



LIFE SCIENCE NEWS

Published by the Institute of Arctic Biology

Monday, 27 June 2016

Announcements

Fire Update Bonanza Creek LTER: From BNZ site manager Jamie Hollingsworth: The Poker Creek fire has burned 22.7 acres. Firefighters have a line around ~70% of the perimeter. No flames reported, some hot spots smoldering. On June 26, water tankers dropped retardant; eight smokejumpers were deployed; helispot cut; it rained ~.75"; and fire activity is diminished. Bonanza Creek fire reported at about 1 acre; cause lightning; no flames; 18 personnel working the fire.

Caribou-Poker Creeks Research Watershed is an active NEON construction site. The road remains open only to ATV and foot traffic. NEON is in the process of installing power in and along the road so please use caution when approaching people or equipment. The contractor has agreed to make every effort to ensure that we have access but this means communicating with them when folks will be working in the watershed. Please send Jami Hollingsworth your work schedules if you have any activities planned for CPRW this summer.

Events and Seminars

No events scheduled.

Travel

- **Abels, Mike**, 6/27/16 - 6/30/16, Toolik Field Station, Steering Committee Meeting
- **Andrews, Robin**, 6/13/16 - 7/1/16, Columbus, OH, Attend Acarology Summer School

- **Badger, Janelle**, 6/25/16 - 7/2/16, Seattle, WA, Attend the International Statistical Ecology Conference
- **Barati, Bahareh**, 6/26/16 - 6/29/16, Anchorage, AK, Attend NORM 2016 American Chemical Society Meeting
- **Breed, Greg**, 6/27/16 - 7/1/16, Seattle, WA, Attend International Statistical Ecology Conference
- **Brian Barnes**, 6/25/16 - 6/29/16, Washington, DC, NISBRE Conference
- **Cold, Helen and Heeringa, Krista**, 6/27/16 - 6/28/16, Nulato, AK, Meeting with tribal council regarding the NSF Community Research Project
- **Drew, Kelly**, 6/26/16 - 6/29/16, Anchorage, AK, Participate in the NORM 2016 Meeting
- **Euskirchen, Eugenie**, 5/24/16 - 8/30/16, Field sites south of Fairbanks, Periodic visits to field sites
- **Ferrante, Andrea**, 6/24/16 - 6/28/16, Washington, DC, Present at the NISBRE Meeting
- **Frye, Graham**, 6/25/16 - 7/2/16, Seattle, WA, Attend International Statistical Ecology Conference
- **Haynes, Trevor**, 6/13/16 - 7/8/16, Kotzebue and field sites, Field Work
- **Julie Benson**, 6/25/16 - 6/29/16, Washington, DC, NISBRE Conference
- **Murphy, Carl**, 6/26/16 - 6/29/16, Anchorage, AK, Attend NORM 2016
- **O'Brien, Kristin**, 7/1/16 - 7/8/16, London, UK, Attend the Society for Experimental Biology

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

Conference

• **Paige Ruesch**, 6/25/16 - 6/28/16, Washington, DC, NISBRE Conference

• **Peterson, Don Labar, Gina and Sexton, Aaron**, 6/13/16 - 8/31/16, Manley, AK, Field Work

• **Stinchcomb, Taylor**, 6/23/16 - 6/27/16, Nuiqsut, AK, Field work

• **Wagner, Diane**, 4/15/16 - 8/20/16, Various field sites within Interior Alaska, Field work

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

6/22/16: MedicalXPress
[Hibernation study yields insights about organ protection](#)
Brian Barnes

6/22/16: ScienceDaily
[Hibernation study yields insights about organ protection](#)
Brian Barnes

6/22/16: WorldNews.com
[Hibernation Study Yields Insights About Organ Protection \(Institute of Arctic Biology\)](#)

Brian Barnes

6/22/16: Scienmag
[Hibernation study yields insights about organ protection](#)
Brian Barnes

6/22/16: InfoBek Information Bank
[Hibernation study yields insights about organ protection - See more at: http://www.infobek.com/view.php?tur=21&id=71059#sthash.Cnef63dx.dpuf](#)
Brian Barnes
6/22/16: ScienceNewline Biology
[Hibernation Study Yields Insights About Organ Protection](#)
Brian Barnes

6/23/16: e360Yale
[Unable to Endure Rising Seas, Alaskan Villages Stuck in Limbo](#)
Robin Bronen

6/23/16: iSanidad
[Estudio sobre la hibernación aporta ideas acerca de la protección de órganos](#)
Brian Barnes

6/27/16: Alaska Dispatch News
[Scientists have unlocked 1 secret to Arctic ground squirrels' deep-freeze - and that could be a big deal for humans.](#)
Brian Barnes

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

Quote of the Day

Bravery is being the only one who knows you're afraid.

[Franklin P. Jones](#)