



LIFE SCIENCE NEWS

Published by the Institute of Arctic Biology

Monday, 18 February 2019

Announcements

Alaska INBRE is accepting applications for our Summer 2019 Undergraduate Research Assistantships!

The primary objective of this initiative is to provide support for a project in the biomedical sciences and health with mentorship from UA biomedical or health faculty. During the 2018-19 academic year, applicants must have been full-time undergraduate students enrolled in programs at a UA campus and must have been in good academic standing (min. 3.0 GPA). Applicants are expected to have identified a supporting mentor (UA faculty) and worked with that mentor to write the proposal. The summer URA is expected to work 40 hours a week with compensation during the summer (May 12 - August 17, 2019). INBRE will also include up to \$2,500 to spend on supplies and services to help support the research they conduct in their host laboratory. Application deadline is February 26, 2019, at 5 p.m. AKST.

See <https://www.alaskainbre.org/opportunities/> for more information.

Events and Seminars

22 February 2019

- **Life Science Hour Seminar: From genes to ecosystems: Microbial consequences of ocean oxygen loss**

Frank Stewart

Microbiology Candidate Seminar

4:00PM - 5:00PM

Murie Life Science Bldg, Murie Auditorium.

Travel

- **Brian Barnes**, 2/18/19 - 2/19/19, Juneau and Anchorage, Meetings with INBRE funded faculty; 2/24/19 - 3/2/19, Washington, DC, EPSCoR/IDEA Coalition Meetings & NSF Meetings

- **Julie Benson**, 2/18/19 - 2/19/19, Juneau and Anchorage, Meet with INBRE funded faculty; 2/24/19 - 2/28/19, Washington, DC, EPSCoR/IDEA Coalition & Congregational Delegations meetings

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

Huebner, Diane Christine (g) and **Bret-Harte, Marion Sydonia (f)** (2019). Microsite conditions in retrogressive thaw slumps may facilitate increased seedling recruitment in the Alaskan Low Arctic. Ecology and Evolution 0: [IAB 4428].

Bustamante, M., Helmer, E., Schill, Steve, Brugnoli, E., Compton, J. E., Coupe, R. H., Hernandez-Blanco,

LIFE SCIENCE HOUR SEMINAR

Friday, 22 February 2019

4:00 PM - Murie Life Science Bldg, Murie Auditorium.

From genes to ecosystems: Microbial consequences of ocean oxygen loss

Frank Stewart, Microbiology Candidate Seminar

M., Isbell, F., Lockwood, J., Lozoya Ascarate, J. P.,
McGuire, D. (f), Pauchard, A., PichsMadruga, R.,
Rodrigues, R. R., Sanchez-Azofeifa, G. A., Soutullo,

A., Suarez, A., Troutt, Elizabeth, Thompson, L., and
Brown, Laura (2018). Chapter 4: Direct and indirect
drivers of change in biodiversity and nature's
contributions to people. 295-435 [IAB 4429].

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

Today's Quote

I didn't think; I experimented.

[Anthony Burgess](#)