



# LIFE SCIENCE NEWS

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## Announcements

**IAB staff seek your support for Heart Walk.** Help save lives by sponsoring Sharon Corbett (IAB post-award specialist) in the May 18 Heart Walk. Make your contributions in person (308 Irving) from 6:30 a.m. - 2:30 p.m. (cash or check) or online <http://bit.ly/IAB-HeartWalk>.

**UAF Green Bikes hosts free bike clinic.** No experience or bike necessary. Thurs. May 2, 5:30-6:30 at the Nordic House (info and map: <http://www.uaf.edu/sustainability/green-bikes/>). The clinic is open to all UAF affiliates and the public so invite your friends.

Mechanics will be available with all the necessary tools to help students get their ice-encrusted bikes ready to ride. If your bike is already in good shape or you just want to learn more about how it works/how to fix it there will be basic tutorials on bike operation and maintenance. If you have questions contact Ben Abbott ([bwabbott@alaska.edu](mailto:bwabbott@alaska.edu)) or UAF Green Bikes ([uafgreenbikes@gmail.com](mailto:uafgreenbikes@gmail.com)). Thanks and see you on Thursday! Ben Abbott (Biology and Wildlife graduate student)

**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** volunteer for nest searching at Toolik Field Station May 28-June 26, 2013. Details [here](#).

## Events and Seminars

No events scheduled.

## Travel

- **Barboza, Perry**, 5/2/13 - 5/10/13, fly to Anchorage, drive to Deadhorse, deliver vehicle for field work
- **Bogren, Lori**, 5/2/13 - 5/2/13, Anchorage, AK, Present at the Alaska Space Grant Program
- **Burkhead, Jason**, 5/2/13 - 5/2/13, Fairbanks, AK, UA Life Science Informatics Project Coordination
- **Chapin, Terry**, 4/30/13 - 5/1/13, Anchorage, AK, Attend Renewable Energy Conference
- **Chen, Jack**, 4/27/13 - 5/2/13, Daytona Beach, FL, Clinical Virology Symposium
- **Coker, Robert**, 5/5/13 - 5/6/13, Bethel, Clinic Set up
- **Ferrante, Andrea**, 5/2/13 - 5/7/13, Honolulu, HI,

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## LIFE SCIENCES SEMINAR

Friday, 3 May 2013

2:30 PM - Elvey Auditorium, 214 Elvey Building

**Influence of demographic parameters on patterns of local adaptation in terrestrial rabies vectors**

Christopher Kyle

Forensic Science Department, Trent University

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Immunology 2013. Meeting of the American Assoc of Immunology

- **Hopkins, Scarlett**, 5/5/13 - 5/6/13, Bethel, Bethel Clinic Set up
- **Hundertmark, Kris**, 3/17/13 - 6/9/13, Grenoble, France, Sabbatical research
- **Klein, David**, 4/29/13 - 4/29/13, Lisbon, Portugal., Keynote speaker on northern grazing systems. European Grassland Symposium.
- **Kyle, Christopher**, 5/2/13 - 5/5/13, Fairbanks, Life Sciences Seminar Speaker
- **Leewis, Mary-Cathrine**, 5/3/13 - 5/12/13, Detroit, MI, Attend Mothur Workshop
- **Lindberg, Mark**, 4/27/13 - 5/4/13, Athens, GA, Attend and present at the EURING 2013 Conference
- **McGuire, Dave**, 4/30/13 - 5/4/13, Arlington Virginia and San Diego, CA, To attend the SERDP Project Review and to head NASA Above Science team meeting
- **O'Brien, Kristin**, 4/8/13 - 7/4/13, Antarctica, Field Work
- **Rasmus, Stacy**, 4/30/13 - 5/3/13, YK Delta, data collection/project collaboration
- **Ruess, Roger**, 4/29/13 - 5/2/13, Albuquerque, NM, LTER Veg-DB Workshop at SEV
- **Sheriff, Michael**, 4/25/13 - 5/18/13, Fairbanks, AK, Field Work
- **Spellman, Katie**, 4/28/13 - 5/1/13, Bethel, AK,

Teaching invasive plants workshop

## Grants and Awards

Go to the IAB funding opportunities webpage, [www.iab.uaf.edu/research/funding\\_opps.php](http://www.iab.uaf.edu/research/funding_opps.php), for the latest on available grants, scholarships, fellowships, and awards.

## IAB in the News

4/20/13: Fairbanks Daily News-Miner  
[UAF researchers spy on grizzly bear south of Fairbanks](#)  
Knut Kielland

4/26/13: Alaska Native News  
[Alaska Science Forum](#)

## 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

**Parker, Katherine L. (r)** and **Barboza, Perry S. (f)** (2013). Hand-Rearing Wild Caribou Calves for Studies of Nutritional Ecology. Zoo Biology 32:163-171 [IAB 3686].

Hirobe, Muneto, Kondo, Junji, Enkhbaatar, Altangerel, Amartuvshin, Narantsetseg, Fujita, Noboru, Sakamoto, Keiji, Yoshikawa, Ken, and **Kielland, Knut (f)** (2013). Effects of livestock grazing on the spatial heterogeneity of net soil nitrogen mineralization in three types of Mongolian grasslands. Journal of Soils Sediments online: [IAB 3687].

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

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### Quote of the Day

A good head and a good heart are always a formidable combination.

[Nelson Mandela](#)