**Weekly Announcements for December 12–18, 2010**

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

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**Faculty/Staff/Other Meetings**

There will not be a Biological Sciences Faculty Meeting Tuesday, December 14, 2010.

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**Seminars**

Nicole A. Sheeley, PhD graduate student with Dr. Peter Sheridan, will present her defense seminar Tuesday, December 14, 2010, in the PLSCI 114 at 10:00 AM.

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**Publications**


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**Opportunities**

**U.S. Department of Homeland Security (DHS) HS-STEM Summer Internship Program** – DHS sponsors a 10-week summer internship program for rising juniors and seniors majoring in homeland security related science, technology, engineering and mathematics (HS-STEM) disciplines. The deadline for submission of the application form is January 5, 2011, and all supporting materials are due on January 12, 2011. Complete information is available online at [http://www.orau.gov/dhsinternships](http://www.orau.gov/dhsinternships). Questions regarding the DHS HS-STEM Program can be sent via e-mail to dhsed@orau.org

Seattle City Light is soliciting pre-proposals for its Skagit Wildlife Research Program (WRP). If you are interested in applying, please submit a pre-proposal no later than January 14, 2011. The Wildlife Research Advisory Committee (WRAC) will review the pre-proposals and request full proposals from applicants whose pre-proposals merit further consideration. The WRAC will make final selection and funding decisions by April 29, 2011. Application guidelines and other materials are available on the Internet at: [http://www.seattle.gov/light/environment/wildlifegrant/](http://www.seattle.gov/light/environment/wildlifegrant/).

The National Academies is pleased to announce a call for applications for the 2011 Jefferson Science Fellowship (JSF) program. Jefferson Science Fellows spend one year at the U.S. Department of State or U.S. Agency for International Development in Washington, DC and may periodically travel to U.S. foreign embassies and/or missions. JSF awards are open to tenured academic scientists, technologists and engineers from U.S. educational institutions. Applicants must be U.S. citizens and will be required to obtain a security clearance. The online application and instructions can be found on the JSF website: [www.national-academies.org/jsf](http://www.national-academies.org/jsf). Application deadline is January 14, 2011.

Department of Energy (DOE) Scholars Program is now accepting applications for Summer 2011. Visit [http://orise.orau.gov/doescholars](http://orise.orau.gov/doescholars) for more information or to apply - deadline is January 31, 2011! Majors accepted include: engineering; physical sciences; environmental sciences; computer science and information technology; physics; program management; math; statistics; safety and health; accounting
and finance; law; and other related discipline areas. Requirements include: U.S. Citizenship; 18 years of age or older; and a cumulative GPA of 2.90/4.00.

CDC/ATSDR’s National Center for Environmental Health/Agency for Toxic Substances and Disease Registry (NCEH/ATSDR) is offering a 10-week summer internship program for students majoring in environmental, physical, biological, chemical, and/or social sciences, or related fields to take place June 8-August 12, 2010. Please go to our website www.cdc.gov/nceh/cleh for more information and application instructions. Applications are due February 2, 2011.

The NASA Idaho Space Grant is now accepting EPSCOR Fellowship Applications. Students pursuing a master or doctoral degree at Boise State University, Idaho State University or the University of Idaho are encouraged to apply. Applicants must be a U.S. citizen or have permanent residency, must collaborate with a faculty member or research group conducting one or more semesters of NASA-related research and have an undergraduate GPA of 3.0 or higher, or if the applicant has completed graduate classes, GPA must be 3.5 or higher in the graduate program. Deadline for applications is March 1, 2011 5pm PST. Please see the following link to apply: http://id.spacegrant.org/index.php?page=fellowships

**PAYROLL INFORMATION**

Our pay period ends Saturday, December 11, 2010. Please be sure to submit your time by Monday, December 13, at 12 NOON. This gives your approver time to approve your time card and fix any problems by Tuesday, December 14, 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.
**WEEKLY ANNOUNCEMENTS FOR NOVEMBER 28–DECEMBER 4, 2010**

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

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**FACULTY/STAFF/OTHER MEETINGS**

Department of Biological Sciences Faculty Meeting will be held **Tuesday, November 30, 2010**, in the Lecture Center 15/17 at noon.

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**SEMINARS**

Becky O’Neill, MS graduate student with **Dr. Rosemary Smith**, will present her proposal seminar **Thursday, December 2, 2010**, in the LC 10 at 12:00 Noon.

Dr. Ken Aho, **Idaho State University**, will present his seminar, “Asbio - an R-package for Statistical Education and Biological Research,” **Thursday, December 2, 2010**, in the Lecture Center 10 at 4:00 PM.

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**PUBLICATIONS**


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**PRESENTATIONS**


C. V. Baxter gave an invited presentation, “Progress in ecological research addressing water resources in Idaho’s changing climate,” to Annual Idaho Climate and Water Resource Forecast Meeting, November 2, 2010, Boise, ID.

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**AWARDS**

**Monte P. Sanford** and **Nancy Huntly** were awarded the Western North American Naturalist’s outstanding paper for the year 2009 for their paper, “Selective herbivory by the desert woodrat (*Neotoma lepida*) on Joshua trees (*Yucca Brevifolia*).”

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**OPPORTUNITIES**

Seattle City Light is soliciting pre-proposals for its Skagit Wildlife Research Program (WRP). The WRP is a grant program that supports research on the wildlife resources of the U.S. portion of the North Cascades ecosystem. The primary goal of the WRP is to facilitate the development of new scientific information and methods that extend the understanding, management and protection of wildlife and ecosystems in the North Cascades region of Washington. A secondary, but also significant, goal is to contribute to the education and training of new researchers and investigators, primarily graduate students. If you are interested in applying, please submit a pre-proposal no later than January 14, 2011. The Wildlife Research Advisory Committee (WRAC) will review the pre-proposals and request full proposals from applicants whose pre-proposals merit further consideration. The WRAC will make final selection and funding decisions by April 29, 2011. Application guidelines and other materials are available at: http://www.seattle.gov/light/environment/wildlifegrant/. For more information, please contact Ron Tressler by phone (206-386-4506) or via e-mail (ron.tressler@seattle.gov).

Department of Energy (DOE) Scholars Program is now accepting applications for Summer 2011. Visit http://orise.orau.gov/doescholars for more information or to apply - deadline is January 31, 2011! The Department of Energy Scholars Program offers summer internships with stipends of up to $650 per week depending on academic status to undergraduates, graduate students and post graduates at accredited institutes of higher education. Majors accepted include: engineering; physical sciences; environmental sciences; computer science and information technology; physics; program management; math; statistics; safety and health; accounting and finance; law; and other related discipline areas. Requirements include: U.S. Citizenship; 18 years of age or older; and a cumulative GPA of 2.90/4.00. Internships provide participants with the opportunity to conduct hands-on research while showcasing their education, talent and skills. Interns will also have a unique opportunity to explore the options for federal careers with DOE.

**PAYROLL INFORMATION**

Our pay period ends Saturday, November 27, 2010. Please be sure to submit your time by Monday, November 29, at 12 NOON. This gives your approver time to approve your time card and fix any problems by Tuesday November 30, 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.
FACULTY/STAFF/OTHER MEETINGS

**Department of Biological Sciences Faculty Meeting** will be held Tuesday, **November 9, 2010**, in the Lecture Center 15/17 at noon.

SEMINARS

**Scott Lockhart**, MS graduate student with **Dr. Linda DeVeaux**, will present his proposal seminar, “Expression of Single-Stranded DNA Binding Proteins and Determination of Their Role in Resistance to Ionizing Radiation,” **Monday, November 8, 2010**, in the Lecture Center 10 at 12 Noon.

**Joseph Benjamin**, PhD graduate student with **Dr. Colden Baxter**, will present his defense seminar, “Replacement of a Native by a Nonnative Salmonid: Changes in Trout Production & Consequences for Stream-riparian Food Webs,” **Wednesday, November 10, 2010**, in the PLSCI 114 at 2:00 PM.

**Dr. Paul Bybee**, Utah Valley University, will present his seminar, “Dinosaurs in Disguise,” **Thursday, November 11, 2010**, in the Lecture Center 10 at 4:00 PM.

**Dr. Robert Axtell**, Stanford University, will present his seminar, “Predictive Medicine for Multiple Sclerosis: What We Can Learn from Mice,” **Thursday, November 18, 2010**, in the Lecture Center 10 at 4:00 PM.

