



Weekly Announcements for November 15, 2009

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

Faculty/Staff/Other Meetings

Biological Sciences Faculty Meeting will be held **Tuesday, November 17, 2009**, in the **Speech Pathology Building #68 in room SPA 315 at noon.**

Special Biological Sciences Faculty Meeting for discussion of **Dr. Dave Delehanty's promotion** will be held **Friday, November 20, 2009**, in the **Lecture Center 10 at noon. Only voting faculty need to attend.**

Seminars

Heather Fitzpatrick, MS graduate student with **Dr. Malcolm Shields** and Dr. Chikashi Sato, will present her Thesis Defense Seminar, "Detection, Quantification, and Sequencing of *stx1* and *stx2* Genes in Southeastern Idaho Wastewater Treatment Facilities," on **Monday, November 16, 2009**, at **2:00 PM** in the **Lecture Center 10.**

Joel Sankey will present his PhD defense seminar, "Dynamics of Post-Wildfire Aeolian Transport in Cold Desert Shrub Steppe," in Library B06 on **Thursday, November 19, 2009**, at **1:00 PM.** Joel is in the Geology Department and is a candidate for the PhD in Engineering and Applied Science. He is co-advised by Dr. Nancy Glenn and **Dr. Matt Germino.**

Dr. Jeff Hill, Department of Biological Sciences, Idaho State University, will present his seminar, "Plant Life Cycle Evolution, from the Ground Up," **Thursday, November 19, 2009**, at **4:00 PM** in the **Lecture Center 10.**

Publications

Joel B. Sankey, **Matthew J. Germino**, Nancy F. Glenn. 2009. Relationships of Post-fire Aeolian Transport to Soil and Atmospheric Conditions. *Aeolian Research* 1:75-85

Upcoming Events

George Wuerthner, ecologist, writer, photographer, will be the featured symposium presenter in Pocatello **November 16 and 17, 2009.** Based on his third 'Coffee Table-sized Book,' "THRILLCRAFT" (motorized recreation), Wuerthner, will be offering a public PowerPoint presentation at the **Idaho State University, College of Education Auditorium**, at **6:30 PM, Monday, November 16.** Then, on **Tuesday, November 17**, at **9:00 AM** in the **Pocatello Holiday Inn**, a seven person panel, including Wuerthner, will be there to discuss the issues confronting our public lands and our society, including questions, comments, and responses from the panel and the audience. Panelists at the Holiday session will include the City of Pocatello, Idaho Fish and Game, the Bureau of Land Management, the United States Forest Service, the Blue Ribbon Coalition, the Idaho Parks and Recreation, and Wuerthner. There will be no registration and no admission charge. For more information, you may contact **Keene Hueffle, Chair, SEIEN** at **232-8862.**

Presentations

Dr. Jean Pfau presented an invited seminar, "Environmental Exposures and Autoimmunity: Libby Montana's Asbestos Problem," on **November 3, 2009**, at Columbia University in New York City for the **National Institute for Environmental Health Science's Superfund Research Program Annual Meeting**.

Oral and posters presentations given at the **Fourth Annual WELEAD Research Symposium** on **November 11, 2009**, included:

- **Janet Loxterman**, "The Effect of Barriers to Movement on Population Genetic Structure and Hybridization in Populations of Cutthroat Trout"
- **Carrie L. Hall** and Daniel R. Howard, "Spatial Ecology of the Endangered American Burying Beetle (*Nicrophorus americanus*): Habitat Preferences and Movement Patterns Across a Grassland-Forest Mosaic"
- **Amber Hoover**, "Relationship Between Post-Fire Soil Surface Morphology and Vegetation Recovery in the Sagebrush Steppe"
- **Sue Parsons**, "Landscape Genetics of Great Basin Rattlesnakes, *Crotalus oreganus lutosus*, on the Idaho National Laboratory"
- **Becky O'Neill** and Daniel Howard, "Physical Properties of Soil and Prey Capture Efficiency of Antlions, Myrmeleon *immaculatus*, in Desert Sands"
- **Rosemary J. Smith**, "Variation in Maternal and Paternal Care Behaviors in the Bi-Parental Burying Beetle, *Nicrophorus Investigator*"
- **Heidi Alexander**, "The C121W Mutation in the β 1-Subunit of Voltage-Gated Sodium Channels Does Not Mimic an Absent β 1-Subunit Channel"

