



# LIFE SCIENCE NEWS

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July 7, 2006

## ANNOUNCEMENTS

**Dr. Nate Bickford**, Manager of the Fisheries Otolith Group at the School of Fisheries and Ocean Sciences, University of Alaska Fairbanks, will be presenting a seminar titled, "Undergraduate education and training—Stock delineation and locating essential fish habitat," on Monday, July 10th at 10:00am, room 138 IRV II.

A reception for faculty, students, staff, and the public will be held from 11:30am-12:30pm in the

Oceanography commons area (first floor of O'Neill building). Refreshments will be provided!!

Students who wish to have additional time to speak with Dr. Bickford are invited to meet with him from 1:00-2:00pm in room 332 Irving II, and faculty are invited to meet with Dr. Bickford from 2:00-4:00pm.

**Dr. Amanda Rosenberger**, Post Doctoral Researcher with RMRS Boise Aquatic Sciences Laboratory, Ecohydraulics Research Center, University of Idaho, will be presenting a seminar titled, "Conservation and ecology of freshwater fishes: unifying themes for research and undergraduate development" on Thursday, July 13th at 1:30pm, room 138 IRV II.

A reception for faculty, students, staff, and the public will be held from 2:30-3:30pm in the Oceanography commons area (first floor of O'Neill building).

Refreshments will be provided!! Students who wish to have additional time to speak with Dr. Rosenberger are invited to meet with her from 3:30-4:30pm in the Oceanography commons. Faculty are invited to meet with Dr. Rosenberger from 9:30-10:30am on Friday, July 14<sup>th</sup>, room 332 Irving II.

Free public presentation sponsored by the UAF School of Natural Resources and Agricultural Sciences and the UAF Geography Program:

### **Exploration and Conservation in Alaska, Mongolia and Tibet**

George Schaller, leading field biologist, wildlife conservationist, author, and UAF alumnus

*This is an International Polar Year Lecture Series Event (\*\*NOTE CHANGE FROM PREVIOUSLY ADVERTISED LOCATION\*\*)*

**7 p.m. - Elvey Auditorium, Room 214 Elvey Building**

Information: Katie Kennedy, 474-7494

International Arctic Research Center Seminar

### **Research Overview: Arctic Hydroclimatology**

Jessie Ellen Cherry, IARC/ARSC

**WEDNESDAY, JULY 12, 1 p.m. - 401 IARC**

Information: jenny@iarc.uaf.edu, 474-7569

### **Hello all,**

I am coordinating the Life Sciences Seminar Series for the 2006-2007 academic year and bookings are being made already. Currently, there are only 8 slots left before Christmas so it's time to think about who might be visiting your lab in the coming year and whether you'd like them to give a seminar. If you have a speaker you'd like to invite, but don't know how to fund their visit, contact me because I might be able to suggest some potential funding. As always, any faculty member is welcome to book a seminar for her/himself volunteers receive tickets to elite sporting events, coupons for fancy restaurants and vouchers for resort vacations.

Looking forward to a flood of emails...

ffbet@uaf.edu

**Barbara Taylor**

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## LIFE SCIENCES SEMINAR

Life Sciences Seminars are scheduled throughout the fall and spring semesters.

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## 🏠 NEW FUNDING OPPORTUNITIES 🏠

Americas ALOS Data Node Announcement of Opportunity for the University of Alaska, Summer 2006 Faculty, staff, and students of the University of Alaska are invited to respond to an Announcement of Opportunity (AO) offered by the Americas ALOS Data Node (AADN). The AADN is operated by the Alaska Satellite Facility of the Geophysical Institute at the University of Alaska Fairbanks. Successful respondents will have free access to a limited quantity of data from the Advanced Land Observing Satellite (ALOS) for research and educational projects.

ALOS supports three state-of-the-art sensors:

1. PRISM is a trio of 2.5m resolution panchromatic cameras, intended for generation of digital elevation models and high resolution imagery;
2. AVNIR-2 is a 10m resolution, multi-spectral camera intended for land cover analysis;
3. PALSAR is a 10m resolution, L-band synthetic aperture radar (SAR) with full polarimetric capability.

Proposals are solicited for the following three categories:

1. Validation of ALOS data products;
2. Earth science and remote-sensing applications;
3. Classroom applications and educational products.

Applicants must submit their AO proposals before close of business August 31, 2006. Final notification to AO respondents will occur by September 30, 2006. Research funds for successful applicants are not available under this AO. The advantage of being a successful applicant includes limited access to ALOS data in the AADN archive, at no cost.

If you have questions, please contact: Vicky Wolf, ASF User Services [vwolf@asf.alaska.edu](mailto:vwolf@asf.alaska.edu) (907) 474-6166 (ext. 7329).

### *Quote of the week:*

“This life is worth living, we can say, since it is what we make it.”

*William James*

## →→TRAVEL→→

- **Donie Bret-Harte**, 5/2-9/15, to TFS for summer fieldwork.
- **Mariana Bulgarella**, 5/1-7/24, to Argentina and Peru for fieldwork.
- **Erich Follmann**, 7/10-7/13, to Prudhoe Bay for fieldwork.
- **Nate Pamperin**, 7/10-7/13, to Prudhoe Bay for fieldwork.