PUBLICATIONS


PRESENTATIONS

**Dr. Shawn Bearden** gave a seminar, “Homocysteine in Microvascular Disease and Dementia: the Good, the Bad and the Stinky,” at Boise State University on Friday, October 30, 2010.

Dr. Cheng-Hung Chen, **Richard Beard**, and **Dr. Shawn Bearden** are traveling to Chicago Nov 13-17, 2010, to present three posters and an oral communication (which won a young investigator travel award for Richard Beard, Ph.D. student!) at the American Heart Association Scientific Sessions annual meeting:

- R. S. Beard, S. E. Bearden. 2010. Homocysteine Induces Phosphorylation of Y731 on VE-cadherin by Activating a Metabotropic-to-Ionotropic Glutamate Receptor Cascade
• R. S. Beard, S. E. Bearden. 2010. Homocysteine Increases Cerebral EC Barrier Permeability Through the NMDA Receptor In Vitro and In Vivo

**UPCOMING EVENTS**

**Society for Range Management 2010 Idaho Section Annual Symposium and Winter Meeting** will be held **November 10-12, 2010**, at **University Place ISU/UI Campus in Idaho Falls, Idaho.** The goal of this symposium is to enhance awareness of the apparent variable responses to disturbance reported across the geographic range of the sagebrush steppe ecosystem. Speakers from the Department of Biological Sciences will be **Drs. David Delehany, John Kie, and Matt Germino, Nancy Huntly**.

**OPPORTUNITIES**


**Seattle City Light** is soliciting pre-proposals for its **Skagit Wildlife Research Program (WRP)**. The WRP is a grant program that supports research on the wildlife resources of the U.S. portion of the North Cascades ecosystem. The primary goal of the WRP is to facilitate the development of new scientific information and methods that extend the understanding, management and protection of wildlife and ecosystems in the North Cascades region of Washington. A secondary, but also significant, goal is to contribute to the education and training of new researchers and investigators, primarily graduate students. **If you are interested in applying, please submit a pre-proposal no later than January 14, 2011.** The Wildlife Research Advisory Committee (WRAC) will review the pre-proposals and request full proposals from applicants whose pre-proposals merit further consideration. The WRAC will make final selection and funding decisions by **April 29, 2011**. **Application guidelines and other materials** are available at: [http://www.seattle.gov/light/environment/wildlifegrant/](http://www.seattle.gov/light/environment/wildlifegrant/). **For more information**, please contact Ron Tressler by phone (206-386-4506) or via e-mail (ron.tressler@seattle.gov).

**PAYROLL INFORMATION**

**Our pay period ends Saturday, November 13, 2010.** Please be sure to **submit your time by Monday, November 15, at 12 NOON**. This gives your approver time to approve your time card and fix any problems by **Tuesday November 16**, 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.**
FACULTY/STAFF/OTHER MEETINGS

Department of Biological Sciences Faculty Meeting will be held Tuesday, November 16, 2010, in the Lecture Center 15/17 at noon.

SEMINARS

Dr. Robert Axtell, Stanford University, will present his seminar, “Predictive Medicine for Multiple Sclerosis: What We Can Learn from Mice,” Thursday, November 18, 2010, in the Lecture Center 10 at 4:00 PM. Dr. Axtell completed his MS degree in Microbiology in 2000 working in Dr. Gene Scalarone’s laboratory. He then went on to the University of Alabama School of Medicine (Birmingham) where he obtained his PhD degree under the direction of faculty member Dr. Chander Raman (also a former student in Dr. Scalarone’s laboratory (MS Microbiology)).

Jayaram Bhandari, MS graduate student with Dr. Dring Crowell, will present his defense seminar, “Farnesol Dehydrogenase in Arabidopsis thaliana: Characterization, Regulation, and Involvement in Abscisic Acid Signaling,” Friday, November 19, 2010, in the PLSCI 114 at 11:00 AM.

JOB OPPORTUNITIES

The Idaho Department of Fish and Game has five Regional Fishery Biologist positions on open competitive announcement until November 17, 2010 (three habitat and two are management). The announcements are located at the following links:


Applications will only be accepted through this website. EEO/Vet Preference.

OPPORTUNITIES

Fall 2011 EPA Greater Research Opportunities (GRO) Fellowships for Undergraduate Environmental Study. For more information:


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funding decisions by April 29, 2011. Application guidelines and other materials are available at: http://www.seattle.gov/light/environment/wildlifegrant/. For more information, please contact Ron Tressler by phone (206-386-4506) or via e-mail (ron.tressler@seattle.gov).

Department of Energy (DOE) Scholars Program is now accepting applications for Summer 2011. Visit http://orise.orau.gov/doescholars for more information or to apply - deadline is January 31, 2011! The Department of Energy Scholars Program offers summer internships with stipends of up to $650 per week depending on academic status to undergraduates, graduate students and post graduates at accredited institutes of higher education. Majors accepted include: engineering; physical sciences; environmental sciences; computer science and information technology; physics; program management; math; statistics; safety and health; accounting and finance; law; and other related discipline areas. Requirements include: U.S. Citizenship; 18 years of age or older; and a cumulative GPA of 2.90/4.00. Internships provide participants with the opportunity to conduct hands-on research while showcasing their education, talent and skills. Interns will also have a unique opportunity to explore the options for federal careers with DOE.

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Weekly Announcements for September 19–25, 2010

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

Faculty/staff/other meetings

Research Advisory Council Meeting will be held Tuesday, September 21, 2010, in the Lecture Center 15/17 at noon.

Publications


Department News

Jessica Thiel, MS graduate student with Dr. Terry Bowyer, is the recipient of a $4,000 scholarship from the 2010 University Scholarship program through Shikar Safari Club International Foundation.

Job Opportunities

Job Opportunity with Aquaculture technician, Grace, Idaho. Time expectation: 2-3 days per week (more time available during school holidays). Pay: $8.00- $8.50 per hour depending on experience. Job duties: General assistance with raising and maintaining tilapia. Training will be provided by employer. Must be able to lift 50 lbs. Please call Elizabeth Sharp with any questions or if you wish to apply at 208-313-7900.

Senior Microbiologist at Tillamook Cheese for our plant in Tillamook, OR. Anyone interested can apply on our website at http://tillamookcheese.hrmdirect.com/employment/view.php?req=57893&. Requirements: College degree in microbiology with a minimum of seven years experience identifying bacteria specific to dairy environments, microbiological lab expertise in order to backup lab techs as needed and customer service experience.

Utah State University invites nominations and applications for the Director of the Ecology Center. Application review will begin November 1, 2010 and will continue until the position is filled. Nominations and inquiries should be sent to: Michelle A. Baker, Chair, Ecology Center Director Search Committee, Department of Biology, 5305 Old Main Hill, Utah State University, Logan, Utah 84322-5305. Telephone: 435-797-7131. E-mail: michelle.baker@usu.edu. For more information and to apply: https://jobs.usu.edu/applicants/jsp/shared/frameset/Frameset.jsp?time=1284569909522.
PAYROLL INFORMATION
Our pay period ends Saturday, September 18. Please be sure to submit your time by Monday, September 20, at 12 NOON. This gives your approver time to approve your time card and fix any problems by Tuesday, September 21, 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.
Weekly Announcements for October 31 - November 6, 2010

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

Faculty/Staff/Other Meetings

Department of Biological Sciences Faculty Meeting will be held Tuesday, November 2, 2010, in the Lecture Center 15/17 at noon.

Seminars

Nisha Shrestha, MS graduate student with Dr. Dring Crowell, will present her proposal seminar Thursday, November 4, 2010, in the Lecture Center 10 at 12 Noon.

Dr. Paul Bybee, Utah Valley University, will present his seminar, “Dinosaurs in Disguise,” Thursday, November 11, 2010, in the Lecture Center 10 at 4:00 PM.

Publications


Presentations

Dr. Ken Aho presented a paper at the 10th Biennial Scientific Conference on the Greater Yellowstone Ecosystem in Mammoth Hot Springs, Wyoming, held on October 11-13, 2010. The paper was entitled, “Mountain goats (Oreamnos americanus) and alpine vegetation in Yellowstone National Park.”

