

FACULTY/STAFF/OTHER MEETINGS

There will **NOT** be a **Biological Sciences Faculty Meeting** until **Fall 2011** semester.

PUBLICATIONS

Oehlers*, S.A., **R.T. Bowyer**, F. Huettmann, D.K. Person, and W.B. Kessler. 2011. Sex and scale: implications for habitat selection by moose *Alces alces*. *Wildlife Biology* 17:67-84.

Villepique*, J.T., B.M. Pierce, V.C. Bleich, and **R.T. Bowyer**. 2011. Diets of cougars (*Puma concolor*) following a decline in a population of mule deer (*Odocoileus hemionus*): lack of evidence for prey switching. *The Southwestern Naturalist* 56:187-192.

DEPARTMENT NEWS

Members of the ISU Stream Ecology Center traveled to Providence, Rhode Island, May 22-26, 2011, to participate in the annual meeting of the North American Benthological Society, the world's leading society for freshwater science. In fact, the society has now been renamed, "The Society for Freshwater Science." The ISU group presented the following papers at the meeting:

- Collins, S.F., C.V. Baxter, A.M. Marcarelli, and M.S. Wipfli. 2011. Effects of salmon carcass and analog additions on resident trout in Idaho.
- Cornell, J.P., C.V. Baxter, M.J. Walker, and H.A. Bechtold. 2011. Impacts of recreational land use on stream ecosystem structure and function in a small urban fringe watershed in southeast Idaho, USA.
- Cross, W.C., C.V. Baxter, R.O. Hall, Jr., T.A. Kennedy, E.J. Rosi-Marshall, and H.A. Wellard Kelly. 2011. Spatial and temporal patterns of resource stoichiometry in the Colorado River, Grand Canyon: Implications for invertebrate production.
- Davis, J.M., G.W. Minshall, C.V. Baxter, N.F. Olson, C. Tang, and B.T. Crosby. 2011. Predicting effects of earlier runoff on periphyton: implications of climate change from a 20-year study of wilderness streams in Idaho.
- Harris, H.E., C.V. Baxter, and J.M. Davis. 2011. Effects of wildfire and debris flows on downstream and lateral fluxes and consequences for recipient predators.
- Blackadar, R.J., C.V. Baxter, and J.M. Davis. 2011. Effects of winter ice dynamics on periphyton and seston in a central Idaho river ecosystem. Poster presentation.
- Vallis, K.L. E.J. Rosi-Marshall, C.V. Baxter, and J.M. Davis. 2011. Using past and present aquatic insect diets to compare resource use across seasons and decades. Poster presentation.

OPPORTUNITIES

The Department of Energy's (DOE) and the Office of Energy Efficiency and Renewable Energy (EERE) are accepting applications for two new research fellowships. **Research Areas:** Energy Efficiency: Buildings - Industry - Vehicles and Renewable Energy: Biomass - Hydrogen & Fuel Cells - Geothermal -

Solar – Water – Wind. Yearly Stipend - Research Allowance - Health Insurance - Relocation Travel - Two Years of Support. **Postdoctoral Fellowships:** Research opportunities for recent Ph.D. graduates... The EERE Postdoctoral Fellowships support its mission in energy efficiency and renewable energy by offering recent Ph.D. recipients the opportunity to conduct applied research at universities, national laboratories, and other research facilities. **Application deadline is June 30, 2011.** More information and application materials can be found at http://www1.eere.energy.gov/education/postdoctoral_fellowships/. **Science and Technology Policy Fellowships:** Policy-related projects for Ph.D. scientists and engineers... The EERE Science and Technology Policy (STP) Fellowships will serve as the next step in the educational and professional development of scientists and engineers interested in energy efficiency and renewable energy policy. Selected applicants will be assigned to participate in policy-related projects at DOE's Office of Energy Efficiency and Renewable Energy in Washington, D.C. Applications will be accepted on a rolling basis. For more information and application materials, visit: http://www1.eere.energy.gov/education/stp_fellowships.html. Applicants selected as Fellows may have the additional distinction of guiding the implementation of the new solar SunShot Initiative in the DOE Solar Energy Technologies Program. The SunShot Fellows will have a key leadership role in beginning new research and development programs to achieve the goal of \$1/W installed photovoltaics by 2020.

