



# LIFE SCIENCE NEWS

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Monday, 14 July 2014

## Announcements

**Bonanza Creek Long-Term Ecological Research** program to host two USDA Forest Service scientists and a seminar July 15. [Details.](#)

**Mulder expands Alaska citizen-science climate projects to Canada, New York.** [Read more.](#)

**Welcome to our new student assistants!** IAB welcomes Katia Lundell and Ariana Casey. Katia is assisting the business office and is located at the director's office reception desk. She's from Chigiak, is excited to be at IAB, and is seeking a degree in accounting. Ariana is assisting Jami Warrick in safety and is located in the proposal office. She's from a military family, has called Fairbanks home for several years, and is seeking a degree in biological sciences. Please introduce yourselves and give them a warm IAB welcome.

**Wolf mother deaths threaten pack survival but not population.** [Read more](#) about grad Bridget Borg's Journal of Animal Ecology paper.

**Protection of minors mandatory training** for all UAF staff and faculty. Deadline 31 Aug. 2014. [Details here.](#)

**Title IX mandatory training** for all UAF staff and faculty. Deadline 31 Aug 2014. [Schedule and instructions.](#)

## Events and Seminars

### 15 July 2014

• **Seminar: The US National Greenhouse Gas Inventory of Forests: Where We've Been, Where We're Headed, and What About Alaska?**

**Chris Woodall**

USDA Forest Service

3:00PM - 4:00PM

Murie Life Science Bldg, Murie Auditorium.

### 18 July 2014

• **Thesis Defense: Beetles and spiders as indicators of forest recovery on Prince of Wales Island, Alaska**

**Jill Stockbridge**

Institute of Arctic Biology, Department of Biology and Wildlife

1:00PM - 2:00PM

Murie Life Science Bldg, Murie Auditorium.

## Travel

• **Boldenow, Megan**, 7/20/14 - 8/25/14, Kotzebue, AK, Field work

• **Bret-Harte, Donie**, 6/5/14 - 8/1/14, Toolik Field Station, Field work; 7/14/14 - 7/16/14, Toronto, Canada, Serve on panel for Canadian Foundation for Innovation

• **Brinkman, Todd**, 7/9/14 - 7/18/14, Juneau, AK, Fieldwork/Meetings

• **Dagan, Danielle**, 7/2/14 - 7/24/14, Healy, AK, Field work

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Life Sciences Seminars in the Murie Auditorium, Fridays 3-4 p.m.  
No seminar scheduled this week.

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- **Downing, Jason**, 7/14/14 - 7/16/14, Frisco, CO, Attend annual LTER Managers Meeting
- **Harden, Jennifer**, 7/19/14 - 7/29/14, Fairbanks, AK, Field work
- **Heim, Kurt**, 7/7/14 - 8/11/14, Inigok Field Camp, Field work
- **Hughey, Jared**, 7/20/14 - 8/12/14, Kotzebue, AK, Field work
- **Kelly Drew Group**, 7/8/14 - 7/16/14, Wiseman or Northslope, AK, Collect ground squirrels
- **Kielland, Knut**, 5/15/14 - 10/15/14, Bonanza Creek, Field work
- **Koonce, Carolyn**, 3/17/14 - 8/31/14, Fairbanks, AK, Work at UAF
- **Marsh, Amy**, 7/8/14 - 10/15/14, White Mountains Nat'l Rec Area and Interior AK, Field work
- **Moore, Jeanette**, 4/18/14 - 8/1/14, Toolik Field Station, Summer field work
- **Mosher, Bryan**, 5/14/14 - 7/30/14, Washington, DC, Internship at the National Institutes of Health
- **Mulder Group**, 6/6/14 - 10/30/14, Bonanza Creek LTER Sites, field work
- **Mulder, Christa**, 7/12/14 - 7/31/14, Churchill, Manitoba, Field work
- **Nossov, Dana**, 7/8/14 - 10/15/14, White Mountains Nat'l Rec Area and Interior AK, Field work
- **Okano, Kyoko**, 7/19/14 - 7/30/14, Toolik Field Station, Field work
- **Petersen, Nathan**, 7/1/14 - 8/2/14, Fairbanks, AK, Assist on research project with Laura Prugh
- **Robinson, Brian**, 5/9/14 - 9/4/14, Seward, AK, Field work/Thesis Research
- **Shoen Group**, 3/16/14 - 12/31/14, Chena and Tanana Rivers in North Pole and Fairbanks areas, Field work for Chinook predation project
- **Voight, Rachel**, 5/31/14 - 8/6/14, Fairbanks, AK, Work in Jones lab

- **Wagner, Diane**, 6/15/14 - 8/18/14, Various Sites around Interior Alaska, Field work

- **Walters, William**, 7/19/14 - 7/30/14, Toolik Field Station, Field work

- **Wenninger, Alexandria**, 6/12/14 - 8/20/14, Various Sites in Interior Alaska, Field work

- **Zhou, Jiake**, 6/4/14 - 12/17/14, Fairbanks, AK, Attend UAF

## 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

6/30/14: UAF Cornerstone

[Researchers seek citizen scientists for northern plants project](#)

Katie Spellman

7/8/14: Phys.org

[Wolf mother deaths threaten pack survival but not population](#)

Bridget Borg, Laura Prugh

7/8/14: Science Codex

[Wolf mother deaths threaten pack survival but not population](#)

Bridget Borg, Laura Prugh

7/8/14: KDLG Public Radio Dillingham, Alaska

[Researchers Call for Citizen Scientists to Help Record Plant Migration](#)

Christa P. H. Mulder, Katie Spellman

7/8/14: KTNA 88.9 FM Talkeetna, AK

[Study: Death of breeding wolves linked to pack demise](#)

Bridget Borg, Laura Prugh

7/9/14: KUAC FM 89.9

[Study Shows Single Wolf Death Can Impact Entire](#)

## [Pack](#)

Bridget Borg, Laura Prugh

7/9/14: Sit News

[Wolf mother deaths threaten pack survival but not population](#)

Bridget Borg, Laura Prugh

7/9/14: redOrbit.com

[Loss Of A Breeding Wolf Can Be Devastating, But Does Not Always Spell Doom For The Pack](#)

Bridget Borg, Laura Prugh

## 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

Jiao, S., Guo, Y., **Huettmann, F. (f)**, and Lei, G. (2014). Nest-Site Selection Analysis of Hooded Crane (*Grus monacha*) in Northeastern China Based on a Multivariate Ensemble Model. *Zoological Science* 31:430-437 [IAB 3860].

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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

Knowing is not enough; we must apply. Willing is not enough; we must do.

[Johann Wolfgang von Goethe](#)