



# ISU

Department of Biological Sciences

# Newsletter

**Idaho State**  
**UNIVERSITY**

**ANNOUNCEMENTS FOR THE WEEK OF OCTOBER 23, 2011**

Please submit newsletter information to Pam at [chripame@isu.edu](mailto:chripame@isu.edu)

## FACULTY/STAFF/OTHER MEETINGS

Department of Biological Sciences Faculty Meeting will be held **Tuesday, October 25, 2011**, in the Lecture Center 15/17 at noon.

## PUBLICATIONS

Weber, C.F. and King, G.M. 2011. The phylogenetic distribution and ecological role of carbon monoxide oxidation in the genus *Burkholderia*. FEMS Microbiology Ecology. DOI: 10.1111/j.1574-6941.2011.01206.

## TRAVEL

**Dr. Jeff Meldrum** traveled to Moscow, Russia, and on to Tashtagol in Siberia to participate in an international conference on hominology sponsored by the Kemerovo regional government, October 5-9, 2011. He made a presentation entitled, "The Relict Hominoid Inquiry" and exchanged examples of hominoid footprint casts with Russian counterparts.

## UPCOMING EVENTS

The Department of Biological Sciences will have **academic advising** for degrees in Biochemistry, Biology, Botany, Ecology, Microbiology, and Zoology. Advisors will be available in the **Gale Life Sciences Foyer (Building 65)** from **11:00 AM to 2:00 PM** on **Monday October 31 - Friday, November 4, 2011; Monday, November 7, 2011; and Tuesday, November 8, 2011**. No appointments are necessary. Stop by and meet with an advisor before Spring 2012 registration begins!

The Office of Research and Academic Affairs invite you to learn about the research conducted at ISU. Please join them **Thursday, November 10, 2011** from **11:00 AM to 1:00 PM** in the **Rendezvous suites A-B-C** and in the **hall by the Institute for Rural Health, Meridian campus**. Light refreshments provided. For additional information call the Office of Research at 282-2714.

## OPPORTUNITIES

The **Hertz Foundation** is looking for applications for fellowships in Astrophysics, Chemistry, Computer Science, Earth Science, Engineering, Materials Science, Mathematics, Physics, Quantitative Biology/Biotechnology. There are two main options: the first has a \$31,000/9 month personal stipend, the second a \$36,000/9 month personal stipend. See [www.hertzfoundation.org](http://www.hertzfoundation.org) for more details and online application. **Application deadline is October 31, 2011.**

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](http://www.nationalacademies.org/rap). Questions should be directed to the NRC at 202-334-2760 (phone) or [rap@nas.edu](mailto:rap@nas.edu). There are four review cycles annually. **Upcoming deadlines are: 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.

**All Faculty and Students in Science, Math, Social Sciences. University Research Committee Call For Proposals Fall 2011.** The Research Office and the University Research Committee (URC) invite proposals for funding for research projects. The URC has been restructured, with new members, bylaws, funding categories, and guidelines. New guidelines, dated September 2011, are available at:

<http://www.isu.edu/research/internalgrants.shtml>. **Important changes include:** These funds are available to all faculty and to students conducting research in the sciences, math or social sciences; Greater flexibility in funding type; Greater dollar amounts for awards are possible; new proposal format; and Faculty and students apply to same committee but do not compete against each other. You are strongly encouraged to discuss your proposal with your area representative prior to submission. List of area Representatives <http://www.isu.edu/research/internalgrants.shtml>. **NOTE: Criteria for evaluating proposals:** 1) Intellectual merit; 2) Likelihood of successful completion of the proposed project; 3) National or international impact potential/plan to disseminate results at the national level (faculty); 4) Fit of the project to the applicant's long-term research, including development of a record of external funding or revenue through grants, fellowships, contracts, royalties, patents, consulting fees, ticket sales, donations, etc. (for faculty). Maximum grant amount is \$25,000 for faculty grants, \$2,000 for student grants. **Deadline for proposal submission is before: 5:00 PM – Thursday, November 10, 2011.** See guidelines for submission details. Writing Workshop for remote locations via Skype contact Dr. Easterly (282-2618; [eastdebb@isu.edu](mailto:eastdebb@isu.edu)). Session will be held September 29, 2011 at 10:00am in the Portneuf room in the SUB in Pocatello.

## JOB OPPORTUNITIES

**Position:** Assistant Professor of Biology (9 month, tenure-track), Grand Valley State University, Allendale, Michigan. **Qualifications:** Doctoral degree in a Biological Discipline or Biology Education. Expertise in Science Education (K-12), and demonstrated success in teaching and scholarship are required.

**Responsibilities:** Teaching responsibilities will include undergraduate Integrated Science courses for preservice teachers, secondary methods courses for Biology majors, and other Biology courses for majors and non-majors appropriate to the applicant's area of expertise. Other assignments include student advising, active scholarship, and university and community service. **Department/Division:** Department of Biology/College of Liberal Arts and Sciences. **How to Apply:** Apply online at [www.gvsujobs.org](http://www.gvsujobs.org). Include a cover letter, CV, statement of teaching philosophy and experience, statement of research experience and goals, contact information for three references, and scanned copies of your transcripts. If you have questions about the position contact: Dr. Christopher Dobson; Biology-Education Search Committee; Biology Department; Grand Valley State University; Allendale, MI 49401-9403. **Deadline Date for Filing Applications:** Review of applications will begin October 21, 2011 and continue until the position is filled.

## PAYROLL INFORMATION

**Our next pay period ends Saturday, October 29, 2011.** Please be sure to **submit your time by Monday, October 31, at 12 NOON.** This gives your approver time to approve your time card and fix any problems by **Tuesday, November 1, 2011,** when time cards are due to Payroll.