RAP SPONSORED EVENTS:

*September 22, 2010 – The ALL RAP is cancelled* for this date. We are encouraging all to attend the Buzz Holling lecture in Elvey Auditorium on Tuesday, September 21 at 3:40. Buzz Holling is the person who pioneered reliance theory.

*October 24 - 25 – 501 IARC- RAP Retreat: Global Problems, Local Solutions featuring Arun Agrawal speaking on “Forest Commons, Climate Change and Local Livelihoods” at 11 am 10/25.

Funding Opportunities:

*The Arctic Visiting Speakers Series* (AVS), managed by the Arctic Research Consortium of the United States (ARCUS) with funding from the National Science Foundation Division of Arctic Sciences, is accepting applications from individuals, institutions, or organizations interested in hosting an arctic visiting speaker. AVS provides travel grants for speakers to present on arctic topics to a variety of audiences. Speakers can be selected from the online Speakers Bureau (http://www.arcus.org/arctic_speaker/bureau.html), or a speaker not yet listed in the Bureau can be added with approval from ARCUS.

The grants are capped at $1500.00 for domestic (U.S.) tours and $2100.00 for international tours. Grants can include, but are not limited to, funding for transportation, lodging, per diem, and a speaker stipend. Applications must be submitted at least one month prior to the expected event dates. Applications are reviewed as they are received.

For further information about the program, please go to: http://www.arcus.org/arctic_speaker/index.html.

Organizations and communities interested in hosting a speaker will find information and the application here: http://www.arcus.org/arctic_speaker/host.html

See examples of past tours here: http://www.arcus.org/arctic_speaker/2010_tours.html

For additional information, please contact:
Julie Griswold  Email: julie@arcus.org  Phone: 907-474-1600

Conferences/lectures:

*September 21 – 3:40 pm – Elvey Auditorium– Buzz Hollings*, founder of resilience theory, will give a lecture will give a talk titled “The 2% Solution for Resilient Systems”.

Job Opportunities:

*The Environmental Engineering Laboratory in the Department of Civil Engineering and Surveying, at the University of Puerto Rico, Mayagüez is seeking applications for a postdoctoral position to work in the development of fate and transport models in karst groundwater systems. The successful candidate will investigate the effect of extreme hydrologic events on fate and transport of contaminant mixtures in these systems, and will collaborate with members of the team in the determination and minimization of potential contaminant exposure.

A Ph.D. in civil/environmental engineering, chemical engineering, water resources, hydrology, geosciences, or related fields is required at the time of appointment.

The initial appointment will be for 1 year with the possibility of extension based on satisfactory performance, and will commence as soon as possible. Evaluation of applications and interviews of applicants will begin immediately and continued until the position is filled. The annual salary rate for this position is $42,000/yr + a substantial benefit package (medical, retirement, etc.). Applicants should send a cover letter, a full CV, a statement of research interest, transcripts, and the names of three references to Dr. Ingrid Padilla, Department of Civil Engineering and Surveying, University of Puerto Rico, Mayagüez, PO Box 9000, Mayagüez PR 00681; Email: ingrid.padilla@upr.edu.

*December 1, 2010 - The Department of Earth and Environmental Sciences at Furman University is currently advertising a tenure-track position at the assistant professor level in sustainability science, focusing broadly on feedbacks between human and/or social systems and the environment. This position expands our faculty to six, plus the director of the Shi Center for Sustainability who is a half time appointment in the department. The position begins August 2011. We have developed a sustainability science track in our department that will likely be approved as its own major. Whoever we hire will play a major role in building the major in the near future and will have opportunities to collaborate with the Shi Center.

Send application to Dr. Brannon Andersen at brannon.andersen@furman.edu. Include PDF versions of a letter of application, a curriculum vita, a statement of teaching interests and philosophy, a statement of research interests and future priorities, names of three references, and unofficial transcripts. Visit http://ees.furman.edu for additional information about this position.

If any interested students would like to know more about the position, they can either look at the website in the ad or they can contact me by either phone or e-mail (brannon.andersen@furman.edu).

This and That:

*From now on I will include a link to Cornerstone, the faculty and staff newsletter because it has information about campus events that might be of interest. http://www.uaf.edu/cornerstone/.

Here is a link to the UAF Weekly Science Calendar as well. http://www.cgc.uaf.edu/calendar.html. Please notice that if you click on an event you are given the option of adding the date to your calendar.

Here is a link to the Life Science News http://www.iab.uaf.edu/yellowsheet/2010-09-13-YS.pdf

*Natural History Club: Tues. September 14th, 5:00 pm - Meet at Dave Klein's house Nature Walks Tree identification with Prof. Emeritus Dave Klein

Would you like to really know how to distinguish black spruce from white spruce? Professor Emeritus Dave Klein invites you to his backyard to solve that mystery once and for all! We'll spend time in the forest examining trees and learning to distinguish them. This will also be an opportunity to practice general plant and animal identification. This may be one of our last opportunities before there is snow on the ground, so don't miss it! Please RSVP to karen.mager@alaska.edu
Directions: Head north from UAF on Ballaine Road/Farmer's Loop. Turn left on Ballaine Rd. Turn left on Yankovich. Turn left on Weston Drive. House number 2027 is down the road on the left. You can park in the driveway or on the street.

*Sept 19 at 8:00 am - Creamer's Field (meet by the big white barn with "Creamers" written on the roof) - Birdwatching with Roy Sunday*

Want to learn about or improve your skills in bird observation and identification? Join UAF Ph.D. student Roy Churchwell on a morning walk through the forest and fields of Creamer's refuge. We'll look for birds and learn how to identify them by sight and sound. We'll also visit the bird banding station for a potential chance to see birds in the hand. Don't miss this chance to enjoy the fall colors, learn about Alaska's resident birds, and catch the last fall migrants on their way out of town!

Is there a particular natural history skill you'd like to learn? Have ideas or suggestions for a Natural History club event? Contact: karen.mager@alaska.edu