



WEEKLY ANNOUNCEMENTS FOR MARCH 27–APRIL 2, 2011

Please submit newsletter information to Pam at chripame@isu.edu

FACULTY/STAFF/OTHER MEETINGS

Department of Biological Sciences Faculty Meeting will be held **Tuesday, March 29, 2011**, in the Lecture Center 15/17 at noon.

SEMINARS

Kenny Bonn will present his seminar **Thursday, March 31, 2011, in Lecture Center 10 at 12:00 noon.**

PUBLICATIONS

Meldrum, D.J., Lockley, M.G., Lucas, S.G. and Mushiba, C. Ichnotaxonomy of the Laetoli Tracks: The earliest hominin footprints. *Journal of African Earth Sciences*. In press, 2011.

Sarmiento, E.E. and **Meldrum D.J.** Behavioral and phylogenetic implications of a narrow allometry study of *Ardipithecus ramidus*. *Homo. Journal of Comparative Human Biology*. In press, 2011

DEPARTMENT HIGHLIGHTS

Several faculty and students from the ISU Department of Biological Sciences attended the **Annual Meeting of the Idaho Chapter of the American Fisheries Society, March 2-4, 2011, in Boise, ID**. Those that presented include:

- **Baxter, C.V.**, A.M. Marcarelli, Wipfli, M.S., Kavanagh, K., G. Servheen, S.F. Collins, L. Felicetti, S. Florin, T. Wheeler, and A. Noble Stuen. 2011. Mitigating for the loss of marine nutrients from salmon: Ecological effects of salmon carcass and analog additions to headwater aquatic and terrestrial systems in Idaho. Poster presentation.
- Collins, S F, **C.V. Baxter**, A.M. Marcarelli, and M.S. Wipfli. 2011. Effects of experimental salmon carcass and analog additions on resident trout growth rates, abundance, and production.
- Bell, A., S.F. Collins, **C.V. Baxter**, A.M. Marcarelli, and M.S. Wipfli. 2011. Resident trout consumption of salmon carcass and analog added to tributaries of the N. Fork Boise River, Idaho. Undergraduate researcher poster presentation.
- **Loxterman, J.L.** and **Keeley E.R.** Phylogenetic relationships of cutthroat trout: does evolutionary history reflect geological history?
- Green, M.T. and **Keeley, E.R.** Estimating rates of pelican predation on Yellowstone cutthroat trout in the Upper Blackfoot River system.
- Campbell, S.O., **Keeley, E.R.**, and Kohler, A.E. A bioenergetic evaluation of changes in habitat quality for salmonid fishes: calculating the benefit from stream fertilization in the Salmon River.
- Blakney, J.R., **Loxterman, J.L.**, and **Keeley, E.R.** Detecting the disjunctly distributed: the case of the northern leatherside chub in Idaho.

UPCOMING EVENTS

Dr. Trent Stephens and **Mary Ann Stoll** will both be retiring at the end of this spring semester. Please keep **Friday, April 15, 2011, from 6:30 - 11:00 PM** open on your calendars. It will be held at the **Booth Barn**. Formal invitations will be sent closer to the date with details.

OPPORTUNITIES

Applications from undergraduates are sought for one of four research fellowship positions starting this Spring and into Summer 2011. The research includes several field experiments in SE Idaho on the topic of plant-environment interactions as they relate to hydrological, biogeochemical, and ecosystem processes. Successful candidates will be awarded an NSF REU Fellowship, providing \$4,500 (\$11/h) and \$500 for other expenses, and the work will be performed as part of an interdisciplinary team involving professors from ISU, UI, and BSU. Candidates must be from underrepresented groups (women, minority, or disabled) and be a US citizen or permanent resident. If you are interested, please email Matt Germino at germmatt@isu.edu.

Idaho National Laboratory - Winter 2010/Summer 2011 Internships. Requirements include: Enrolled at least half time (minimum 6 credits) student status at an accredited US college/university or recent graduate (within the past 6 months) are eligible for one 16 week internship; Pass a background check; Minimum of 2.5 cumulative GPA (Individual mentors may require a higher GPA); Collegiate applicants must have completed the freshman year of college (24 credits minimum); Foreign National students may be eligible for internships if attending an accredited US college or university and have a Curricular Practical Training Authorization. **To be considered for a 2011 internship**, applicants must apply on-line against internship postings at www.inl.gov/careers, for more information on Education Programs visit www.inl.gov/education. When asked to upload your resume to your application, please upload one file that includes the following: Current Resume or Curriculum Vitae (CV); Unofficial transcripts for all in-progress and completed degrees; and Current class schedule including number of credits.

