



ISU Newsletter



Weekly Announcements for October 1 - 7, 2006

Please submit newsletter information to Susan at ritysusa@isu.edu

Faculty/Staff/Other Meetings

There will be a **Biological Sciences Faculty Meeting** on **Tuesday, October 3, 2006 at noon** in the **Speech Pathology Building, room 315**.

Seminars

Dr. Ron Ryel, Utah State University, will present his seminar, "Great Basin shrub-steppe water relations: resource pulses, hydraulic redistribution, and beyond," **Thursday, October 5, 2006 at 4pm** in the Plant Sciences Lecture Hall room 114.

Publications

Coates, P. S., and D. J. Delehanty. 2006. Effect of capture date on nest-attempt rate of translocated sharp-tailed grouse. *Wildlife Biology* 12: 277-283

Events

American Fisheries Society Student Chapter, upcoming activities and meetings:

The Portneuf Student Sub-unit of the American Fisheries Society has now made plans for activities in October. We will participate in field activities including a trip the upper Bear River to work with Trout Unlimited on Bonneville Cutthroat Trout. This will be held in October, and dates will be announced in the future. Our next regular meeting will be **on Tuesday October 10, 2006 at 5:00 PM in room 237 in the Biological Sciences Building**. For any students interested in our club, please come to our meeting and bring a friend with you. We will discuss further activities at this meeting.

The Portneuf Student Sub-unit of the American Fisheries Society is a student organization at Idaho State University aimed at giving students interested in fish and watershed sciences an opportunity to learn more about the field and get practical, hands on experience. If you are interested in activities such as fishing, and would like to learn more about the science and management of fish, please attend our activities and meetings. For any questions or comments, please feel free to contact Michael Lance (lancmic2@isu.edu) or our advisor, Dr. Ernest Keeley (keelerne@isu.edu).

ISU BOISE CENTER 1ST ANNUAL HEALTH SCIENCE EXPERIENCE NIGHT

OCTOBER 12, 2006 • 6:30-8:00 P.M.

Come Experience ISU's Academic Programs and Advanced Learning Technologies In The Health Sciences At The ISU Boise Center 12438, West Bridger Street In Boise.

For More Information Contact:

ISU Boise Center

373-1796 or 373-1797

Employment Opportunities

Western University of Health Sciences College of Osteopathic Medicine of The Pacific
ANATOMY research and teaching faculty positions:

The College of Osteopathic Medicine of the Pacific/Western University of Health Sciences has committed itself to a far reaching strategic plan that will significantly increase faculty numbers in order to expand our expertise in the areas of research and innovation in medical education. The department of Anatomy is seeking PhD anatomists for tenure track faculty positions at the level of Assistant, Associate or Full Professor to Either:

(1) participate in both research and limited teaching. Competitive salary, significant start-up support and abundant laboratory space will be offered. The successful applicants are required to obtain extramural funding from major federal or other granting agencies (Associate or Full Professor) or have successfully completed a postdoctoral program with strong potential to obtain grants (Assistant Professor). The University will allow ample protected time for research goals.

(2) Teach anatomy to osteopathic medical students. The successful applicants must have several years of experience in teaching the anatomical sciences. Experience with innovative curriculum development in the candidate's area of expertise and publications that will lead to the attainment of educational grants are required.

Review of applications has already commenced and will continue until positions are filled. Applicants should submit a cover letter expressing their interest, statements of research activity and teaching philosophy along with curriculum vitae, current support, and contact information of three references to:

James F. May, Ph.D., Chair,

Department of Anatomy

Western University of Health Sciences

College of Osteopathic Medicine of the Pacific

309 E. Second Street

Pomona, CA 91766-1854

Email Address: jfmay@westernu.edu

Two Biological Technician Positions Needed for Sandhill Crane Landscape Study

This project is sponsored by: South Dakota State University and U.S. Fish and Wildlife Service. This project extends from Idaho along the Intermountain west corridor through Colorado, New Mexico and into northern Mexico. Due to the large geographic area and the interest of many agencies in sandhill crane populations; there are a variety of project partners. These positions will be working for and getting paid by 2 organizations: South Dakota State University and a non-government organization.

How to Apply: Deadline for applications is **October 15, 2006**. Send resume and 3 references to: Tandi Perkins, Tandi_Perkins@fws.gov. For questions regarding this position call: (719) 588-7778.

The Département de biologie of Université Laval invites applications for a tenure-track

faculty appointment in terrestrial ecology at the rank of assistant professor. Applicants should have a Ph.D. in biological sciences. Postdoctoral experience would be desirable. The appointee is expected to speak French within a year, teach undergraduate and graduate courses (terrestrial ecology, animal physiology, or conservation biology), supervise graduate students, develop an independent grant-funded research program, and participate in the activities of the NSERC-Anticosti forest products Industrial Research Chair in the integrated management of the biological resources of Anticosti Island chaired by S. Côté. The overall objective of the Chair is to develop forest and wildlife management practices adapted to high cervid densities.

Closing date: November 30, 2006.

