



LIFE SCIENCE NEWS

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Announcements

NSF announcement!

Effective in calendar year 2018, The Directorate for Biological Sciences (BIO) will implement a "no-deadline," full proposal mechanism.

If you plan on submitting a proposal to core programs in DEB, IOS, MCB and DBI, there is no deadline. In addition, DEB and IOS are discontinuing use of the preliminary proposal mechanism in 2018.

There will be no call for preliminary proposals in January 2018.

See

<https://www.nsf.gov/pubs/2018/nsf18011/nsf18011.jsp> for more information.

Save the Date!

December 8, 2017 will be SKI MASS at noon followed by our annual Holiday Party at 6:00 p.m.

Events and Seminars

17 November 2017

• **Life Science Hour Seminar: Sex-biased genome evolution**

Melissa Wilson Sayres

Arizona State University

3:00PM - 4:00PM

Murie Life Science Bldg, Murie Auditorium.

Travel

• **Bert Boyer**, 11/13/17 - 11/15/17, YK Delta, Field Work

• **Stacy Rasmus**, 11/13/17 - 11/17/17, Anchorage, AK, Cultural Exchange NIC and Qungasvik Project

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

Xu, X., Riley, W.J., Koven, C.D., Billesbach, D.P., Chang, R.Y.-W., Commane, R., **Euskirchen, E.S. (f)**, Hartery, S., Harazono, Y., Iwata, H., McDonald, K.C., Miller, C.E., Oechel, W.C., Poulter, B., Raz-Yaseef, N., Sweeney, C., Torn, M., Wofsy, S.C., Zhang, Z., and Zona, D. (2016). A multi-scale comparison of modeled and observed seasonal methane emissions in northern wetlands. *Biogeosciences* 13:5043-5056 [IAB 4358].

Philip, J. (r), Ryman, T.K., **Hopkins, S.E. (r)**, **O'Brien, D.M. (f)**, **Bersamin, A. (f)**, Pomeroy, J., Thummel, K.E., Austin, M.A., **Boyer, B.B. (f)**, and Dombrowski, K. (2017). Bi-cultural dynamics for risk and protective factors for cardiometabolic health in

LIFE SCIENCE HOUR SEMINAR

Friday, 17 November 2017

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

Sex-biased genome evolution

Melissa Wilson Sayres

Arizona State University

an Alaska Native (Yup'ik) population. Plos One

12:e0183451 [IAB 4361].

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

Quote of the Day

Faith is the strength by which a shattered world shall emerge into the light.

[Helen Keller](#)