



# LIFE SCIENCE NEWS

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Monday, 4 November 2013

## Announcements

**IAB business office staff update:** Sharon Corbett, IAB support specialist, will be out of the office Oct. 31- Nov. 11. Please see Kiara Martin, Irv I rm 310, for ProCard reconciliations.

**IAB Thanksgiving Potluck Nov. 18.** Save the date, mark your calendar, and gather your favorite recipes in preparation for IAB's annual, fabulous, food-fest, celebration of Thanksgiving. Everyone is welcome and we'll gather from noon until the food is gone. [Sign up](#) to bring your favorite potluck food.

## Events and Seminars

### 4 November 2013

• **Thesis Defense: Aspen leaf miner oviposition site preference mediated by aspen extrafloral nectaries**

**Russell Dennis**

2:30PM

Murie Auditorium

### 5 November 2013

• **Seminar: Ocean Acidification: Perceptions, Risks and Uncertainties**

**Jeremy Mathis**

10:00AM

online - webinar

### 6 November 2013

• **Seminar: Monitoring Arctic ecosystem and permafrost change using plot-based studies, remote-sensing, and GIS: A geocological perspective**

**D. A. (Skip) Walker**

1:00PM

O'Neill Bldg, rm 201, Vera Alexander Learning Center

## Travel

• **Baker, Christina**, 11/5/13 - 11/10/13, Manhattan, KS, SCALER meeting

• **Barnes, Brian**, 11/7/13 - 11/10/13, Fargo, ND & SEA, Invited to speak at Univ. of North Dakota

• **Boyer, Bert**, 11/2/13 - 11/7/13, Boston, Attend American Public Health Association meeting

• **Brown, Casey**, 8/1/13 - 1/1/14, Delta Jct, AK, field work

• **Campbell, Mac**, 10/22/13 - 11/4/13, Los Angeles, CA, Work with Alfaro lab on next generation sequencing

• **Drew, Kelly**, 11/7/13 - 11/16/13, San Diego, CA,

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## LIFE SCIENCES SEMINAR

Friday, 8 November 2013

3:00 PM - Murie Auditorium, Margaret Murie Life Science Building

**The imbalance of nature: revisiting a Darwinian framework for invasion biology**

Jason Fridley, Associate Professor

Department of Biology, Syracuse University

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Attend short course, annual meeting of SFN and meet with collaborators

- **Duffy, Lawrence**, 11/8/13 - 11/10/13, San Diego, CA, Attend Society for Neuroscience Meeting
- **Frare, Carla**, 11/6/13 - 11/16/13, San Diego, CA, Attend short course, annual meeting of SFN and meet with collaborators; 11/7/13 - 11/16/13, San Diego, CA, Attend short course and annual meeting of SFN
- **Hopkins, Scarlett**, 11/2/13 - 11/10/13, Boston, Present at American Public Health Assoc. & Public Responsibility in Medicine & Research Conference
- **Hunt, Joel**, 11/1/13 - 11/7/13, Boston, MA, American Public Health Association Annual Conference
- **Johansen, Sara**, 11/9/13 - 11/13/13, San Diego, CA, Attend/present at the Society for Neuroscience annual conference
- **Jones, Chas**, 11/4/13 - 11/7/13, Portland, OR, Attend Hydrology Conference
- **Jones, Jay**, 11/7/13 - 11/10/13, Manhattan, KS, Attend project meetings
- **Kofinas, Gary**, 10/13/13 - 11/12/13, Beijing, China, Invited Plenary Speaker at Beijing Forum - 2013
- **Larson, Lindy**, 11/5/13 - 11/12/13, Anchorage, AK, Data collection
- **Lopez, Ellen**, 11/2/13 - 11/6/13, Boston, MA, American Public Health Association Conference Attendance & Presenting
- **MacMurray, Elizabeth**, 11/7/13 - 11/14/13, San Diego, CA, Conference
- **Mosher, Bryan**, 11/9/13 - 11/13/13, San Diego, CA, Attend/present at the Society for Neuroscience annual conference
- **Mulder, Christa**, 11/10/13 - 11/19/13, New York City, New York, Yale Herbarium visit and to meet with colleagues
- **Schroeder, Britta**, 10/15/13 - 11/12/13, Wrangell, AK, RAP Research

• **Taylor, Barbara**, 11/7/13 - 11/14/13, San Diego, CA, Neuroscience 2013 Conference

• **Vayndorf, Elena**, 11/7/13 - 11/14/13, San Diego, CA, Neuroscience 2013 Conference

• **Wipfli, Mark**, 11/8/13 - 11/10/13, Golden, CO, Attend the AK AFS Executive Committee meeting; 11/8/13 - 11/10/13, Golden, CO, Attend the AK AFS Executive Committee Meeting

## 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.

## 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

Wen, J., Xiong, Z., Nie, Z.L., Mao, L., Zhu, Y., Kan, X.Z., **Ickert-Bond, S.M. (r)**, Gerrath, J., Zimmer, E.A., and Fang, X.D. (2013). Transcriptome sequences resolve deep relationships of the grape family. PLoS One 8:e74394 [IAB 3776].

Wen, J., Ree, R.H., **Ickert-Bond, S.M. (r)**, Nie, Z., and Funk, V. (2013). Biogeography: Where do we go from here?. Taxon 62:912-927 [IAB 3777].

Liu, X.-Q., **Ickert-Bond, S.M. (r)**, Chen, L.-Q., and Wen, J. (2013). Molecular phylogeny of Cissus L. of Vitaceae (the grape family) and evolution of its pantropical intercontinental disjunctions. Molecular Phylogenetics and Evolution 66:43-53 [IAB 3778].

**Metzgar, J.S. (g)**, Alverson, E.R., Chen, S., Vaganov, A.V., and **Ickert-Bond, S.M. (r)** (2013).

Diversification and reticulation in the circumboreal fern genus Cryptogramma. Molecular Phylogenetics and Evolution 67:589-599 [IAB 3779].

**Meyers, Zachary J. (g)**, **Ickert-Bond, Stefanie M. (r)**, and LaMesjerant, Rose (2013). A survey of seed coat morphology in oxytropis, sects. Actobia, Baicalia, Glaeocephala, Mesogaea, and Orobia Fabaceae) from Alaska. Journal of the Botanical Research Institute of Texas 7:391-404 [IAB 3780].

Lead authors: Daniels, Fred J.A., Gillespie, Lynn J.,

Poulin, Michel. Contributing authors: Afonina, Olga M., Alsos, Inger Greve, Aronsson, Mora, Bultmann, Helga, **Ickert-Bond, Stefanie (r)**, Konstantinova, Nadya, Lovejoy, Connie, Vare, Henry, and

Westergaard, Kristine Bakke (2013). Arctic Biodiversity Assessment: Status and trends in Arctic biodiversity: Chapter 9: Plants. Arctic Biodiversity Assessment: Status and trends in Arctic biodiversity [IAB 3781].

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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**

It takes a lot of things to prove you are smart, but only one thing to prove you are ignorant.

[Don Herold](#)