The following professional presentations were given at Restoring the West 2010: Managing Plant and Animal Conflicts on October 26 & 27, 2010, in Logan, Utah:

- Large Herbivores and Plants: Consequences of Interactions and Feedbacks by R. Terry Bowyer, Kelley M. Stewart, and John G. Kie.

Upcoming Events

Society for Range Management 2010 Idaho Section Annual Symposium and Winter Meeting will be held November 10-12, 2010, at University Place ISU/UI Campus in Idaho Falls, Idaho. Speakers from the Department of Biological Sciences will be Drs. David Delehany, John Kie, and Matt Germino, Nancy Huntly.
**OPPORTUNITIES**


**Seattle City Light** is soliciting pre-proposals for its **Skagit Wildlife Research Program (WRP)**. The WRP is a grant program that supports research on the wildlife resources of the U.S. portion of the North Cascades ecosystem. The primary goal of the WRP is to facilitate the development of new scientific information and methods that extend the understanding, management and protection of wildlife and ecosystems in the North Cascades region of Washington. A secondary, but also significant, goal is to contribute to the education and training of new researchers and investigators, primarily graduate students. **If you are interested in applying, please submit a pre-proposal no later than January 14, 2011.** The Wildlife Research Advisory Committee (WRAC) will review the pre-proposals and request full proposals from applicants whose pre-proposals merit further consideration. The WRAC will make final selection and funding decisions by April 29, 2011. **Application guidelines and other materials** are available at: [http://www.seattle.gov/light/environment/wildlifegrant/](http://www.seattle.gov/light/environment/wildlifegrant/). **For more information**, please contact Ron Tressler by phone (206-386-4506) or via e-mail (ron.tressler@seattle.gov).

**PAYROLL INFORMATION**

**Our pay period ends Saturday, October 30, 2010.** Please be sure to **submit your time by Monday, November 1, at 12 NOON**. This gives your approver time to approve your time card and fix any problems by **Tuesday November 2**, 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.
WEEKLY ANNOUNCEMENTS FOR OCTOBER 10–16, 2010

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 12, 2010, in the Lecture Center 15/17 at noon.

SEMINARS

Cheng-Hung Chen, PhD graduate student with Dr. Shawn Bearden, will present his proposal seminar, “The Effects of Homocysteine in Angiogenesis on Wound Healing,” Thursday, October 14, 2010, in the Lecture Center 10 at 12:00 Noon.

Dr. Peter Sheridan, Department of Biological Sciences, will present his promotion seminar, “From Proteins to Genes to Genomes to Disease: A Diversity of Projects,” Thursday, October 14, 2010, in the Lecture Center 10 at 4:00 PM.

Ellen Gerton Pennell, DA graduate student with Dr. Rosemary Smith, will present her defense seminar, “Parental Investment in Burying Beetles (Nicrophorus investigator): Influence of Seasonal Timing & Prior Experience. Efficacy of Minimally Guided Instructional Strategies in K-12 & Undergraduate Science Classrooms: A Meta-Analysis,” Monday, October 18, 2010, in the Lecture Center 15/17 at 9:00 AM.

Dr. Curt Anderson, Department of Biological Sciences, will present his promotion seminar, “The Neural Control of Behavior: How I Learned to Stop Worrying and Love the Brain,” Thursday, October 21, 2010, in the Lecture Center 10 at 4:00 PM.

PUBLICATIONS


**UPCOMING EVENTS**

Idaho State University Health Professions Career Fair will be held Wednesday, October 13, 2010, from 10 AM to 2 PM at the Pond Student Union Ballroom. There will be recruiters from top health care facilities and top health professional universities.

**OPPORTUNITIES**


**JOB OPPORTUNITIES**

Utah State University invites nominations and applications for the Director of the Ecology Center. Application review will begin November 1, 2010 and will continue until the position is filled. Nominations and inquiries should be sent to: Michelle A. Baker, Chair, Ecology Center Director Search Committee, Department of Biology, 5305 Old Main Hill, Utah State University, Logan, Utah 84322-5305. Telephone: 435-797-7131. E-mail: michelle.baker@usu.edu. For more information and to apply: [https://jobs.usu.edu/applicants/jsp/shared/frameset/Frameset.jsp?time=1284569909522](https://jobs.usu.edu/applicants/jsp/shared/frameset/Frameset.jsp?time=1284569909522).

**PAYROLL INFORMATION**

Our pay period ends Saturday, October 16. Please be sure to submit your time by Monday, October 18, at 12 NOON. This gives your approver time to approve your time card and fix any problems by Tuesday October 19, 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.
Please submit newsletter information to Pam at chripame@isu.edu

Weekly Announcements for October 3–9, 2010

Faculty/Staff/Other Meetings

Department of Biological Sciences Faculty Meeting will be held Tuesday, October 5, 2010, in the Lecture Center 15/17 at noon.

Seminars

Dr. Rory Putman, UK scientist and author, will present his seminar, “Diversity of legal and administrative systems governing the management of large herbivore populations in Europe,” Wednesday, October 6, 2010, in the Lecture Center 10 at 4:00 PM.

Publications


Travel

Dr. Jean Pfau and Master’s student, Ryan Marcum, traveled to Durham, NC, September 7-8, 2010, for the “Expert Panel Workshop to Examine the Role of the Environment in the Development of Autoimmune Disease.” The meeting was sponsored by the National Institute of Environmental Health Sciences and was designed to survey the current literature, generate a “white paper” summary, and guide the Institute toward future funding initiatives. Dr. Pfau served as a session leader and Ryan served as a graduate student representative during the sessions. Both are helping with the research and writing for the “white paper” that will lead to a publication.

Job Opportunities

Senior Microbiologist at Tillamook Cheese for our plant in Tillamook, OR. Anyone interested can apply on our website at http://tillamookcheese.hrmdirect.com/employment/view.php?req=57893&.

Requirements: College degree in microbiology with a minimum of seven years experience identifying bacteria specific to dairy environments, microbiological lab expertise in order to backup lab techs as needed and customer service experience.

Utah State University invites nominations and applications for the Director of the Ecology Center. Application review will begin November 1, 2010 and will continue until the position is filled. Nominations and inquiries should be sent to: Michelle A. Baker, Chair, Ecology Center Director Search Committee, Department of Biology, 5305 Old Main Hill, Utah State University, Logan, Utah 84322-5305. Telephone: 435-797-7131. E-mail: michelle.baker@usu.edu. For more information and to apply: https://jobs.usu.edu/applicants/jsp/shared/frameset/Frameset.jsp?time=1284569909522.
PAYROLL INFORMATION
Our pay period ends Saturday, October 2. Please be sure to submit your time by Monday, October 4, at 12 NOON. This gives your approver time to approve your time card and fix any problems by Tuesday October 5, 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.
NEWSLETTER

WEEKLY ANNOUNCEMENTS FOR AUGUST 29-SEPTEMBER 4, 2010
Please submit newsletter information to Pam at chripame@isu.edu

FACULTY/STAFF/OTHER MEETINGS
There will not be a Biological Sciences Faculty Meeting Tuesday, August 31, 2010.

SEMINARS
Virginia Abdala, PhD, Instituto de Herpetología, Fundación Miguel Lillo CONICET, Fac de Cs Naturales UNT, Tucumán, Argentina, will present her seminar, “Grasping in Tetrapods: A Perspective from the Viewpoint of the Manual Anatomy of Lizards,” Tuesday, September 7, 2010, at 4:00 PM in LC 10.

JOB OPPORTUNITIES
The Idaho Department of Fish and Game has a Staff Biologist position in Idaho Falls on open competitive announcement until September 1, 2010. The announcement is located at the following link: https://labor.idaho.gov/DHR/ATS/StateJobs/jobannouncement.aspx?announcement_no=00836082639. Applications will only be accepted through this website.

Job Opportunity with Aquaculture technician, Grace, Idaho. Time expectation: 2-3 days per week (more time available during school holidays). Pay: $8.00- $8.50 per hour depending on experience. Job duties: General assistance with raising and maintaining tilapia. Training will be provided by employer. Must be able to lift 50 lbs. Please call Elizabeth Sharp with any questions or if you wish to apply at 208-313-7900.

