



# LIFE SCIENCE NEWS

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## Announcements

### Two IAB Life Science Hour seminar videos

**online.** If you missed the March 6 seminar, "Decision Analysis: A Vital Communication Tool for Natural Resource Management," it's available [here](#). If you missed the February 27 seminar, "Earth, Wind, Fire (and the Atmosphere): New Insights When Studying from Alaska to the Tropics, and Back!," it's available [here](#).

**INBRE RFP:** The Alaska IDEa Network of Biomedical Research Excellence (INBRE) program is seeking proposals for faculty pilot research projects. Details [here](#). Proposals are due by 5 p.m. AST 7 April 2015. If your proposal is submitted by 9 a.m. 7 April an administrative review will be conducted and feedback provided no later than noon that day so you may make corrections and submit your proposal by the 5 p.m. deadline.

**IAB administrative personnel changes.** We wish Heather Foltz, IAB lead post-award manager, well at her new position in CLA. Toward addressing the current system-wide budget crisis, IAB Executive Officer Phill Harrington will be assuming direct supervision and IAB Fiscal Officer Melissa McDonough will be providing working supervision and material support for post-award fiscal techs Adam Chisom and Valia Casey. Melissa will be moving from 308 to 310 Irving shortly. Maria Russell, CANHR program coordinator, will be assuming Heather's CANHR post-award duties.

**Summer 2015 field course:** UAF is hosting a 21-day summer field course: "Arctic Alaska

Environmental Change" open to undergraduate and graduate students interested in Arctic environmental change. Details [here](#).

### UAF Math Day (Apr. 22) volunteers sought.

Sixth-grade students, accelerated in math, will experience how mathematics is applied in different fields of study on campus. Volunteers (e.g., PIs, grad students, post-docs) are needed to host hands-on applications, open-labs, etc. Details [here](#).

## Events and Seminars

### 21 March 2015

- **Meeting: Hopeful Connections Support Group for Alaska Native Cancer Survivors, Friends, and Family**

#### Hopeful Connections Support Group

Bagels & Beading

Center for Alaska Native Health Research, Institute of Arctic Biology, UAF

10:00AM - 12:00PM

Fairbanks Native Association Community Services Building, 317 Wendell Avenue

## Travel

- **Barati, Bahareh**, 3/13/15 - 3/21/15, Philadelphia, PA, Attend Hypothermia Training Course

- **Barnes, Brian**, 3/13/15 - 3/22/15, The Netherlands, Attending Biological Clock Wkshp

- **Drew, Kelly**, 3/13/15 - 3/23/15, Atlanta, Philadelphia, Washington, DC and Albany, Present at

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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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American Society for Neurochemistry, Hypothermia Boot Camp and meet with collaborators

• **Edgar, Colin**, 9/1/14 - 6/15/15, Toolik Field Station, Field work

• **Genet, Helene**, 3/16/15 - 3/20/15, Quebec City Canada, Attend IBFRA Workshop

• **McGuire, Dave**, 3/16/15 - 3/20/15, Quebec City, Canada, Attend IBFRA Workshop

• **Wifpli, Mark**, 3/22/15 - 3/23/15, Juneau, AK, Attend Fisheries-Forestry Workshop

## 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

3/11/15: University of Alabama  
[Methane in Arctic Lake Traced to Groundwater from Seasonal Thawing. UA Co-authored Research Shows](#)  
Toolik Field Station

3/9/15: University of California Santa Cruz  
[Methane in Arctic lake traced to groundwater from seasonal thawing](#)  
Toolik Field Station

## 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

Bronen, R. and **Chapin, F.S. (f)** (2013). Adaptive governance and institutional strategies for climate-induced community relocations in Alaska. Proceedings of the National Academy of Sciences 110:9320-9325 [IAB 3942].

**Okano, Kyoko (u)** and **Bret-Harte, Marion Sydonia (f)** (2015). Warming and neighbor removal affect white spruce seedling growth differently above and below treeline. SpringerPlus [IAB 3943].

**Spellman, K.V. (g)** (2015). Educating for resilience in the North: building a toolbox for teachers. Ecology and Society 20: [IAB 3946].

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See the [UAF Cornerstone](http://uafcornerstone.net/) for more news and events (http://uafcornerstone.net/).

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### Quote of the Day

You have succeeded in life when all you really want is only what you really need.

[Vernon Howard](#)