Opportunities

[National Institute of Genetics \(NIG\)](#) ([Department of Genetics, SOKENDAI](#)) offers a 10 week research internship program for undergraduate students who wish to gain experience in scientific lab work. [NIG has 36 labs](#), studying a variety of topics in life sciences, including molecular and cell biology, developmental biology, plant biology, neurobiology, population biology and evolution, structural biology, genome biology and bioinformatics. Each intern will join ongoing research projects in a world-class research group. Interns can also participate in various Departmental activities, such as lectures for our graduate students, journal clubs, and seminars by outstanding researchers in and out of NIG. Japanese lessons are also available. Stipend will be provided to cover traveling and living expenses, lodging in the institute's guesthouse and overseas travel accident and sickness insurance. **Students interested in applying** should prepare the following material: 1) A letter of motivation or self-advertisement of about 500 words. 2) Curriculum vitae including school record. 3) Two letters of recommendation from your teachers. (To be sent directly to info-soken@lab.nig.ac.jp by the recommenders) **Specify fields of interest** (molecular biology/cell biology, developmental biology, neurobiology, evolution, etc.) or indicate [host laboratories](#) of your choice. **Submit application** documents by e-mail to info-soken@lab.nig.ac.jp. The subject of your e-mail should be "NIGINTERN2010." **Application deadline: January 15, 2010.** Notices of selection results: February 26, 2010. Intern period: May to July, 2010. **For inquiries** please send e-mail to info-soken@lab.nig.ac.jp.

Job Opportunities

Idaho BioScience, a division of Santa Cruz Biotechnology, Inc., has a number of scientific positions available at its new **Sun Valley, Idaho**, facility. This new division will focus on the development of monoclonal antibodies. Positions available for recent graduates with a bachelor's degree in a relevant science include: *Hybridoma Development and Cell Culture*; *Antibody Characterization*; and *Laboratory Assistant*. For inquiries regarding Idaho BioScience or available positions, please visit <http://www.scbt.com>

or call **1-800-457-3801** and ask for Jennifer Zimmerman. To apply, please submit a cover letter explaining why you want to work at Idaho BioScience and/or why you want to live in Sun Valley, Idaho, and a resume, via e-mail, to hr@scbt.com.

The **Idaho Department of Fish and Game** has **two Wildlife Technician positions** on open competitive announcement until **November 24, 2009**. One is located on the Andrus WMA near Cambridge and one in Lewiston, Idaho. The announcement is located at the following link:

http://labor.idaho.gov/DHR/ATS/StateJobs/jobannouncement.aspx?announcement_no=00794009520.

Applications will only be accepted through this website.

The **Idaho Department of Fish and Game** has the **Regional Wildlife Biologist –Habitat position** in Idaho Falls, Idaho on open competitive announcement until **November 25, 2009**. The announcement is located at the following link:

http://dhr.idaho.gov/dhrapp/stateJobs/jobannouncement.aspx?announcement_no=00835053600.

Applications will only be accepted through this website.

The **Idaho Environmental Education Association** has an opening for an **Executive Director**. For more information please see <http://www.stoller-eser.com/IdEEA/EDjobannouncement.htm>. **To Apply:** Send cover letter, resume, and three professional references, preferably by email to info@idahoe.org. Position open until filled. Applications received by **December 1, 2009**, will be given full consideration.

Payroll Information

Our **pay period ends Saturday, November 14**. Please be sure to **submit your time by Monday, November 16, at 12 NOON**. This gives **your approver time to approve your time card and fix any problems by Tuesday, November 17**, 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. Time cards need to be submitted and approved on time for everyone to get their pay checks when they expect them.