

# LIFE SCIENCE NEWS

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## Announcements

North Pacific Research Board seeks nominations for science and advisory panels.

Deadline 2/28/14. Desired qualifications include expertise in one or more of the following areas: Oceanography, ecosystem dynamics, fish ecology, marine mammal or seabird biology, marine fisheries management, stock assessment modeling, socioeconomics or social science. Details here.

**SkiMass now planned for March**. If our current weather continues, we may be running while carrying our skis!

**Human Dimensions in Wildlife** faculty candidate seminars will be in March. Check IAB's <u>calendar</u> for details.

# **Events and Seminars**

# **10 February 2014**

10:00AM

 Thesis Defense: Behavior, physiology, biological age, and cultural role of long-lived Bering Sea seabirds
Rebecca Young
B&W and IAB Irving I Bldg, rm 201

• Meeting: Evolution Journal Club

2:30PM

Murie Bldg, rm 105

# **11 February 2014**

• Hopeful Connections Cancer Support Group: Meeting

IAB Center for Alaska Native Health Research & Fairbanks Native Association Community Services 5:30PM

FNA Hannah Solomon Bldg, 317 Wendell Ave

# **14 February 2014**

• Thesis Defense: Localization of *Francisella* pathogenicity island-encoded secreted proteins and their secretion system

#### Rebekah Hare

IAB and B&W 9:00AM Akasofu Bldg, rm 401 (IARC)

## **15 February 2014**

• Meeting: Hopeful Connections Cancer Support Group: Bagels & Beading

IAB Center for Alaska Native Health Research & Fairbanks Native Association Community Services 10:00AM

# LIFE SCIENCES SEMINAR

Friday, 14 February 2014

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

Population Dynamics and Adaptive Management: Lindberg Lab Sampler

Mark Lindberg, Katie Christie, Trevor Haynes, Tyler Lewis, Mark Lindberg's Lab Sampler Institute of Arctic Biology, Department of Biology and Wildlife, University of Alaska Fairbanks

Fairbanks Native Association Building, 315 Wendell Ave

**Travel** 

- Augustine-Edmund, Josephine, 2/9/14 2/14/14, Juneau, AK, Presenting
- Bell, Roy, 2/9/14 2/14/14, Juneau, AK, Presenting
- **Drew, Kelly**, 1/22/14 2/28/14, San Francisco, CA, Attend seminars at UCSF and SRI and work with collaborators
- **Joe, Jorene**, 2/9/14 2/14/14, Juneau, AK, Presenting
- Rasmus, Stacy (+7 Group TA), 2/10/14 2/14/14, Juneau, AK, Presenting

# **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.

# **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

Heffernan, J.B., Soranno, P.A., Angilletta, M.J., Buckley, L.B., Gruner, D.S., Keitt, T.H., Kellner, J.R., Kominoski, J.S., Rocha, A.V., Xiao, J., **Harms, T.K.** (f), Goring, S.J., Koenig, L.E., McDowell, W.H., Powell, H., Richardson, A.D., Stow, C.A., Vargas, R., and Weathers, K.C. (2014). Macrosystems ecology: understanding ecological patterns and processes at continental scales. Frontiers in Ecology and the Environment 12:5-14 [IAB 3804].

Gray, Stephen T., Bennett, Alec, Bolton, W. Robert, Breen, Amy L., Carman, Tobey, **Euskirchen, Eugenie (f)**, **Genet, Helene (p)**, Jafarov, Elchin, Jenkins, Jennifer, Kurkowski, Tom, Lindgren, Michael, Martin, Philip, McAfee, Stephanie, **McGuire, A. David (f)**, Marchenko, Sergei, Muskett, Reginald, Panda, Santosh, Reynolds, Joel, Robertson, Amanda, Romanovsky, Vladimir, Rupp, T. Scott, Timm, Kristin, and Zhang, Yujin (2013). Using Integrated Ecosystem Modeling to Understand Climate Change. Alaska Park Science 12:13-17 [IAB 3805].

Humphries, G.R.W. and **Huettmann, F. (f)** (2014). Putting models to a good use: a rapid assessment of Arctic seabird biodiversity indicates potential conflicts with shipping lanes and human activity. Diversity and Distributions 1-13 [IAB 3806].

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

#### **Quote of the Day**