Senior Microbiologist at Tillamook Cheese for our plant in Tillamook, OR. Anyone interested can apply on our website at www.tillamookcheese.com. Job Description: Senior Microbiologist will provide microbial technical support to the dairymen, field department and private requestors. Supervises microbiologists and other quality lab techs in the micro lab, as needed. Requirements include: College degree in microbiology with a minimum of seven years experience identifying bacteria specific to dairy environments, microbiological lab expertise in order to backup lab techs as needed and customer service experience. Full time non-union salaried, exempt position. Salary $ 58,000 per year or DOE.

PAYROLL INFORMATION
Our pay period ends Saturday, September 4. Please be sure to submit your time by Monday, September 6, at 12 NOON. This gives your approver time to approve your time card and fix any problems by Tuesday, September 7, 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.
FACULTY/STAFF/OTHER MEETINGS
The Department of Biological Sciences Faculty Retreat will be Friday, August 20, 2010, from 8:15 AM until 5:00 PM in the Plant Sciences Lecture Hall.

UPCOMING EVENTS
There will be a potluck dinner and refreshments at Bonneville Park for family, friends, and all members of the Department of Biological Sciences (faculty, lecturers, post docs, graduate students, staff, emeriti, retirees, etc) Friday, August 20, 2010, at 5:30 PM. Burgers, hot dogs and condiments will be provided for dinner. Please bring a dish to share, your own refreshments (beer and wine are permitted at park) and a lawn chair. This is a great way to meet and mingle with new students, faculty, and staff.

SEMINARS
Amber Hoover, MS graduate student with Dr. Matt Germino, will present her Defense Seminar, “Relationships between Soil Heterogeneity and Vegetation Recovery in Sagebrush Steppe Following Wildfire and Wind Erosion,” Wednesday, August 18, 2010, at 3:00 PM in the LIBR B16.

PUBLICATIONS


PRESENTATIONS
Dr. Ken Aho presented a paper at the Use R! The R User Conference in Gaithersburg, MD held on July 20-23, 2010. The title of his paper was Teaching statistics to biologists: the R-library asbio.

Dr. Ken Aho presented a paper at the American Statistical Association, Snake River Chapter annual meeting in Boise, ID held on June 4, 2010. The title of his paper was Teaching foundational statistical concepts using R-graphical functions.
GRANTS AWARDED
Aho, K. 2010. National Institute of Standards and Technology (NIST), Statistical Engineering Division, travel grant award, $800.
Aho, K. 2010. National Science Foundation (NSF), travel grant award, $500.

JOB OPPORTUNITIES
The Idaho Department of Fish and Game has Wildlife Technician positions in Boise, Lewiston, and Parma on open competitive announcement until August 12, 2010. The announcement is located at the following link: https://labor.idaho.gov/DHR/ATS/StateJobs/jobannouncement.aspx?announcement_no=00794099458. Applications will only be accepted through this website. EEO/Vet Pref.

The Idaho Department of Fish and Game has a Regional Wildlife Biologist position in Idaho Falls on open competitive announcement until August 20, 2010. The announcement is located at the following link: https://labor.idaho.gov/DHR/ATS/StateJobs/jobannouncement.aspx?announcement_no=00835014090. Applications will only be accepted through this website. EEO/Vet Pref.

PAYROLL INFORMATION
Our pay period ends Saturday, August 7. Please be sure to submit your time by Monday, August 9, at 12 NOON. This gives your approver time to approve your time card and fix any problems by Tuesday, August 10, 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.
**NEWSLETTER**

**WEEKLY ANNOUNCEMENTS FOR AUGUST 1–7, 2010**

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

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**FACULTY/STAFF/OTHER MEETINGS**

The Department of Biological Sciences Faculty Retreat will be **Friday, August 20, 2010**, from **8:15 AM until 5:00 PM** in the **Plant Sciences Lecture Hall**.

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**UPCOMING EVENTS**

There will be a pot luck dinner and refreshments at Bonneville Park for family, friends, and all members of the Department of Biological Sciences (faculty, lecturers, post docs, graduate students, staff, emeriti, retirees, etc) **Friday, August 20, 2010, at 5:30 PM**. Burgers, hot dogs and condiments will be provided for dinner. Please bring a dish to share, your own refreshments (beer and wine are permitted at park) and a lawn chair. This is a great way to meet and mingle with new students, faculty, and staff.

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**SEMINARS**

Merrit B. Cherry, MS graduate student with **Dr. Linda DeVeaux**, will present his Proposal Seminar, “*Phylogenetic Analysis of Psychrotolerant Microorganisms and their Resistance to Ionizing Radiation*,” **Tuesday, August 3, 2010, at 12:00 PM** in the **LC 10**.

Celena D. Shrum, MS graduate student with **Dr. Linda DeVeaux**, will present her Proposal Seminar, “*The Relationship Between Halotolerance and Ionizing Radiation Resistance of Antarctic Microorganisms*,” **Tuesday, August 3, 2010, at 12:30 PM** in the **LC 10**.

Amber Hoover, MS graduate student with **Dr. Matt Germino**, will present her Defense Seminar, “*Relationships between Soil Heterogeneity and Vegetation Recovery in Sagebrush Steppe Following Wildfire and Wind Erosion*,” **Wednesday, August 18, 2010, at 3:00 PM** in the **LIBR B16**.

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**PUBLICATIONS**

**John Kie** recently authored or co-authored 4 review papers that appeared in a special theme issue of the Philosophical Transaction of the Royal Society B. The idea of this issue was stimulated by discussions at the GPS-Telemetry Data: Challenges and Opportunities for Behavioural Ecology Studies workshop organized by the Edmund Mach Foundation in September 2008 and held in Viote del Monte Bondone, Trento, Italy.


**PRESENTATIONS**


**Dr. Jeff Meldrum** presented two papers at the American Association for the Advancement of Sciences - Pacific Division Meetings held in Ashland, OR, June 14-16, 2010. The titles of his papers were: *The Nguoi Rung Footprint: Evidence of Vietnam’s “Forest People”*? and *The Wildman: Representation of an Archetype in Popular Perception*.

**Amanda Fisher**, PhD graduate student with Dr. Scot Kelchner, presented a poster titled, “Amplified Fragment Length Polymorphisms in Tropical Plants: A Cautionary Tale of Bamboo,” at the 2010 Evolution meeting in Portland, OR.

**GRANTS AWARDED**

**Dr. Jeff Meldrum** received a $5000 grant from Fidelity Investments (Stepp) for the project, Further Documentation of the Ichnotaxon *Anthropoidipes ameriborealis*.

**DEPARTMENT NEWS**

We are delighted to welcome **Dr. Kathleen “Kitty” Lohse** to the Department of Biological Sciences as a tenure track assistant professor. She comes from School of Natural Resources at University of Arizona and will join us this fall as our new Soils Scientist. Please welcome her when you see her.

For many years **Catherine Black** and **Dr. Barbara Frank**, lecturers in **Biological Sciences at Idaho Falls Campus**, have participated in the Idaho Falls Water Festival Day. This is co-sponsored by many businesses, and because of **Catherine and Barb**, Idaho State University is one of them. This is an all-day hands-on learning experience for elementary school children and we thank them for helping make this an incredible day for hundreds of school children from the Idaho Falls area. Thanks Catherine and Barb. Keep up the good work! Let’s get them interested in science at a young age.

**Des Moines University** conferred degrees to several former Idaho State University students in May 2010. Three of these students are from the Idaho Falls Campus and were mentored by **Dr. Barbara Frank**, Lecturer and Advisor for Biological Sciences at that campus. **Steven Adams, John Fenstermaker, Joseph Janke** all graduated with their B.S. degrees under the tutelage of **Dr. Frank** in Idaho Falls and received a degree in Doctor of Osteopathic Medicine. **Brad Hyatt, Jordon Marshall**, and **William Stinger** received their B.S. degrees from ISU at the Pocatello Campus and also received a degree in Doctor of Osteopathic Medicine. **Tyrell Nielson**, Pocatello Campus, received a Master of Science Degree in Physical Assistant Studies. Congratulations to our great students!
PAYROLL INFORMATION

Our pay period ends Saturday, August 7. Please be sure to submit your time by Monday, August 9, at 12 NOON. This gives your approver time to approve your time card and fix any problems by Tuesday, August 10, 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.
MONTHLY ANNOUNCEMENTS FOR JULY 2010

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

FACULTY/STAFF/OTHER MEETINGS

There will not be a Biological Sciences Faculty Meeting until Fall 2010 semester.

