



LIFE SCIENCE NEWS

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Monday, 23 March 2015

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.

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

23 March 2015

• **Thesis Defense: How does dissolved organic carbon affect nutrient uptake in boreal forest streams?**

Dana Fjare

2:15PM - 3:15PM

Murie Life Science Bldg, Murie Auditorium.

25 March 2015

• **Meeting: Alaska Cooperative Research Unit Research Review**

Alaska Cooperative Research Unit Research Review

8:15AM - 1:15PM

Butrovich Bldg rm 109 (Board of Regents Conference Room)

• **Thesis Defense: Trophic dynamics of boreal lakes in a changing northern landscape - impacts of lake drying and forest fires**

Tyler Lewis

12:00PM - 1:00PM

LIFE SCIENCES SEMINAR

Friday, 27 March 2015

3:00 PM - Murie Life Science Bldg, Murie Auditorium.

Suburban life in the cooperatively breeding American Crow: Opportunities, costs and evidence of adaptations

Anne B. Clark, Associate Professor of Biological Sciences
Binghamton University

Elvey Bldg, Elvey Auditorium rm 214

28 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

- **Anderson, Christin**, 3/25/15 - 3/28/15, Kaitag, AK, Field work and community outreach/education
- **Bersamin, Andrea**, 3/26/15 - 4/1/15, Boston, MA, 2015 Experimental Biology
- **Drew, Kelly**, 3/13/15 - 3/23/15, Atlanta, Philadelphia, Washington, DC and Albany, Present at American Society for Neurochemistry, Hypothermia Boot Camp and meet with collaborators
- **Edgar, Colin**, 9/1/14 - 6/15/15, Toolik Field Station, Field work
- **Guritz, Rodney**, 3/23/15 - 3/28/15, Kaitag, AK, Field work and community outreach/education
- **Harris, Michael**, 3/27/15 - 4/1/15, Boston, MA,

Attend American Physiological Society Meeting

- **Herriott, Ian**, 3/27/15 - 4/1/15, St. Louis, MO, Attend ABRF 2015 Annual Meeting
- **Larson, Lindy**, 3/25/15 - 3/25/15, Anchorage, AK, Children's Healthy Living Data Collection
- **Leigh, Mary Beth**, 3/23/15 - 3/28/15, Kaitag, AK, Field work and community outreach/education
- **Niles, Kristine**, 3/25/15 - 3/25/15, Anchorage, AK, Children's Healthy Living Data Collection
- **O'Brien, Diane**, 3/26/15 - 4/1/15, Boston, MA, 2015 Experimental Biology
- **Power, Julianne**, 3/27/15 - 4/2/15, Boston, MA, Attend & Present at Experimental Biology Conference; 3/27/15 - 4/2/15, Boston, MA, 2015 Experimental Biology
- **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, for the latest on available grants, scholarships, fellowships, and awards.

IAB in the News

3/17/15: Fairbanks Daily News-Miner
[Mushing a flickering flame in Interior Alaska villages](#)
Jacques Philip, Center for Alaska Native Health Research

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

Quote of the Day

People are trapped in history and history is trapped in them.

[James A. Baldwin](#)