



LIFE SCIENCE NEWS

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Announcements

IAB post-award personnel change. Effective immediately, PIs previously assigned to Kiara Svensson should now go to [Adam Chisom](#) or [Heather Foltz](#). Questions or concerns should be addressed to Heather or [Phill Harrington](#).

NSF Dear Colleague Letter: Support for including science educators in polar research.

The 2015 Global Change Student Research Grant Competition guidelines are now available at www.cgc.uaf.edu, or in hardcopy from the Center for Global Change (306 IARC), the Graduate School (202 Eielson) or URSA (301 Bunnell). Application deadline is February 6, 2015. Graduate students may submit proposals for up to \$10,000 for one year, while undergraduates are eligible for up to \$7,500. Students who are thinking about submitting a proposal are encouraged to attend an informational workshop on November 10 at 5:15 p.m. in the Globe Room of the Elvey Building (GI). See www.cgc.uaf.edu for more information.

Events and Seminars

No events scheduled.

Travel

- **Brown, Casey**, 9/1/14 - 10/31/14, Delta Junction, AK, Field Work
- **Edgar, Colin**, 9/1/14 - 6/15/15, Toolik Field Station, Field work
- **Euskirchen, Eugenie**, 10/11/14 - 10/17/14, Raleigh, NC, Present at Scaling Evolution from Genomes to Ecosystems in Peatmosses Workshop
- **Huettmann, Falk**, 8/12/14 - 12/10/14, Florida, Semester at Sea
- **Kielland, Knut**, 5/15/14 - 10/15/14, Bonanza Creek, Field work
- **Laughlin, Bernard**, 10/19/14 - 10/22/14, Philadelphia, PA, Attend Hypothermia and Resuscitation Training Conference
- **Marsh, Amy**, 7/8/14 - 10/15/14, White Mountains Nat'l Rec Area and Interior AK, Field work
- **Mi, Yanjiao**, 10/13/14 - 10/24/14, Chicago, IL, Work at Argonne National Laboratory on the Peat-DOS-TEM Model
- **Mulder Group**, 6/6/14 - 10/30/14, Bonanza Creek LTER Sites, field work

LIFE SCIENCES SEMINAR

Friday, 17 October 2014

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

Engaging Alaska Native Youth and Communities in Research to Reduce Disparities in Substance Abuse and Suicide in the Arctic

Stacy Rasmus, Research Assistant Professor, Center for Alaska Native Health Research, Institute of Arctic Biology, University of Alaska Fairbanks

• **Nossov, Dana**, 7/8/14 - 10/15/14, White Mountains Nat'l Rec Area and Interior AK, Field work

• **Ruesch, Paige**, 10/15/14 - 10/17/14, Moscow, ID, Meet with Idaho INBRE internal evaluators

• **Sellmer, Kristen**, 10/19/14 - 10/24/14, Juneau, AK, Attend American Fisheries Society Meeting

• **Shoen Group**, 3/16/14 - 12/31/14, Chena and Tanana Rivers in North Pole and Fairbanks areas, Field work for Chinook predation project

• **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, 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

Scerbak, C. (g), Vayndorf, E.M. (p), Parker, A., Neri, C., Driscoll, M., and **Taylor, B.E. (f)** (2014). Insulin Signaling in the Aging of Healthy and Proteotoxically Stressed Mechanosensory Neurons. *Frontiers in Genetics* 5: [IAB 3864].

Lara, M.J. (p), McGuire, A.D. (f), Euskirchen, E.S. (f), Tweedie, C.E., Hinkel, K.M., Skurikhin, A.N., Romanovsky, V.E., Grosse, G., Bolton, W.R., and **Genet, H. (p)** (2014). Polygonal tundra geomorphological change in response to warming alters future CO and CH flux on the Barrow Peninsula. *Global Change Biology* [IAB 3886].

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

Quote of the Day

Never for the sake of peace and quiet deny your convictions.

[Dag Hammarskjold](#)