SEMINARS

Devon Rasmussen, MS graduate student with Dr. Jean Pfau, will present his Defense Seminar, “Asbestos and Autoimmunity: Cross-talk between Macrophages and B1a B lymphocytes,” Wednesday, July 7, 2010, at 10:00 AM in the PHARM 125.

Eric D. Anderson, MS graduate student with Dr. John Kie, will present his Defense Seminar, “Winter Habitat Selection by Female Mule Deer: A Sagebrush Steppe Obligate in Southeastern Idaho?” Friday, July 9, 2010, at 9:00 AM in the LC 10.

JOB OPPORTUNITIES

The Idaho Department of Fish and Game has the Regional Wildlife Biologist – Habitat position in Coeur d’Alene and in Lewiston, Idaho, on open competitive announcement until July 10, 2010. The announcement is located at the following link: https://labor.idaho.gov/DHR/ATS/StateJobs/jobannouncement.aspx?announcement_no=00835041161. Applications will only be accepted through this website.

PAYROLL INFORMATION

Our pay period ends Saturday, July 10. Please be sure to submit your time by Monday, July 12, at 12 NOON. This gives your approver time to approve your time card and fix any problems by Tuesday, July 13, 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.
Weekly Announcements for May 9, 2010

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

Faculty/Staff/Other Meetings

There will NOT be a Biological Sciences Faculty Meeting until Fall 2010 semester.

Department News

Congratulations to the following graduate students who were awarded the 2010 Molecular Research Core Facility (MRCF) Graduate Student Seed Grants:

- Celena Shrum – Drs. Peter Sheridan and Linda DeVeaux’s labs
- Zhen Li – Dr. Malcolm Shields' lab
- Rich Beard – Dr. Shawn Bearden's lab
- Ming Fang – Dr. Julia Oxford's lab (Boise State University)

Each student was awarded $500 to be used for MRCF services or instrument usage. Funds were provided by the MRCF and Dr. Christopher Daniels/INBRE ($1,000.00 each).

Congratulations to Devon Rasmussen, MS student, who was chosen as the Outstanding Graduate Teaching Assistant for 2010 and to Miglena Manandhar who was chosen as the Outstanding Graduating Senior for 2010.

Job Opportunities

A summer job is available at the University of Idaho, Aberdeen Research and Extension Center, Aberdeen, Idaho. Employees will perform general field and lab duties. A basic knowledge of general laboratory procedures, including fungal and bacterial isolation, culture, and characterization is desired, but not required. **Pay range $8 - $9 per hour depending on experience.** General lab duties may include: preparing growth media, preparing buffers and reagents, working with hazardous chemicals such as acids and pesticides, assisting with preparing equipment set-up and take-down for experiments, entering data and maintaining logs and/or records, preparing samples for PCR-DNA extraction for pathogen detection and enumeration, and field work will include maintaining research plots and helping to rate plots for disease severity and incidence. This position has the potential to lead to future independent research projects. Please contact Araby Belcher at arbelcher@uidaho.edu or (919) 609-2677 9 (call at any time).

**Summer Field Research Assistants in small mammal ecology. Two positions available. 20 hrs/week; $10/hr.** Conduct small mammal survey at the INL. Work will include live-trapping, handling, and marking of small mammals, data recording. Must be reliable, willing to work evenings/early mornings. Housing available in Atomic City, 4WD vehicle provided. RA's will receive training in animal handling, driving, safety, and INL security. **For more information or to apply submit resume and letter of interest to Dr. Rosemary Smith, smitrose@isu.edu.**

**Quality Assurance Technologist, Idaho Pacific Corporation (IPC), Ririe, ID.** Position will be responsible for quality assurance training, laboratory work, research/development support, and document preparation. Candidates must have a bachelor’s degree in Food Science, Microbiology, Chemistry or
related field, experience in laboratory practices and skills, knowledge of food manufacturing and quality awareness, and excellent communication skills - verbal and written. Competitive wage, medical, dental, and vacation. IPC is an EEO and Drug - Free work place. Please send resume and references to:
sandra@idahopacific.com

The Division of Paleontology at the American Museum of Natural History is offering a small number of full-time, 8-week internships for graduate or undergraduate students in paleontology, life sciences, museum studies, or related fields (June 28, 2010 start). The interns will work with collection management staff to carry out collection inventories; survey and prepare collections in advance of collection moves; georeference specimen localities; and construct archival quality housings for specimens and associated labels. A stipend will be provided as support over the internship period. Interested parties should email a résumé and cover letter to be received no later than Friday May 14, 2010 to Ruth O'Leary, Director of Collections and Archives, Division of Paleontology, American Museum of Natural History, Central Park West @ 79th Street, New York, NY 10024. Email oleary@amnh.org.

Detroit Ranger District is looking to fill 2 seasonal positions Biological Science Technician (Botany) GS-04/05. One of those is Student (STEP) position. Information on the STEP program is available at http://www.fs.fed.us/fsjobs/step.html. Deadline is May 15, 2010. Send STEP employment forms and resume to Chris Wagner elwagner@fs.fed.us. Start date is negotiable based on employee eligibility. Forms needed for application: OF-612 Optional Application, OF-306 Declaration for Federal Employment, copy of most recent transcripts, and letter of intent on school letterhead concerning status of student. If you have any questions, please contact Human Resources at 1-877-372-7248. For more information regarding specific seasonal positions, please contact: Chris Wagner (Botanist) 503-584-3890, elwagner@fs.fed.us OR Daryl Whitmore (Wildlife Biologist) 503-584-4225, dwhitmore@fs.fed.us.

**PAYROLL INFORMATION**

Our pay period ends Saturday, May 15. Please be sure to submit your time by Monday, May 17, at 12 NOON. This gives your approver time to approve your time card and fix any problems by Tuesday, May 18, 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.
Weekly Announcements for May 2, 2010

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

Faculty/Staff/Other Meetings

Biological Sciences Faculty Meeting will be held Tuesday, May 4, 2010, in the Speech Pathology Building #68 in room SPA 315 at noon.

Department News

Congratulations to Scott Collins, MS with Dr. Golden Baxter! Scott has been awarded grant funding for his Graduate Student Research and Scholarship (GSRSC) proposal entitled, “Fish in the Forest: How does salmon carcass delivery to riparian areas influence terrestrial insects?”

Dr. Bruce Finney has been elected as the Natural Sciences representative on the Graduate Council and Dr. Rosemary Smith as the alternate. Both terms are for a period of two years.

Dr. Bruce Finney has been elected to a five-year term as the Life Science representative to the Faculty Research Committee.

Dr. Linda DeVeaux has been elected to a three-year term as the Natural Sciences and Mathematics representative on the Curriculum Council.

Upcoming Events

The Department of Biological Sciences 30th Annual Reception honoring the graduating classes of Summer 2009, Fall 2009, and Spring 2010 will be Friday, May 7, 2010, at 2:00 PM in the foyer of the Gale Life Science Building. Group picture of graduates will be at 2:30 PM. We hope to see all graduates and their families at the reception.

Job Opportunities

A summer job is available at the University of Idaho, Aberdeen Research and Extension Center, Aberdeen, Idaho. Employees will perform general field and lab duties. A basic knowledge of general laboratory procedures, including fungal and bacterial isolation, culture, and characterization is desired, but not required. Pay range $8 - $9 per hour depending on experience. General lab duties may include: preparing growth media, preparing buffers and reagents, working with hazardous chemicals such as acids and pesticides, assisting with preparing equipment set-up and take-down for experiments, entering data and maintaining logs and/or records, preparing samples for PCR-DNA extraction for pathogen detection and enumeration, and field work will include maintaining research plots and helping to rate plots for disease severity and incidence. This position has the potential to lead to future independent research projects. Please contact Araby Belcher at arbelcher@uidaho.edu or (919) 609-2677 9 (call at any time).