Montana Fish, Wildlife & Parks GRAY WOLF CONSERVATION AND MANAGEMENT

PROGRAM. Seeking professional volunteers to assist with the Montana Gray Wolf Conservation and Management Program (<http://fwp.mt.gov/wildthings/management/wolf/>). **Work Environment:** Physically challenging position, and extreme climate and terrain will be encountered. Accommodations are ephemeral and vary from trailers to bunkhouses to tent camping throughout Western Montana. Volunteers must have their own backpacking and camping equipment. Travel is mostly by 4-wheel drive, mountain bike, and foot. Volunteers must possess both the ability and desire to live and work, in remote mountain conditions, long days and long hitches. **Work Schedule:** Highly variable, but hitches are loosely based on 10 days on/4 days off. Schedules are based around ever changing field efforts and logistics. **Duration:** June - September, but may vary depending upon conditions, volunteer availability, and project funding. Ideally volunteers are available for all or most of the field season. **Duties:** Conduct wolf surveys. Surveys include driving, biking, and hiking on roads and trails, and howling in suspected wolf areas to document presence and numbers. In general duties vary widely from vehicle maintenance to teamwork to survey work to livestock conflict management and much more. **Application Period:** Apply Now! Candidates will be selected in April. **How to Apply:** 1) Cover letter detailing your professional interests and experience as it pertains to these positions, and detail your period of availability 2) Resume 3) List of names and contact information of 3 references. Ideally email this info to: klaudon@mt.gov. If you must, you can also send application materials to: Montana Fish, Wildlife & Parks, Attn: Wolf Volunteer Program, 490 N. Meridian Rd., Kalispell, MT 59901. Telephone: (406) 751-4586, Fax: (406) 257-0349

The Science Education Programs at Oak Ridge National Laboratory offer several programs for undergraduate students in STEM fields to participate in a summer internship. For a full list of programs, visit our website at: <http://www.ornl.gov>. For more information on all the Science

Education Programs at Oak Ridge National Laboratory contact: ornledu@ornl.gov. [Higher Education Research Experiences \(HERE\)](#) This program is open to U.S. citizens and legal permanent residents who are currently enrolled in an A.S. or B.S. degree program with a minimum GPA of 2.5/4.0, including those who have completed a B.S. within the past year. Opportunities are available for 10 or more weeks during the summer term; some sabbatical appointments lasting 6 to 12 months, plus some intermittent appointments, also are available. **Priority suggested deadline period for summer 2011 applicants: February 1 – March 31.**

The California Council on Science and Technology (CCST) is pleased to announce that applications are now being accepted for the 2011-2012 **California Science and Technology Policy Fellowships** based in Sacramento. The S&T Policy Fellowship, a unique one-year professional development opportunity, provides selected fellows with hands-on experience working with the California Legislature to incorporate science and technology into public policy. Eligible applicants will be PhD-level (or equivalent) scientists and engineers who have a sincere interest in California current events, the state legislative process, and a strong desire to learn how policy decisions are made. **Deadline for submission of applications is March 31, 2011 at 5:00 p.m. PST.** More information is available at <http://fellows.ccst.us>.

Colorado Ecosystem Field Studies. Study, hike and camp in the beautiful foothills of the Rocky Mountains, Earn 3 undergraduate credits through the University of Colorado at Boulder, and Gain Valuable skills in ecosystem field methods and research. **June 20-July 5, 2011.** Download a course syllabus at: www.coefs.org.

JOB OPPORTUNITIES

The Twin Falls County Pest Abatement District is looking to hire summer help. Please go to this website and choose the job link for additional information: <http://www.tfcpad.org/>.

The Idaho Department of Fish and Game has a **Conservation Officer position** available for statewide application until **April 13, 2011**. The announcement is located at the following link: https://labor.idaho.gov/DHR/ATS/StateJobs/jobannouncement.aspx?announcement_no=00864021924. Applications will only be accepted through this website. EEO/Vet Pref.

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, April 2, 2011. Please be sure to **submit your time by Monday, April 4, at 12 NOON.** This gives your approver time to approve your time card and fix any problems by **Tuesday, April 5,** 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.