



# LIFE SCIENCE NEWS

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## Announcements

**Christa Mulder** has been awarded a Wilburforce Fellowship by the Wilburforce Foundation. The Wilburforce Fellowship is a year-long program providing leadership and science communication training, along with coaching and support, to scientists from a wide range of affiliations, career stages, and disciplines.

**Trey Coker** will be presenting at the Positive Leadership for Active Alaska Youth Summit in Anchorage on Friday, February 24. Trey will present on the "Challenges of Physical Activity Programs in Rural Alaska" and lead a panel discussion on the importance of physical activity for improved long-term health in children.

**The Chapman Chair 2017 seminars** is all about where complex systems science meets Arctic science, and the intersection is a large one. Complex systems is a type of science that has real world applications and can apply to a wide range of disciplines like weather patterns, climate, geoscience and biology. This year we have three presenters from France and Germany representing the Potsdam Institute for Climate Impact Research, the École Normale Supérieure in Paris and Humboldt University of Berlin. Please join our guest speakers for their illuminating seminars February 28, March 2, and

March 7.

See [cns.m.uaf.edu/chapman-chair/](http://cns.m.uaf.edu/chapman-chair/) for more information.

We're organizing a **March for Science Fairbanks!** It will take place on Saturday, April 22 at 10 am (location TBA). This is a satellite march of the March for Science DC and marches across the world. We will be celebrate our passion for science, defend our ability to collect and disseminate data and other scientific information and to provide science education, and advocate for evidence-based decision making. EVERYONE is welcome - scientists and non-scientists alike. Find out more at [marchforsciencefairbanks.wordpress.com](http://marchforsciencefairbanks.wordpress.com).

## Events and Seminars

### 2 March 2017

- **Thesis Defense: Decomposition of dissolved organic matter in arctic and boreal streams**  
**Audrey Mutschlecner**  
10:00AM - 11:00AM  
Irving I Bldg, rm 201

### 3 March 2017

- **Thesis Defense: Seasonal variation in the health of high-latitude wintering mallards (*Anas platyrhynchos*)**

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## LIFE SCIENCE HOUR SEMINAR

Friday, 3 March 2017

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

### **Developing vaccines for mosquito-borne viral diseases**

Dan Stinchcomb, Chief Science Officer  
Infectious Disease Research Institute

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**Timothy J. Spivey**  
11:00AM - 12:00PM  
Elvey Bldg, Elvey Auditorium rm 214

Meeting

## Travel

• **Barnes, Brian**, 2/26/17 - 3/2/17, Washington, DC,  
attend 2017 Coalition of EPSCoR/IDeA States Annual  
Meeting

• **Benson, Julie**, 2/26/17 - 3/2/17, Washington, DC,  
attend 2017 Coalition of EPSCoR/IDeA States Annual

## IAB in the News

2/23/17: Fairbanks Daily News-Miner  
[UAF professor publishes first-of-its-kind research  
tracking orca, narwhal behavior](#)

Greg Breed

2/8/17: Center for Space Medicine and Extreme  
Environments

[A continued study: The Yukon Arctic Ultra 2017](#)

Robert Coker

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See the [UAF Cornerstone](http://uaftercornerstone.net/) for more news and events (http://uaftercornerstone.net/).

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### Quote of the Day

At times I think and at times I am.

[Paul Valery](#)