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of small mammals, data recording. Must be reliable, willing to work evenings/early mornings. Housing available in Atomic City, 4WD vehicle provided. RA's will receive training in animal handling, driving, safety, and INL security. **For more information or to apply submit resume and letter of interest to Dr. Rosemary Smith, smitrose@isu.edu.**

**Position available with the USFWS at Grays Lake NWR. Vacancy closes Wednesday May 5th, 2010.** Full-Time Term GS-0485-07/09 Wildlife Refuge Specialist and will assist in the management of Grays Lake NWR. This is a TERM position not-to-exceed 13 months, but may be extended without further competition for a total appointment not-to-exceed four years. **For more information go to:**

http://jobview.usajobs.gov/GetJob.aspx?JobID=87506547&JobTitle=Wildlife+Refuge+Specialist+(TERM)&q=339935&where=&brd=3876&vw=b&FedEmp=N&FedPub=Y&x=76&y=8&AVSDM=2010-04-22+00%3a03%3a00

**The Idaho Department of Fish and Game** has the Utility Craftsman position in Ahsahka, Idaho, on open competitive announcement until **May 7, 2010**. The announcement is located at the following link: http://labor.idaho.gov/DHR/ATS/StateJobs/jobannouncment.aspx?announcement_no=06638044209. Applications will only be accepted through this website.

**Detroit Ranger District** is looking to fill 2 seasonal positions Biological Science Technician (Botany) GS-04/05. One of those is Student (STEP) position. Information on the STEP program is available at http://www.fs.fed.us/fsjobs/step.html. **Deadline is May 15, 2010.** Send STEP employment forms and resume to Chris Wagner elwagner@fs.fed.us. Start date is negotiable based on employee eligibility. **Forms needed for application:** OF-612 Optional Application, OF-306 Declaration for Federal Employment, copy of most recent transcripts, and letter of intent on school letterhead concerning status of student. If you have any questions, please contact Human Resources at 1-877-372-7248. **For more information regarding specific seasonal positions, please contact:** Chris Wagner (Botanist) 503-584-3890, elwagner@fs.fed.us OR Daryl Whitmore (Wildlife Biologist) 503-584-4225, dwhitmore@fs.fed.us.

**PAYROLL INFORMATION**

Our pay period ends Saturday, May 1. Please be sure to submit your time by Monday, May 3, at 12 NOON. This gives your approver time to approve your time card and fix any problems by Tuesday, May 4, 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.
Weekly Announcements for April 25-May 1, 2010

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

Faculty/Staff/Other Meetings

Biological Sciences Faculty Meeting will be held Tuesday, April 27, 2010, in the Speech Pathology Building #68 in room SPA 315 at noon.

Seminars

Parag P. Joshi, MS graduate student with Dr. Michael A. Thomas, will present his Proposal Seminar, “What is the Biological Significance of Psychoactive Pharmaceuticals in Aquatic Systems?” Tuesday, April 27, 2010, at 11 pm in Lecture Center 10.

Hilary Billman, MS graduate student with Drs. Charles Peterson and Sophie St-Hilaire, will present her Defense Seminar, “The Effects of Piscicide Application on Amphibians in Yellowstone National Park and Southwestern Montana,” Wednesday, April 28, 2010, at 11:30 AM in the REND 209.

Xuejiao Zhang will present his MS Proposal Seminar Thursday, April 29, 2010, at 12 Noon in Lecture Center 10.

Prajwal Wagley will present his MS Proposal Seminar Thursday, April 29, 2010, at 12 Noon in Lecture Center 10.

Dr. Steve Novak, Boise State University, will present his seminar, “Multiple Introduction, Local Range Expansion and Patterns of Selection in the Invasive Grass Medusahead (Taeniatherum caput-medusae),” Thursday, April 29, 2010, at 4:00 PM in Lecture Center 10.

Ryan Patterson, MS graduate student with Dr. Caryn Evilia, will present his Defense Seminar, “Characterization of a Novel Halovirus from the Great Salt Lake,” Friday, April 30, 2010, at 1:00 PM in the PLSCI 114.

Department News

Four Biological Sciences Employees were honored, for years of service, at the employee recognition reception held Tuesday at the Performing Arts Center. They are: Rhonda Buchanan, Animal Facility (5 years), Erin O'Leary-Jepsen, MRCF (15 years), Shauna Clarson, Clerical Support (20 years), and Randy Owings, 4th Floor Custodian (35 years). Congratulations and thanks to these folks for their dedicated service to Idaho State University.

Job Opportunities

The Idaho Department of Fish and Game has the Staff Engineer position in Salmon, Idaho, on open competitive announcement until April 28, 2010. The announcement is located at the following link: http://labor.idaho.gov/DHR/ATS/StateJobs/jobannouncement.aspx?announcement_no=03704063358. Applications will only be accepted through this website.
A summer job is available at the University of Idaho, Aberdeen Research and Extension Center, Aberdeen, Idaho. Employees will perform general field and lab duties. A basic knowledge of general laboratory procedures, including fungal and bacterial isolation, culture, and characterization is desired, but not required. **Pay range $8 - $9 per hour depending on experience.** General lab duties may include: preparing growth media, preparing buffers and reagents, working with hazardous chemicals such as acids and pesticides, assisting with preparing equipment set-up and take-down for experiments, entering data and maintaining logs and/or records, preparing samples for PCR-DNA extraction for pathogen detection and enumeration, and field work will include maintaining research plots and helping to rate plots for disease severity and incidence. This position has the potential to lead to future independent research projects. Please contact Araby Belcher at arbelcher@uidaho.edu or (919) 609-2677 9 (call at any time).

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Weekly Announcements for April 18-24, 2010

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

Faculty/Staff/Other Meetings

Biological Sciences Faculty Meeting will be held Tuesday, April 20, 2010, in the Speech Pathology Building #68 in room SPA 315 at noon.

Seminars

Shannalee Hansen, MS graduate student with Dr. Scot Kelchner, will present her Defense Seminar, “Comparative Analysis of Intron Evolution and Phylogenetic Utility in Bamboo Chloroplasts,” Tuesday, April 20, 2010, at 1:00 PM in the PLSCI 117.

Steve Campbell, MS graduate student with Dr. Ernest Keeley, will present his Proposal Seminar Thursday, April 22, 2010, at 12 Noon in Lecture Center 10.

Max Barnes, MS graduate student with Dr. Matt Germino, will present his Proposal Seminar Thursday, April 22, 2010, at 12 Noon in Lecture Center 10.

Dr. Keith Reinhardt, Idaho State University, will present his seminar, “Sky Islands in the Fog: Physiological Ecology of Fraser Fir in Southern Appalachian Cloud Forests,” Thursday, April 22, 2010, at 4:00 PM in Lecture Center 10.

Joshua Ellis, MS graduate student with Dr. Tim Magnuson, will present his Defense Seminar, “Lignocellulose-converting microorganisms: Isolation and Characterization of Novel Biomass Converting Microorganisms for the Investigation and Production of Clean and Renewable Domestic Energy,” Friday, April 23, 2010, at 2:00 PM in Lecture Center 10.

Hilary Billman, MS graduate student with Drs. Charles Peterson and Sophie St-Hilaire, will present her Defense Seminar, “The Effects of Piscicide Application on Amphibians in Yellowstone National Park and Southwestern Montana,” Wednesday, April 28, 2010, at 11:30 AM in the REND 209.

Publications


**DEPARTMENT NEWS**

Congratulations to the following faculty for their promotions/tenure:
- Dr. Jean Pfau’s promotion to Associate Professor
- Dr. Sophie St-Hilaire’s promotion to Research Associate Professor
- Dr. Colden Baxter’s promotion to Associate Professor with Tenure
- Dr. David Delehanty’s promotion to Professor

**JOE OPPORTUNITIES**

The Idaho Department of Fish and Game has the Staff Engineer position in Salmon, Idaho, on open competitive announcement until April 28, 2010. The announcement is located at the following link: [http://labor.idaho.gov/DHR/ATS/StateJobs/jobannouncement.aspx?announcement_no=03704063358](http://labor.idaho.gov/DHR/ATS/StateJobs/jobannouncement.aspx?announcement_no=03704063358). Applications will only be accepted through this website.

A summer job is available at the University of Idaho, Aberdeen Research and Extension Center, Aberdeen, Idaho. Employees will perform general field and lab duties. A basic knowledge of general laboratory procedures, including fungal and bacterial isolation, culture, and characterization is desired, but not required. **Pay range $8 - $9 per hour depending on experience.** General lab duties may include: preparing growth media, preparing buffers and reagents, working with hazardous chemicals such as acids and pesticides, assisting with preparing equipment set-up and take-down for experiments, entering data and maintaining logs and/or records, preparing samples for PCR-DNA extraction for pathogen detection and enumeration, and field work will include maintaining research plots and helping to rate plots for disease severity and incidence. This position has the potential to lead to future independent research projects. Please contact Araby Belcher at arbelcher@uidaho.edu or (919) 609-2677 9 (call at any time).

