



# LIFE SCIENCE NEWS

Published by the Institute of Arctic Biology

Monday, 10 December 2018

## Announcements

### Thanks to all who participated in IAB's annual SkiMass!

Please visit IAB's Facebook page for pictures from the fun.

Life Science Ski Champ - Devin Drown

Director's Team - Poster Children (Devin Drown, Anja Kade, Tracie Haan)

Machette - Anna Rix

Macho Man - Nathan Graff

First Lap Folly - Team Regret (Jay Jones, Marie Schmidt, Sophie Weaver)

Red-Lantern Award - Iris Cato

Satin Tush (Best Individual costume) - Will Wiese

Satin Tushes (Best Team costume) - Title IX (Kristin O'Brien, Mary Beth Leigh, Diane O'Brien)

### Alaska INBRE is requesting proposals for the 2019-2020 Graduate Research Assistantships.

The deadline is February 01, 2019 midnight AKST. For more information check out the funding opportunity announcement at <http://bit.ly/2EbnDBA>.

**INBRE Request for Proposals:** AK INBRE is requesting 2019-2020 Developmental Research Pilot Project Proposals. See [this page](#) on the AK INBRE website for more information.

See

<https://www.alaskainbre.org/opportunities/pilot-research-project-award/> for more information.

### Seminar Video Available

Last week's Life Science seminar by Paul Schuette is now available for viewing on the [Life Science Hour page](#).

## Events and Seminars

### 10 December 2018

- **Thesis Defense: Sympatric plovers partition nesting habitat with no effect on nest survival**  
**Kelly Overduijn**

10:15AM - 11:15AM

Murie Bldg, rm 107

### 12 December 2018

- **Thesis Defense: Diet, breeding success, and detectability of Great Horned Owls (*Bubo virginianus*) in the Arctic**

**Madison McConnell**

1:00PM - 2:00PM

Murie Bldg, rm 103

- **AK INBRE GRA Grant Writing Workshop:**  
**Kristin O'Brien**

2:00PM - 3:30PM

<https://zoom.us/j/264551970>

## Travel

- **Brian Barnes**, 12/8/18 - 12/15/18, Washington, D.C., AGU Meeting

- **Donie Bret-Harte**, 12/6/18 - 12/15/18, Warsaw, Poland, Proposal evaluations/Collaborator Meetings/Seminar presentation

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

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• **Eugenie Euskirchen**, 12/5/18 - 12/13/18, Washington, D.C., National Academy of Science Workshop/DOE NGEE Arctic Meeting/Permafrost Carbon Meeting/AGU

• **Ina Timling**, 12/11/18 - 12/17/18, Washington, D.C., Bioinformatics Workshop

• **Jamie Hollingsworth**, 12/9/18 - 12/14/18, Washington, D.C., AGU Meeting

• **Janelle Badger**, 12/12/18 - 2/12/19, Halifax, NS, Field Work

• **Krista Heeringa**, 12/8/18 - 12/16/18, Washington, D.C., AGU Meeting

• **Mary Beth Leigh**, 12/9/18 - 12/26/18, Washington, D.C., AGU Meeting

• **Mike Abels**, 12/9/18 - 12/15/18, Washington, D.C., AGU Meeting

• **Todd Brinkman**, 12/11/18 - 12/14/18, Washington,

D.C., AGU Meeting

## 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

**McGuire, A.D. (f)**, Zhu, Z., Birdsey, R., Pan, Y., and Schimel, D.S. (2018). Introduction to the Alaska Carbon Cycle Invited Feature. Ecological Applications 28:1938-1939 [IAB 4417].

**Nicklen, E.F. (p)**, Roland, C.A., Csank, A.Z., Wilmking, M., **Ruess, R.W. (f)**, and Muldoon, L.A. (2018). Stand basal area and solar radiation amplify white spruce climate sensitivity in interior Alaska: Evidence from carbon isotopes and tree rings. Global Change Biology 0: [IAB 4418].

Werth, A.J., Rita, D., Rosario, M.V., Moore, M.J., and **Sformo, T.L. (r)** (2018). How do baleen whales stow their filter? A comparative biomechanical analysis of baleen bending. J. Exp. Biol. jeb.189233 [IAB 4419].

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

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### Today's Quote

Wisdom outweighs any wealth.

[Sophocles](#)