



WEEKLY RAP FOR November 16, 2009

Send your postings for the Weekly RAP to ellen.weiser@alaska.edu

Please note: From now on I will post each funding and conference announcement once in the Weekly RAP and then transfer the information to the RAP website under the tab RAP Resources/Seminars and Conferences of Interest. You can also access past Weekly RAPs under the RAP Resources tab as well.

RAP SPONSORED EVENTS

All RAP Seminar – 401 IARC – 3:30 -5 pm

***November 18: 417 IARC (Please note new date and place)** Students who completed RAP internships last year will give presentations about their internship experiences, followed by a discussion about how to make the most of an internship experience. Presenting will be La'ona De Wilde, Brian Young, Cindy Fabri, and Miranda Wright.

***December 2:** Stian Stensland will speak on "Angling Tourism and Salmon Management in Norway. - The Role of Landowners and Private Fishing Rights".

SHORT-TERM JOB:

***Climate Impacts on Ecosystem Services in Northwest Alaska: Literature Review:** This project involves identifying key ecosystem services in Northwest Alaska and conducting a survey and synthesis of existing the literature regarding impacts of climate change to these services and adaptation of modern Inupiaq people to changes they experience. Focus will be on provisioning and cultural services, however, regulating and supporting services can also be included depending on the student's interests and expertise. **Funding is available immediately and over winter break 2009-2010.** Please contact Sarah Trainor, sarah.trainor@alaska.edu, 474-7878.

COURSE:

*The National Council for Science and the Environment (NCSE) was awarded a three-year grant of \$1,666,820 by the National Science Foundation to create a nationwide cyber-enabled learning community for solutions to climate change to be known as CAMEL (Climate, Adaptation, and Mitigation e-Learning.) CAMEL will engage experts in science, policy and decision-making, education and assessment in the production of a virtual toolbox of curricular resources designed for teaching climate change causes, consequences and solutions. One of the project participants is Jeff Welker, UAA biology professor and director of the [Environmental and Natural Resources Institute](#) (ENRI). Welker and ENRI Faculty. Welker's course will be designed to attract students from all of the UAA colleges at the undergraduate and graduate level. The course will use examples from across the Arctic and northern regions in both a lecture and laboratory format. ENRI is the only UA institute involved in this national program funded by NSF. ENRI's emphasis on multidisciplinary research and teaching make its leadership in this new

course a natural. And, the complex nature of climate change science and UAA's commitment to integrative science teaching and research will allow UAA to deliver a premiere educational experience to students. More information on CAMEL, including a PowerPoint presentation by lead PI David Hassenzahl and a video thereof, can be found at the [CEDD Web site](#).

CONFERENCES:

***Call for Papers on Climate Vulnerability and Adaptation, Arun Agrawal, Maria Lemos, Benjamin Orlove, Jesse Ribot - Workshops of ICARUS, The Initiative for Climate Adaptation Research and Understanding through the Social Sciences - Two linked ICARUS workshops on vulnerability and adaptation: 'Climate Vulnerability and Adaptation: Theory and Cases', on February 11-13 2010 at the University of Illinois, Urbana Champaign; and 'Climate Vulnerability and Adaptation: Methods and Cases', on April 3-5, 2010 at the University of Michigan, Ann Arbor.** Proposals are welcome to write and present theoretical and case-based papers at the workshops. A subset of papers presented at the first workshop will be invited for discussion at the second meeting after they have been revised by their authors in consultation with advanced scholars working on climate change.

Selected papers from the workshops will be brought together to produce one or more edited volumes and/or special issues of journals. Coherent groupings of papers will also be invited to participate in a series of ICARUS panels at the Second International Conference on Climate, Sustainability and Development in Semi-arid Regions (ICID), a Rio+20 preparatory meeting focusing on climate and vulnerability issues to be held in Fortaleza, Brazil on August 16 - 20, 2010.

Those interested in participating in the workshop and contributing papers on theories, frameworks, and empirical applications of the concepts of vulnerability and adaptation should submit their title, 150 word abstract, and contact information at the ICARUS website. For clarifications, contact icarus@icarus.info or go to <http://www.icarus.info/>.