



LIFE SCIENCE NEWS

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Announcements

CANHR announces [funding opportunity](#).

Deadline: April 22, 2013. Awards are to foster the development of research that addresses health concerns of Alaska Native people by outstanding UAF research scientists. Awards will support activities that lead to new competitive research proposals for sustainable, external funding, as well sustainability of existing CANHR core resources.

IAB 50th Anniversary webpages. Take a peek [\(here\)](#) at IAB's past and present at our interactive event and faculty timelines, photo galleries, and brief biographies and histories. Share your IAB memories and photographs too!

Famous lab of John Wingfield seeks field volunteer for nest searching at Toolik Field Station May 28-June 26, 2013. Details [here](#).

[NIH public access policy enforcement starts April 2013](#). It requires scientists to submit final peer-reviewed journal manuscripts that arise from NIH funds to the digital archive PubMed Central upon acceptance for publication. The policy ensures public access to the published results of NIH funded research. Papers are to be on PubMed Central no later than 12 months after publication.

Events and Seminars

11 April 2013

• **Meeting: IAB Faculty Meeting**
IAB Faculty Meeting
1:00PM
Irving I, room 201

Travel

- **Barbour, Edie**, 4/10/13 - 4/18/13, Krakow, Poland, International Arctic Vegetation Conference
- **Breen, Amy**, 4/11/13 - 4/20/13, Krakow, Poland, International Arctic Vegetation Conference
- **Chapin, Terry**, 4/6/13 - 4/27/13, Durban, South Africa and Montpellier, France, Resilience Alliance Workshop
- **Charlton, Brian**, 4/7/13 - 4/8/13, Healy, AK, snow removal for soil warming project
- **Hollingsworth, Jamie**, 4/7/13 - 4/8/13, Healy, snow removal for soil warming project
- **Hundertmark, Kris**, 3/17/13 - 6/9/13, Grenoble, France, Sabbatical research

LIFE SCIENCES SEMINAR

Friday, 12 April 2013

2:30 PM - Elvey Auditorium, 214 Elvey Building

Adaptation potential of a boreal forest tree, *Populus balsamifera*, in a changing climate

Matt Olson, Associate Professor
Texas Tech University, Department of Biological Sciences

- **Jimenez-Alfaro, Borja**, 4/14/13 - 4/16/13, Krakow, Poland, IAVD Workshop
- **Kielland, Knut**, 4/8/13 - 4/9/13, Tok, AK, Meeting to discuss research collaborations
- **Kofinas, Gary**, 4/5/13 - 4/17/13, Durban, South Africa, Participate in the Resilience Alliance Science Meeting
- **Lara, Mark**, 4/8/13 - 4/12/13, Oak Ridge, TN, To Attend the NGEE Scaling Meeting
- **Leigh, Mary Beth**, 1/28/13 - 4/10/13, Bangkok, Thailand, Research and Teaching/outreach
- **McGuire, Dave**, 4/8/13 - 4/12/13, Oak Ridge, TN, Attend the NGEE Scaling Meeting
- **O'Brien, Kristin**, 4/8/13 - 7/4/13, Antarctica, Field Work
- **Prugh, Laura**, 4/6/13 - 4/13/13, Carrizo Plain, CA, to conduct field work
- **Rasmus, Stacy**, 3/15/13 - 4/11/13, Russia, Data Collection
- **Ruess, Roger**, 4/8/13 - 4/12/13, Washington, DC, Serve on NSF panel
- **Toien, Oivind**, 4/4/13 - 4/10/13, Toolik Field Station, Field work
- **Walker, Skip**, 4/6/13 - 4/21/13, Rome, Italy-Krakow, Poland, European Vegetation Survey Conference in Rome and Arctic Science Summit Workshop in Krakow
- **Wipfli, Mark**, 4/14/13 - 4/18/13, Boise, Idaho, present at the Western Division American Fisheries Society Meeting

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

3/15/13: Sit News

[Kate Cessnun named to "Forty Under 40"](#)

3/19/13: New Jersey.com

[West Morris Mendham teacher to assist scientists on tundra](#)

4/1/13: KCAW (Raven Radio 104.7, 90.1 FM)

[DNA research transforms deer pellets into 'libraries'](#)

Todd Brinkman

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

Stimmelmayer, R. (r), Stefani, L.M., Thrall, M.A., Landers, K., Revan, F., Miller, A., Beckstead, R., and Gerhold, R. (2012). Trichomonosis in free-ranging Eurasian collared doves (*Streptopelia decaocto*) and African collared dove hybrids (*Streptopelia risoria*) in the Caribbean and description of ITS-1 region genotypes. *Avian Diseases* 56:441-445 [IAB 3679].

Xu, L., Myneni, R.B., **Chapin III, F. S. (f)**, Callaghan, T.V., Pinzon, J.E., Tucker, C.J., Zhu, Z., Bi, J., Ciais, P., Tommervik, H., **Euskirchen, E.S. (f)**, Forbes, B.C., Piao, S.L., Anderson, B.T., Ganguly, S., Nemani, R.R., Goetz, S.J., Beck, P.S.A., Bunn, A.G., Cao, C., and Stroeve, J.C. (2013). Temperature and vegetation seasonality diminishment over northern lands. *Nature Climate Change* [IAB 3680].

Roach, Jennifer K. (g), **Griffith, Brad (f)**, and Verbyla, David (2013). Landscape influences on climate-related lake shrinkage at high latitudes. *Global Change Biology* [IAB 3681].

Colson, Kevin E. (g), Brinkman, Todd J., Person, David K., and **Hundertmark, Kris J. (f)** (2013). Fine-scale social and spatial genetic structure in Sitka black-tailed deer. *Conservation Genetics* 14:439-449 [IAB 3682].

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

Quote of the Day

Follow your bliss and the universe will open doors where there were only walls.

[Joseph Campbell](#)