



ISU Newsletter

**Idaho State
UNIVERSITY**

ANNOUNCEMENTS FOR THE WEEK OF OCTOBER 30, 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, November 1, 2011**, in the Lecture Center 15/17 at noon.

SEMINARS

Dr. Kenneth Renner, University of South Dakota, will present his seminar, "Organic Cation Transporters in the Brain: Do They Contribute to the Stress Response?" on **Thursday, November 3, 2011**, at **12:00 noon** in **Lecture Center 10**.

Dr. Jeff Meldrum, Department of Biological Sciences, will present his promotion seminar on **Thursday, November 3, 2011**, at **4:00 PM** in **Lecture Center 10**.

PUBLICATIONS

Pilarski JQ, Wakefield HE, Fuglevand AJ, Levine RB, and Fregosi RF. Increased nicotinic receptor desensitization in hypoglossal motor neurons following chronic developmental nicotine exposure. *Journal of Neurophysiology*. 2011 Oct 19.

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.

OTHER NEWS

Master of Occupational Therapy Program Seeking ISU Employees in Need of Ergonomic Analysis and Recommendations. Free Initial Screening by 3rd year MOT Students includes Analysis of work station and work postures; Instruction in exercise to avoid injury; and Recommendations for equipment or work task changes. **For more information or to sign up**, contact Dr. Ted Peterson, Department of Physical and Occupational Therapy, 282-4631, petetheo@isu.edu. **Screening performed by MOT students under the supervision of a licensed occupational therapist. Employees in need of on-going treatment and/or professional evaluation will be referred to licensed practitioners for follow-up.*

GRANTS SUBMITTED

Dr. Mike Thomas submitted a 3-year grant proposal to the NIH R15 Academic Research Enhancement Award (AREA) Funding Opportunity Announcement. The title of the proposed research project is, "The role of pharmaceuticals & personal care products in the etiology of autism." **Dr. Jean Pfau** also submitted a 3-year NIH R15 Grant proposal. Her title is, "Identification of functional targets for asbestos induced autoantibodies."

GRANT OPPORTUNITIES

Mazamas Research Grant Funding is Available. The Mazamas, a 3,000-member Oregon mountaineering organization headquartered in Portland OR, is soliciting research grant proposals from scientists and their graduate students. Graduate Student Research Grants are up to \$1,500, and Standard Research Grants (typically awarded to university faculty members) can be up to \$3,500, from a total amount available this year of approximately \$15,000. **Grant applications deadlines:** January 28, 2012, for Standard Research Grants; February 4, 2012, for Graduate Student Research Grants. **For grant application procedure and for additional information**, please visit this link: <http://www.mazamas.org/your/adventure/starts-here/research-grants>. This link will also show you the grants we have awarded in the past several years. **For more information**, please contact the Mazamas Research Committee. **Email:** mazama.research@mazamas.org. **Web:** www.mazamas.org. **Mailing Address:** Mazamas, 527 SE 43rd Avenue, Portland OR 97215. **Business Hours:** Monday-Thursday 10:00 AM - 7:00 PM and Fridays 10:00 AM - 2:00 PM. **Phone:** 503-227-2345.

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.

JOB OPPORTUNITIES

Grand Valley State University, Allendale, Michigan, is looking for Assistant Professor of Biology (9 month, tenure-track). **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. **How to Apply:** Apply online at www.gvsujobs.org. **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.

California State University, Northridge invites applications for tenure-track positions in Department of Biology. Applicants must hold Ph.D. and have post-doctoral experience. Looking for **Marine Biologist** and **Molecular Genetics, Cell and Molecular Biology**. For more information: www.csun.edu/facultyaffairs/openings/sm/. **Screening will begin on November 14, 2011.**

Department of Microbiology at Oregon State University invites applications for a full-time, 12-month appointment as Instructor in Microbiology. Ph.D. is required. For full position announcement and to apply, see <http://oregonstate.edu/admin/hr/jobs>, posting 0008189.

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.