



LIFE SCIENCE NEWS

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Monday, 15 September 2014

Announcements

Join us this week! 2014 IAB-IMS Irving-Scholander Memorial Lectures by John R. Speakman are Sept. 16, 6-7 p.m. ([details here](#)) and Sept. 17, 2:30-3:30 p.m. ([details here](#)).

Last chance to claim your items in cold storage.

IAB's cold storage will be completely cleared out Sept. 19. If you have any items in that area you must contact [Jami Warrick](#) before the close of business on Sept. 18.

Some IAB staff out 1/2 day Sept. 19. Select IAB staffers will be assisting with the clearing out of IAB's cold storage from 8 a.m. to noon on Sept. 19. Participating staffers will post their availability on their office door.

Events and Seminars

16 September 2014

• **2014 Irving-Scholander Memorial Lecture Series: Why Do We Get Fat? An Evolutionary Perspective on an Important Health Issue**
John R. Speakman

1000 Talents Professor and Novo Nordisk Great Wall Professor. Chinese Academy of Sciences, Institute of Genetics and Developmental Biology, Beijing, China.

Professor, Chair in Zoology. Institute of Biological and Environmental Sciences, University of Aberdeen, Scotland.

6:00PM - 7:00PM

Murie Life Science Bldg, Murie Auditorium.

19 September 2014

• **ACCAP Webinar: September 2014 National Weather Service Alaska Climate Forecast Briefing**

Rick Thoman

Environmental and Scientific Services Division,
National Weather Service Alaska Region

http://accap.adobeconnect.com/nws_september/event/event_info.html

Travel

• **Bersamin, Andrea**, 9/21/14 - 9/23/14, Seattle, WA,
Attend management training workshop

• **Coker, Robert**, 9/16/14 - 9/21/14, Miami Beach, FL, ACSM Conference (American College of Sports Medicine)

LIFE SCIENCES SEMINAR

Wednesday, 17 September 2014

2:30 PM - Murie Life Science Bldg, Murie Auditorium.

Heat Dissipation Capacity as a Factor Limiting Sustained Energy Intake

John R. Speakman, 1000 Talents Professor and Novo Nordisk Great Wall Professor.
Chinese Academy of Sciences, Institute of Genetics and Developmental Biology, Beijing, China.

Professor, Chair in Zoology. Institute of Biological and Environmental Sciences, University of Aberdeen, Scotland.

- **Edgar, Colin**, 9/1/14 - 6/15/15, Toolik Field Station, Field work
- **Euskirchen, Eugenie**, 9/19/14 - 9/24/14, Bristol, England, Plenary talk at Albedo Feedback Workshop
- **Frederick, Jeffrey**, 9/15/14 - 9/23/14, Obergurgl, Austria, Attend Ecology of Glacier Forelands Conference
- **Huettmann, Falk**, 8/12/14 - 12/10/14, Florida, Semester at Sea
- **Kielland, Knut**, 5/15/14 - 10/15/14, Bonanza Creek, Field work
- **Liu, Jia**, 9/14/14 - 9/17/14, Fairbanks, AK, Presenting a seminar
- **Marsh, Amy**, 7/8/14 - 10/15/14, White Mountains Nat'l Rec Area and Interior AK, Field work
- **McGuire, Dave**, 9/15/14 - 9/17/14, Boulder, CO, Attend Study of Environmental Arctic Change Science Steering Committee Meeting
- **Mulder Group**, 6/6/14 - 10/30/14, Bonanza Creek LTER Sites, field work
- **Mulder, Christa**, 9/15/14 - 9/17/14, Seattle, WA, Present at Invasive Plant Species Conference
- **Nossov, Dana**, 7/8/14 - 10/15/14, White Mountains Nat'l Rec Area and Interior AK, Field work
- **Pomeranz, Justin and group**, 7/17/14 - 9/20/14, Chena River Basin, Field work
- **Shoen Group**, 3/16/14 - 12/31/14, Chena and Tanana Rivers in North Pole and Fairbanks areas, Field work for Chinook predation project
- **Speakman, John**, 9/15/14 - 9/19/14, Fairbanks, AK, Irving-Scholander guest lecturer
- **Springer, Emilie**, 9/21/14 - 10/1/14, Fairbanks, AK, RAP meeting, AAAS Event
- **Zhou, Jiake**, 6/4/14 - 12/17/14, Fairbanks, AK, Attend UAF

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

9/5/14: Yukon News

[Desktop science helps 'people of the caribou' prepare for change](#)

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

van Riper III, Charles, Nichols, James D., Wingard, G. Lynn, Kershner, Jeffrey L., Cloern, James, Jacobson, Robert B., White, Robin P., **McGuire, Anthony D. (f)**, Williams, Byron K., Gelfenbaum, Guy, and Shapiro, Carl D. (2014). USGS Ecosystem Research for the Next Decade: Advancing Discovery and Application in Parks and Protected Areas through Collaboration. The George Wright Forum 31:129-136 [IAB 3881].

Yannic, G., Pellissier, L., Ortego, J., Lecomte, N., Couturier, S., Cuyler, C., Dussault, C., **Hundertmark, K.J. (f)**, Irvine, R.J., Jenkins, D.A., Kolpashikov, L., **Mager, K. (g)**, Musiani, M., **Parker, K.L. (r)**, Roed, K.H., Sipko, T., [THORN]orisson, S.[eth]inn G., Weckworth, B.V., Guisan, A., Bernatchez, L., and Cote, S.D. (2014). Genetic diversity in caribou linked to past and future climate change. 4:132-137 [IAB 3882].

Colson, K.E. (s), **Mager, K.H. (f)**, and **Hundertmark, K.J. (g)** (2014). Reindeer Introgression and the Population Genetics of Caribou in Southwestern Alaska. Journal of Heredity 105:585-596 [IAB 3883].

Woldstad, T.M. (g), Dullen, K.N., **Hundertmark, K.J. (f)**, and Beckmen, K.B. (2014). Restricted evaluation of *Trichodectes canis* (Phthiraptera: Trichodectidae) detection methods in Alaska gray wolves. International Journal for Parasitology: Parasites and Wildlife 3:239-241 [IAB 3884].

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

Quote of the Day

To begin, begin.

[William Wordsworth](#)