



# LIFE SCIENCE NEWS

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Monday, 31 March 2014

## Announcements

Guns on campus. UAF Chancellor Brian Rogers issued his [comments on Senate Bill 176](#), which proposes to allow possession of concealed handguns on university campuses, including dorms. His statement includes a briefing sheet, UA position paper, UA President Gamble's editorial, legislator contact information, and UA state relations advocacy information.

**Film contest.** To celebrate their 10th anniversary, the Alaska Ocean Observing System seeks short films highlighting Alaska's oceans or coast. Deadline Sept. 15, 2014, winners announced Oct. 15, 2014.

## Events and Seminars

### 1 April 2014

- **Seminar: Fire in Alaska - Fire Ecology Under the Midnight Sun**

**Randi Jandt**

Alaska Fire Science Consortium

7:00PM - 8:00PM

103 Murie Building, UAF

### 2 April 2014

- **Workshop: Alaska Fire Science Consortium - Spring Alaska Fire Science Workshop**

1:00PM - 5:00PM

Binkley Room, Pikes Waterfront Lodge

- **Seminar: Fire in Alaska - Smokey Bear and Prometheus Fistfight in Heaven: The Past, Present, and Future of Fire and Climate**  
**Jeremy Littell**

Alaska Climate Science Center

7:00PM - 8:00PM

103 Murie Building, UAF

### 3 April 2014

- **Symposium: BGSA Midnight Sun Symposium**

9:00AM - 5:30PM

IARC 401 and 501

### 4 April 2014

- **Symposium: BGSA Midnight Sun Symposium**

9:00AM - 5:30PM

IARC 401 and 501

## Travel

- **Augustine-Edmund, Josephine**, 3/31/14 - 4/1/14, YK Delta, Project Collaboration Mtg/ Presenting

- **Barboza, Perry**, 3/31/14 - 4/3/14, Anchorage, AK, Attend Wildlife Society Conference

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## LIFE SCIENCES SEMINAR

Friday, 4 April 2014

3:00 PM - Murie Life Science Bldg, Murie Auditorium.

### **Protein Requirements during Chronic Disease States**

Dr. Nicolaas E. Deutz, MD Professor in Translational Research in Aging and Longevity  
Department of Health and Kinesiology, Texas A&M University

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- **Barnes, Brian**, 4/1/14 - 4/6/14, Madison, WI, Seminars at the Univ. of Wisconsin School of Vet. Sciences & meet with their Dept. of Forestry
- **Brown, Casey**, 3/30/14 - 4/3/14, Anchorage, AK, Attend the Alaska Chapter of the Wildlife Society Conference
- **Christie, Katie**, 3/30/14 - 4/2/14, Anchorage, AK, Attend TWS Alaska Chapter Meeting
- **Churchwell, Roy**, 3/31/14 - 4/3/14, Anchorage, AK, Attend TWS Alaska Chapter Annual Meeting
- **Curry, Tracie**, 3/31/14 - 4/4/14, Fairbanks, AK, Prospective PhD Student
- **Kelly, Marvin**, 3/31/14 - 4/2/14, YK Delta, Project Collaboration Mtg/ Presenting
- **Koonce, Carolyn**, 3/17/14 - 8/31/14, Fairbanks, AK, Work at UAF
- **Lopez, Ellen**, 4/3/14 - 4/5/14, YK Delta, Data Collection
- **Shoen Group**, 3/16/14 - 12/31/14, Chena and Tanana Rivers in North Pole and Fairbanks areas, Field work for Chinook predation project
- **Strach, Ashley**, 4/3/14 - 4/5/14, YK Delta, Data Collection
- **VanSomeren, Lindsay**, 3/30/14 - 4/3/14, Anchorage, AK, Attend TWS Alaska Chapter Meeting

## 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

3/27/14: Scienceonline  
[What does a hibernating brain look like?](#)  
 Brian Barnes

## 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

**Bryant, J.P. (e)**, Joly, K., Chapin, F.S., **DeAngelis, D.L. (e)**, and **Kielland, K. (f)** (2014). Can antibrowsing defense regulate the spread of woody vegetation in arctic tundra?. *Ecography* 37:204-211 [IAB 3814].

**Nossov, Dana R. (g)**, Jorgenson, M. Torre, **Kielland, Knut (f)**, and Kanevskiy, Mikhail (2014). Edaphic and microclimatic controls over permafrost response to fire in interior Alaska. *Environmental Research Letters* 8: [IAB 3815].

Krebs, C.J., **Kielland, K. (f)**, **Bryant, J. (e)**, O'Donoghue, M., Doyle, F., McIntyre, C., DiFolco, D., Berg, N., Carriere, S., Boonstra, R., Boutin, S., Kenney, A.J., Reid, D.G., Bodony, K., Putera, J., Timm, H.K., and Burke, T. (2013). Synchrony in the snowshoe hare (*Lepus americanus*) cycle in northwestern North America, 1970-2012. *Can. J. Zool.* 91:562-572 [IAB 3816].

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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

We are not makers of history. We are made by history.

[Martin Luther King, Jr.](#)