



LIFE SCIENCE NEWS

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Monday, 26 May 2014

Announcements

Memorial Day holiday is May 26. There are no classes this day and most UAF offices are closed.

IAB job opening: Alaska Cooperative Fish and Wildlife Research Unit fiscal professional. Regular, full-time, grade 79. June 1 review date for applications. Short summary [here](#). UAKJobs link [here](#).

Specimen collection: Essential tool? (Re)extinction? Kevin Winker, curator of birds at the UA Museum joined more than 120 colleagues to rebut criticism of scientific collecting published in April in Science. Winker's blog [here](#). News release [here](#). Original paper in Science: 18 April 2014: 260-261. Replies and response: 23 May 2014: 814-816.

CANHR's Children's Healthy Living Program is having a winter clothing drive. Out with the old and in with the new, but don't let that used winter gear go to waste. The Children's Healthy Living Program in the Center for Alaska Native Health Research is organizing a preschooler-sized winter clothing and equipment drive. For preschoolers to be physically active in the winter, they need the right gear! We need your help to make Fairbanks a more active community. Donate winter gear appropriate for children ages 2-8 years old in the Arctic Health Research Building (Room 105) or the Patty Center. We are collecting anything from skis and sleds to jackets and snow pants. Items must be clean and in good condition!

Events and Seminars

26 May 2014

- **Notice: Memorial Day Holiday**

Travel

- **Abels, Mike**, 5/27/14 - 5/29/14, Toolik Field Station, EHS inspection
- **Ali, Hassabelrasoul**, 5/23/14 - 5/26/14, San Francisco, CA, Attend Sudan Studies Conference
- **Boldenow, Megan**, 5/8/14 - 7/13/14, Kotzebue, AK, Field work in Cape Krusenstern
- **Brinkman, Todd**, 5/28/14 - 5/31/14, Denver, CO, Meet with research collaborators at Colorado State University
- **Chapin, Terry**, 4/28/14 - 6/2/14, Girdwood, AK, Tromso, Norway. Montpellier, France, Attending Moose Conference, Tundra Workshop and Resilience Conference
- **Chen, Jack**, 5/31/14 - 6/5/14, Little Rock, AR, Attend 2014 APHL Annual Meeting
- **Chow, Lorraine**, 4/15/14 - 6/7/14, Carrizo Plain, CA, Conduct fieldwork in support of research project in Carrizo Plain
- **Craig, Heather**, 6/1/14 - 6/24/14, Galbraith Lake, AK, Field work
- **Dunlap, Kriya**, 5/31/14 - 6/2/14, Anchorage, AK, Present at the Higher Education Teaching and

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

Learning Conference

- **Frost Group**, 5/18/14 - 5/30/14, Anchorage, AK, Attend training on Forest Inventory and Analysis protocol with Forest Service
- **Grajal-Puche, Alejandro**, 4/15/14 - 6/7/14, Carriso Plain, CA, Conduct fieldwork for research project in Carrizo Plain, CA
- **Kielland, Knut**, 5/15/14 - 10/15/14, Bonanza Creek, Field work
- **Koonce, Carolyn**, 3/17/14 - 8/31/14, Fairbanks, AK, Work at UAF
- **Leigh, Mary Beth**, 5/23/14 - 5/26/14, Homer, AK, Field work
- **Moore, Jeanette**, 4/18/14 - 8/1/14, Toolik Field Station, Summer field work
- **Mosher, Bryan**, 5/14/14 - 7/30/14, Washington, DC, Internship at the National Institutes of Health
- **Murphy, Carl**, 6/1/14 - 6/14/14, Irvine, CA, MRI Service Training
- **Power, Julianne**, 5/31/14 - 6/15/14, Pago Pago, American Samoa, Project Collaboration Meeting
- **Rasmus, Stacy**, 5/21/14 - 5/30/14, Bellingham, WA; Vancouver; Prince George, BC, Attend Intl. Congress of Arctic Social Sciences VIII; Project Collaboration Meeting
- **Robinson, Brian**, 5/9/14 - 9/4/14, Seward, AK, Field work/Thesis Research
- **Schnurr, Theresa**, 5/31/14 - 6/2/14, Anchorage, AK, Present at the Higher Education Teaching and Learning Conference
- **Shoen Group**, 3/16/14 - 12/31/14, Chena and Tanana Rivers in North Pole and Fairbanks areas, Field work for Chinook predation project
- **Voight, Rachel**, 5/31/14 - 8/6/14, Fairbanks, AK, Work in Jones lab

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

5/21/14: Fairbanks Daily News-Miner
[Climate changes likely mixed for Alaska's moose, expert says](#)
Kris Hundertmark

5/22/14: KUAC FM
[State seeking information from Dall sheep hunters](#)
Todd Brinkman

5/23/14: Alaska Business Monthly
[Woods of Alaska stir after long slumber](#)
Don Larson

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

Mi, C., **Huettmann, F. (f)**, and Guo, Y. (2014). Obtaining the best possible predictions of habitat selection for wintering Great Bustards in Cangzhou, Hebei Province with rapid machine learning analysis. 1-9 [IAB 3833].

Chapin III, F. Stuart (e), Trainor, Sarah F., Cochran, Patricia, Huntington, Henry, Markon, Carl, McCammon, Molly, **McGuire, A. David (f)**, and Serreze, Mark (2014). Ch. 22: Alaska. Climate Change Impacts in the United States: The Third National Climate Assessment. Third National Climate Assessment 514-536 [IAB 3834].

Klapstein, S.J., **Turetsky, M.R. (r)**, **McGuire, A.D. (f)**, **Harden, J.W. (r)**, Czimczik, C.I., Xu, X., Chanton, J.P., and Waddington, J.M. (2014). Controls on methane released through ebullition in peatlands affected by permafrost degradation. Journal of Geophysical Research: Biogeosciences 119:2013jg002441 [IAB 3835].

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

Quote of the Day

True faith is belief in the reality of absolute values.

[William Ralph Inge](#)