Eligible candidates should submit a letter describing their qualifications and motivation for the position including a short description of their proposed research program and teaching philosophy, a CV, and relevant publications to:

Gilles Houle, Chair,
Département de biologie,
Université Laval, Québec, QC G1K 7P4.
FAX : 418-656-2043
gilles.houle@bio.ulaval.ca.

Research Opportunities

FACULTY RESEARCH COMMITTEE CALL FOR PROPOSALS

Fall 2006

The Faculty Research Committee (FRC) accepts proposals for funding in three grant categories: **1. Research Grants 2. Release Time Grants 3. Dissemination Grants.**

Please contact your area representative with any questions concerning the development of your proposal. You are strongly encouraged to discuss your proposal with your area representative prior to submission. **Dr. Jeff Hill is the Life Sciences representative.**

DELIVER proposals to: **Room 205 of the Fine Arts Building (Office of Research), by 5:00 pm on Monday, November 13, 2006.**

GRADUATE STUDENT RESEARCH AND SCHOLARSHIP COMMITTEE (GSRSC) CALL FOR PROPOSALS

Spring 2007

Call for Graduate Student Research and Scholarship Committee Proposals. Graduate students can get up to \$1,000 for research. Go to www.isu.edu/research/gsrsc.shtml for information on the application process. Please contact Amanda Fisher, the Biological Sciences representative for questions or more information.

Proposals are due *November 20, 2006 at 5:00 pm*

UNDERGRADUATE RESEARCH COMMITTEE CALL FOR PROPOSALS

Funding for Fall 2006

The Undergraduate Research Committee (UgRC) funds a limited number of proposals in two grant categories: 1) Undergraduate Research Awards, which help support undergraduates financially as they perform research, and 2) Undergraduate Travel Awards, to support undergraduates in presenting results of research. All proposals must conform to the *Guidelines for Preparation of Proposals and Responsibilities of Grant Recipients*. Please visit the web site <http://www.isu.edu/research/ugradpropguidelines.pdf> for the most recent

version of guidelines posted 9/6/06. **NOTE:** Maximum grant amount for Research Awards is \$2,000. **PLEASE CONTACT YOUR AREA FACULTY REPRESENTATIVE with any questions concerning the development of your proposal. You are strongly encouraged to discuss your proposal with your area representative prior to submission.** College of A&S-Biological Sciences James Groome at x2791 groojame@isu.edu.

An original and sixteen copies of each proposal are required.
Deliver proposals to Office of Research, Fine Arts Building, Room 205
DEADLINE FOR PROPOSAL SUBMISSION
5:00 P.M., Thursday, October 19, 2006

FREE Workshop: UgRC Grant Application Process **September 20, 2006 3:00 pm** in Conference Room 308 Fine Arts Building.

East Asia & Pacific Summer Institutes

Pursue Science and Engineering Research in Asia-Pacific- Australia, China, Japan, Korea, New Zealand or Taiwan for U.S. Graduate students in: Biology, Computer and Information Science, Education, Engineering, Environmental Research, Geosciences, Polar Research. This is sponsored by the U.S. National Science Foundation.

Rhesa Ledbetter, a graduate student with **Dr. Tim Magnuson**, participated in this program over the summer and would be happy to talk about the details with anyone who may be interested. The website is www.nsf.gov/eapsi.

Notices

Call For Nominations For The ISU Distinguished Researcher Award Of 2007

Announcing the call for nominations for the Distinguished Researcher Award of 2007. This award will honor a faculty member who has contributed significantly to the research effort at Idaho State University. This person is honored at the commencement exercises as the Distinguished Researcher and will be given a cash award of \$2,500. The Faculty Research Committee will select a maximum of five (5) Outstanding Researchers from the nominees. The Distinguished Researcher will be selected from that group. To implement the selection process, the Faculty Research Committee invites anyone who is familiar with a faculty member's research efforts to nominate that person for this award. Any full-time faculty member (tenured or not) who has made a significant, original/creative contribution to advancing the frontiers of knowledge in his or her field may be nominated. Please send a detailed letter of nomination, which addresses the selection criteria below to the Chief Research Officer, Mail Stop 8130, Idaho State University, by **Friday, November 17, 2006**.

1. Significance of the research in relation to the frontiers of knowledge in that field.
2. Publication of research findings in peer reviewed national or international journals or juried/invitational show, exhibits, or performances.
3. Papers, showings, or related public presentations of research findings and their application and use by the discipline involved.
4. Evidence of extended, intentional development of the topic of research that resulted in a significant contribution.
5. Any other evidence of the outstanding nature of the research activity that may be relevant.

Only one nomination letter per person is necessary to provide the detail required in the selection process. General letters of support from others are not used in the selection process. We wish to encourage the development of excellence in research at ISU and honor those who have accomplished it. We also use this to publicize the fact that a significant amount of research is being done at our institution.

The Molecular Research Core Facility (MRCF) recently launched its new website at www.mrcf.isu.edu. Please stop in and browse. Sample processing costs have **DECREASED**, and the protocol for sample submission has been revised. Watch for a future announcement about an upcoming open house to celebrate the MRCF's recently completed expansion/renovation.