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Weekly Announcements for April 11-17, 2010

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

Faculty/Staff/Other Meetings

Biological Sciences Faculty Meeting will be held Tuesday, April 13, 2010, in the Speech Pathology Building #68 in room SPA 315 at noon.

Seminars

Dr. Ken Olson, University of Notre Dame, will present his seminar, “Oxygen Sensing or Just Passing Gas: The Vascular Biology of Hydrogen Sulfide,” Thursday, April 15, 2010, at 4:00 PM in Lecture Center 10.

Kevin Buffington, MS graduate student with Dr. Rosemary Smith, will present his Defense Seminar, “Predicting Climate-Induced Shifts in Burying Beetle Distributions: Integrating Niche Partitioning, Competition, And Thermal Performance,” Friday, April 16, 2010, at 1:00 PM in the PLSCI 114.

Hilary Billman, MS graduate student with Drs. Charles Peterson and Sophie St.-Hilaire, will present her Defense Seminar, “The Effects of Piscicide Application on Amphibians in Yellowstone National Park and Southwestern Montana,” Wednesday, April 28, 2010, at 11:30 AM in the REND 209.

Presentations

Dr. Ken Rodnick gave a seminar entitled, “Temperature, Sex, and Swimming Activity Impacts the Physiological Ecology of Stream-dwelling Salmonids in Oregon" to the Department of Watershed Sciences at Utah State University on Tuesday, April 6, 2010.

Volunteer Opportunities

The Washington Montana Fish, Wildlife & Parks Gray Wolf Conservation and Management Program is seeking Professional Volunteers to assist with the Montana Gray Wolf Conservation and Management Program. This is a great opportunity to gain valuable field experience and references, while working in the rugged and beautiful Montana Rocky Mountains. Application Period: Candidates will be selected in April. How to Apply: 1) Cover letter detailing your professional interests and experience as it pertains to these positions, and detail your period of availability 2) Resume 3) List of names and contact information of 3 references. Ideally email this info to: klaudon@mt.gov. If you must, you can also send application materials to: Montana Fish, Wildlife & Parks, Attention: Wolf Volunteer Program, 490 N. Meridian Road, Kalispell, MT 59901. Telephone: (406) 751-4586, Fax: (406) 257-0349. For more information: http://fwp.mt.gov/wildthings/management/wolf/default.html.

Scholarship Opportunities
The Washington State Lake Protection Association (WALPA) announces scholarships to support undergraduate and graduate students in their pursuit of degrees specializing in the fields of Environmental Science. WALPA will award one $1000 scholarship and one $750 scholarship in May, 2010. Scholarship funds may be used by recipients to cover the costs associated with education and/or research expenses. Eligible applicants must be enrolled as a part or full time, undergraduate or graduate student in an accredited college or university and be completing course work or research related to biology, hydrology, ecology and management or restoration of lakes and watersheds in Washington or Idaho.

Guidelines for applying: Both scholarship recipients will additionally receive a one-year membership in WALPA and a waiver of registration fees for the 2010 or 2011 conference. Scholarship recipients will also be invited to give a presentation on their research at the annual conference. Winning applications will be chosen based on the quality of research topic, its significance to the fields of Environmental Science, particularly limnology and hydrology, and relevance to the applicant’s interests and career goals.

Application Procedure: Applicants must provide a statement of interests, including: research interests and explain why their research is of importance to the field of limnology and/or watershed management, career goals, and intended use of scholarship funds (one-page limit); a one-page resume; and recent transcripts of all college/university course work. A recommendation from someone in the applicant’s field of study is encouraged, but not required. All application materials should be sent to the WALPA Scholarship Program Committee by April 16, 2010; email submission of the application as a PDF file is preferred. The scholarship recipients will be contacted by the Scholarship Program Committee in May 2010, and announced at the 2010 WALPA conference. Please send the completed application packet to Frank M. Wilhelm, Department of Fish and Wildlife Resources, University of Idaho, P.O. BOX 441136, Moscow ID 83844-1136. Email: fwilhelm@uidaho.edu. Please use your name to identify your application in the filename – e.g., FwilhelmWALPA2010.pdf.

**Job Opportunities**

The Idaho Department of Fish and Game has the Staff Engineer position in Salmon, Idaho, on open competitive announcement until April 28, 2010. The announcement is located at the following link: [http://labor.idaho.gov/DHR/ATS/StateJobs/jobannouncement.aspx?announcement_no=03704063358](http://labor.idaho.gov/DHR/ATS/StateJobs/jobannouncement.aspx?announcement_no=03704063358). Applications will only be accepted through this website.

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Weekly Announcements for April 4-10, 2010

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

Faculty/Staff/Other Meetings

Biological Sciences Faculty Meeting will be held Tuesday, April 6, 2010, in the Speech Pathology Building #68 in room SPA 315 at noon.

Seminars

James Hayden, MS graduate student with Dr. Gene Scalarone, will present his Proposal Seminar Thursday, April 8, 2010, at 12 Noon in Lecture Center 10.

Patrick Lendrum, MNS graduate student with Dr. Terry Bowyer, will present his Proposal Seminar Thursday, April 8, 2010, at 12 Noon in Lecture Center 10.

Heidi Abano, MS graduate student with Dr. Nancy Huntly, will present her Defense Seminar, “Relationship of Bromus tectorum to the Plant Community and Soil Nutrient Cycling at Craters of the Moon National Monument and Preserve,” Friday, April 9, 2010, at 2:00 PM in the PLSCI 114.

Presentations

Dr. Jim Groome and Boris Hoelzherr presented a talk, “A Novel Hypokalemic Periodic Paralysis Mutation Causes Omega Current in Sodium Channels,” at the Brain Awareness Day Symposium in the Wood River Room at Idaho State University on March 16, 2010.

Grants Awarded

Dr. Jean Pfau has been awarded $192,000 over two years from the National Institute for Environmental Health Sciences (NIH) for her AREA grant proposal, “The Role of System xc- in Asbestos-Induced Autoimmune Responses.”

Publications


Volunteer Opportunities

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Guidelines for applying: Both scholarship recipients will additionally receive a one-year membership in WALPA and a waiver of registration fees for the 2010 or 2011 conference. Scholarship recipients will also be invited to give a presentation on their research at the annual conference. Winning applications will be chosen based on the quality of research topic, its significance to the fields of Environmental Science, particularly limnology and hydrology, and relevance to the applicant’s interests and career goals.

Application Procedure: Applicants must provide a statement of interests, including: research interests and explain why their research is of importance to the field of limnology and/or watershed management, career goals, and intended use of scholarship funds (one-page limit); a one-page resume; and recent transcripts of all college/university course work. A recommendation from someone in the applicant’s field of study is encouraged, but not required. All application materials should be sent to the WALPA Scholarship Program Committee by April 16, 2010; email submission of the application as a PDF file is preferred. The scholarship recipients will be contacted by the Scholarship Program Committee in May 2010, and announced at the 2010 WALPA conference. Please send the completed application packet to Frank M. Wilhelm, Department of Fish and Wildlife Resources, University of Idaho, P.O. BOX 441136, Moscow ID 83844-1136. Email: fwilhelm@uidaho.edu. Please use your name to identify your application in the filename – e.g., FwilhelmWALPA2010.pdf.

Payroll Information

Our pay period ends Saturday, April 3. Please be sure to submit your time by Monday, April 5, at 12 NOON. This gives your approver time to approve your time card and fix any problems by Tuesday, April 6, 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.
Weekly Announcements for March 28-April 3, 2010
Please submit newsletter information to Pam at chripame@isu.edu

Faculty/Staff/Other Meetings

Biological Sciences Faculty Meeting will be held Tuesday, March 30, 2010, in the Speech Pathology Building #68 in room SPA 315 at noon.

Seminars

Carolyn Zelent, MS graduate student with Dr. Gene Scalarone, will present her Proposal Seminar Thursday, April 1, 2010, at 12 Noon in Lecture Center 10.

Becky Hansis O’Neill, MS graduate student with Dr. Rosemary Smith, will present her Proposal Seminar Thursday, April 1, 2010, at 12 Noon in Lecture Center 10.