The National Research Council of the National Academies sponsors a number of awards for graduate, postdoctoral and senior researchers at federal laboratories and affiliated institutions. These awards include generous stipends ranging from \$42,000 - \$75,000 per year for recent Ph.D. recipients, and higher for additional experience and graduate entry level stipends beginning at \$30,000 and higher for additional experience. The awards provide the opportunity for recipients to do independent research in some of the best-equipped and staffed laboratories in the U.S. Research opportunities are open to U.S. citizens, permanent residents, and for some of the laboratories, foreign nationals. Detailed program information, including instructions on how to apply online and a list of participating laboratories, is available on the NRC Research Associateship Programs Web site at: www.nationalacademies.org/rap. Questions should be directed to the NRC at 202-334-2760 (phone) or rap@nas.edu. There are four review cycles annually. **Upcoming deadlines are: August 1, 2011, November 1 2011, and February 1, 2012.** Applicants should contact prospective Adviser(s) at the lab(s) prior to the application deadline to discuss their research interests and funding opportunities.

JOB OPPORTUNITIES

The Rocky Mountain Research Station (RMRS), Human Dimensions Program, is preparing to advertise a permanent full-time Supervisory Biologist/Social Scientist/Economist Position (Aldo Leopold Wilderness Research Institute (Leopold Institute) Director) GS-401/101/110-14/15. The Leopold Institute is a premier interagency institute for wilderness stewardship research. As such, it is the focal point for scientists and managers from different disciplines and backgrounds who seek to conduct, communicate, and learn science that addresses the challenges of wilderness stewardship, including the sustainability of wild ecosystems and relationships between people and wild lands. **DUTY STATION:** This position is located in Forest Service facilities on the campus of the University of Montana in Missoula. Interested candidates can visit the RMRS website at: <http://fsweb.missoula.rmrs.fs.fed.us/>

Seasonal Biological/Restoration Specialist. Job Description: Responsible for collecting and analyzing data for restoration projects associated with drilling activities of the oil & gas industry. Position requires extensive travel with roughly 90% of the time based in field. **Position Experience & Educational Requirements:** Junior or senior-level student majoring in botany, ecology or related field, Strong verbal and written communication skills, Familiarity with Microsoft Word, Excel and Access, Familiarity with the Great Basin flora of western North America, Ability and willingness to work independently, Ability to perform tasks requiring physical exertion, outdoors, in all weather conditions, and on difficult terrain, Ability to work safely and follow all safety protocols, and Must have valid driver's license and able to travel in four-state region (Idaho, Wyoming, Utah, Colorado) using 4x4 pick-up truck. **Application procedure:**

Send resume with cover letter to Shelly Kleinkopf, Human Resources Manager, Conservation Seeding & Restoration, Inc., 506 Center St. West, Kimberly, ID 83341. Electronic submissions to hr@csr-inc.com are preferred. No phone calls please. Position remains open until filled.

PAYROLL INFORMATION

Our pay period ends Saturday, June 11, 2011. Please be sure to **submit your time by Monday, June 13, at 12 NOON.** This gives your approver time to approve your time card and fix any problems by **Tuesday, June 14, 2011,** when time cards are due to Payroll. If you have employees working for you, you need to make sure they are submitting their hours and that you are approving their time cards on time.

Our next pay period ends Saturday, June 25, 2011. Please be sure to **submit your time by Monday, June 27, at 12 NOON.** This gives your approver time to approve your time card and fix any problems by **Tuesday, June 28, 2011,** when time cards are due to Payroll.