



ISU

Department of Biological Sciences

Newsletter

Idaho State
UNIVERSITY

ANNOUNCEMENTS FOR THE WEEK OF OCTOBER 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, October 4, 2011**, in the Lecture Center 15/17 at noon.

SEMINARS

Matthew Dean, PhD student with **Dr. Jack Rose**, will present his proposal seminar, "Prostaglandins and Uterine Glycogen Metabolism in Mink," on **Thursday, October 6, 2011**, at **12:00 noon** in **Lecture Center 10**.

UPCOMING EVENTS

The Health Professions and ISU Graduate Programs Fair on **Tuesday, October 4, 2011**, will be held in the **ISU Pond Student Union** from **10:30 AM to 2:30 PM**. Health professions programs from around the country, as well as health programs at Idaho State University, will be here to talk with students and others who are interested in pursuing professional healthcare degrees in medicine, dentistry, physical therapy, physician assistant studies, and other allied health fields. Those interested in continuing their education are also invited to come explore the graduate degree options available across campus. The Office of Research will also be present to help students learn about research taking place at ISU. Current and prospective students are invited to attend. Faculty is invited to attend and the Biology Department will have a table for student inquiries.

The **Idaho State University Chapter of Sigma Xi**, the Scientific Research Society, will present the Science Cafe "Merits and Challenges of Online Education" by a panel of students and educators at **5:00 PM** on **Wednesday, October 5, 2011**. The Science Cafe will be held in the upstairs loft of the Portneuf Valley Brewing, located at 615 S. First Avenue, Pocatello, Idaho. Science Cafe is an event where, for the price of a beverage at Portneuf Valley Brewing, anyone can come to explore current topics in science and technology. The panel discussions welcome comments and questions from the audience. **For more information** contact Alok Bhushan at sigmaxi152@gmail.com or abhushan@pharmacy.isu.edu.

The Idaho Chapter of the American Fisheries Society Native Fish Committee - 2011 Native Fish Workshop. October 13-15, 2011 (come to one or more days). Please join us for the opportunity to see some of the most unique fishes in the State. This year we plan to visit beautiful Bear Lake in southeastern Idaho to see and learn how to identify Bonneville whitefish, Bonneville cisco, Bear Lake whitefish, Bear Lake sculpin, and Bear Lake (Bonneville) cutthroat trout. Travel and meet on the evening of the **Thursday, October 13**. Professional workshop **Friday, October 14**. **Saturday, October 15** is family fun day and viewing of Bear Lake Fishes, bring the Kids! Meeting location and accommodations: Bear Lake Training Center, Utah State University. **Contact: Ernest Keeley (keelerne@isu.edu) to reserve your spot, please RSVP.**

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 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. 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: 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). Session will be held September 29, 2011 at 10:00am in the Portneuf room in the SUB in Pocatello.

PAYROLL INFORMATION

Our next pay period ends Saturday, October 1, 2011. Please be sure to **submit your time by Monday, October 3, at 12 NOON.** This gives your approver time to approve your time card and fix any problems by **Tuesday, October 4, 2011,** when time cards are due to Payroll.

