Michelle**, 7/8/13 - 8/31/13, Healy, AK, field work
- **Suwal, Madan**, 7/10/13 - 10/10/13, Fairbanks, AK, Contract employment
- **Torvinen, Eric**, 6/1/13 - 8/26/13, Barrow, Alaska, Field Work
- **Walf, Alicia**, 5/26/13 - 7/27/13, Fairbanks, Work in Cheryl Frye's lab
- **Wilner, Daniela**, 6/8/13 - 8/14/13, Lima, Peru, Field research
- **Wood, Sarah**, 6/3/13 - 8/30/13, Fairbanks, Alaska, field work with Dr. Mark Waldrop

## Grants and Awards

Go to the IAB funding opportunities webpage, [www.iab.uaf.edu/research/funding\\_opps.php](http://www.iab.uaf.edu/research/funding_opps.php), for the latest on available grants, scholarships, fellowships, and awards.

## IAB in the News

7/10/13: National Science Foundation  
[Chicago Teacher and Students Build Underwater Camera Rig to Observe and Record Antarctic Fish](#)  
Kristin O'Brien

## 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

Baldwin, Bruce G., Kalisz, Susan, and **Armbruster, W. Scott (r)** (2012). Phylogenetic perspectives on diversification, biogeography, and floral evolution of *Collinsia* and *tonella* (Plantaginaceae). *American Journal of Botany* 98:731-753 [IAB 3703].

**Sheriff, M.J. (p)**, Wheeler, H., Donker, S.A., Krebs, C.J., Hik, D.S., and Boonstra, R. (2012).

Mountain-top and valley-bottom experiences: the stress axis as an integrator of environmental variability in arctic ground squirrel populations. *Journal of Zoology* 287:65-75 [IAB 3704].

**Ickert-Bond, Stefanie M. (r)**, Rydin, Catarina, and Renner, Susanne S. (2009). A fossil-calibrated relaxed clock for *Ephedra* indicates an Oligocene age

for the divergence of Asian and NewWorld clades and Miocene dispersal into South America. *Journal of Systematics and Evolution* 47:44-456 [IAB 3705].

Kakiuchi, Nobuko, Mikage, Masayuki, **Ickert-Bond, Stefanie (r)**, Maier-Stolte, Maria, and Freitag, Helmut (2011). A molecular phylogenetic study of the *Ephedra distachya* / *E. sinica* complex in Eurasia. *Willdenowia* 41: [IAB 3706].

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

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**Quote of the Day**

The less routine the more life.

[Amos Bronson Alcott](#)