Soil Processes Faculty Candidate will present a seminar Tuesday, March 30, 2010, at 2:00 PM in VOART 117.

Soil Processes Faculty Candidate will present a seminar Thursday, April 1, 2010, at 4:00 PM in Lecture Center 10.

Presentations


The following professional presentations were given at the Annual Meeting of the Idaho Chapter of The Wildlife Society March 2010 in Boise, Idaho. Kevin Monteith received the Outstanding Presentation Award for a student.

- R.T. Bowyer. Misconceptions concerning the ecology of large herbivores: implications for management. (Invited)
- Bill Akersten. Wee beasties and the late Quaternary paleoecology of North America. (Invited)
The Department of Biological Sciences was strongly represented at the Annual Meeting of the Idaho Chapter of the American Fisheries Society March 3-5, 2010, Pocatello, Idaho. This year, Dr. Ernest Keeley is serving as the chapter president. Ryan Bellmore's presentation earned the “Best Student Paper Award” at this year’s meeting.


Students from Dr. Gene Scalarone’s lab who presented four posters at the Annual Meeting of the Idaho Academy of Science on March 12, 2010, include: Undergraduates: Amanda Hill, Tamara Salazar, Daryl Norris, Madeline Fasen, Kevan Mikesell, and Wesley Harris. Graduates: Caroline Zelent and Wayne Hatch.

**Travel**

Dr. Tim Magnuson will attend the Center for Advanced Energy Studies Bioenergy Meeting in Boise, Idaho, April 1, 2010.

Dr. Tim Magnuson will travel to the Pacific Northwest National Laboratory, Richland, Washington, on April 6, 2010, to give an invited presentation on current collaborative projects between ISU and PNNL.

**Grants Awarded**

Ryan Long received $16,500 from the Berryman Institute for his proposal, “Mitigating wildlife conflicts on the Idaho National Laboratory: elk versus agriculture.”

**Publications**


**Job Opportunities**

The Berryman Institute-East, in cooperation with USDA/APHIS/WS National Wildlife Research Center, offers summer internship opportunities in the human-wildlife conflicts field to undergraduate students. Positions are open only to students enrolled in a natural resources, bachelor’s degree-granting program, who have not received a bachelor’s degree at the time of the internship. All Internships pay $12.57/hour and cover costs of travel to work sites. **Apply by midnight (CST) March 31, 2010.** E-mail resume and letter stating why you are interested in and qualified for the position to: landrews@cfr.msstate.edu. If you have questions, call Laura Andrews at 662-325-6694. For more information about the internships go to: [http://www.berrymaninstitute.org/news/index.html#intern](http://www.berrymaninstitute.org/news/index.html#intern).

**Scholarship Opportunities**

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research expenses. Eligible applicants must be enrolled as a part or full time, undergraduate or graduate student in an accredited college or university and be completing course work or research related to biology, hydrology, ecology and management or restoration of lakes and watersheds in Washington or Idaho.

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Application Procedure: Applicants must provide a statement of interests, including: research interests and explain why their research is of importance to the field of limnology and/or watershed management, career goals, and intended use of scholarship funds (one-page limit); a one-page resume; and recent transcripts of all college/university course work. A recommendation from someone in the applicant’s field of study is encouraged, but not required. All application materials should be sent to the WALPA Scholarship Program Committee by April 16, 2010; email submission of the application as a PDF file is preferred. The scholarship recipients will be contacted by the Scholarship Program Committee in May 2010, and announced at the 2010 WALPA conference. Please send the completed application packet to Frank M. Wilhelm, Department of Fish and Wildlife Resources, University of Idaho, P.O. BOX 441136, Moscow ID 83844-1136. Email: fwilhelm@uidaho.edu. Please use your name to identify your application in the filename – e.g., FwilhelmWALPA2010.pdf.

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Newsletter

Weekly Announcements for March 14-20, 2010

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

Faculty/Staff/Other Meetings

Biological Sciences Faculty Meeting will be held Tuesday, March 16, 2010, in the Speech Pathology Building #68 in room SPA 315 at noon.

Seminars

Matt Green, MS graduate student with Dr. Ernest Keeley, will present his Proposal Seminar Thursday, March 18, 2010, at 12 Noon in the Lecture Center 10.

Carlos Camacho, MS graduate student with Dr. Ernest Keeley, will present his Proposal Seminar Thursday, March 18, 2010, at 12 Noon in the Lecture Center 10.

Thomas Quinn, University of Washington, will present his seminar, “Predation by Bears on Salmon: Ecology, Behavior and Evolution,” Thursday, March 18, 2010, at 4:00 PM in the Lecture Center 10.

Thomas Quinn, University of Washington, will present his seminar, “The sustainability of salmon and the fisheries that depend on them: Lessons from Bristol Bay,” Friday, March 19, 2010, at 6:00 PM in the PLSCI 114.

Department News

Congratulations to Dr. Kelsey Metzger (2009 D.A. in Biology graduate) who recently accepted an appointment as Assistant Professor of Life Sciences, University of Minnesota, Rochester.

Dr. Jean Pfau presented a talk entitled, “Asbestos-induced Autoimmunity: The possible role of the System xc Transporter" as part of the "Silica and Asbestos Immunotoxicity Symposium,” at the international Society of Toxicology Annual Meeting, Salt Lake City, UT, March 8-11, 2010. Two undergraduate students were co-authors on the work, Lindsey Coker and Cody Fowers. Lindsey was also able to attend the conference.

Devon Rasmussen, Biology Master's student in Dr. Jean Pfau's lab, presented his poster, “Direct Activation of B1a B Cells via Asbestos Exposure,” at the international Society of Toxicology Annual Meeting, Salt Lake City, UT, March 8-11, 2010. Two undergraduate students were co-authors on the work, Jason Overocker and Aaron Ferro. Both Jason and Aaron were able to attend the conference.

Dr. Jeff Meldrum was the invited speaker of the Mid Columbia Libraries, Kennewick, WA, Tuesday, March 11, 2010. The title of his presentation was “Sasquatch: Legend Meets Science.”

Molecular Research Core Facility (MRCF) employees, Erin O’Leary-Jepsen and Christine Ryan, will be attending the annual meeting of the Association of Biomolecular Resource Facilities (ABRF) in Sacramento, California, March 20-23, 2010. The ABRF is an international society dedicated to advancing
core and research biotechnology laboratories through research, communication, and education.

**UPCOMING EVENTS**

Native Flora Workshop, March 23-24, 2010, Idaho State University, Wood River Room, Pocatello, Idaho. $35 registration fee ($15 for students) due by February 28, 2010. **Registration submitted on March 1, 2010, or later $45 ($25 for students).** Cost of the banquet $21 per person. **Find the registration form, schedule, and other relevant information** by clicking on the link, **Native Flora Workshop**, at [www.idahonativeplants.org](http://www.idahonativeplants.org). Conference attendees may pay by check, Mastercard or VISA. Please contact Janet Bala at (208) 282-2815 (work), (208) 317-3824 (cell), or balajane@isu.edu with questions regarding the workshop.

**JOB OPPORTUNITIES**

BLM Wyoming has opportunities for intern and contractor assistance with the Native Plant Materials Development Program. One aspect of this program is the collection of seeds of native species, focusing on all local genotypes, but also emphasizing species suitable for use in reclamation and restoration (e.g. for use in sage grouse habitat). BLM partners with the “Seeds of Success” program and the Chicago Botanic Garden’s Conservation Land Management Intern program to accomplish this work. BLM Wyoming will hire up to eight interns for the 2010 field season and will also offer seed collecting contracts through http://www.grants.gov/ (not yet posted). Inquiries may be directed to Adrienne Pilmanis at 307-775-6035 or Adrienne_Pilmanis@blm.gov. For more information: [http://www.blm.gov/wy/st/en/programs/plant_conservation.html](http://www.blm.gov/wy/st/en/programs/plant_conservation.html).

Detroit Ranger District is looking to fill 2 seasonal positions Biological Science Technician (Botany) GS-04/05. One of those is Student (STEP) position. **Deadline for an application is March 15, 2010.** Applicants can apply online at [https://www.avuedigitalservices.com](https://www.avuedigitalservices.com). Interested Applicants should apply to the following Job announcements: Biological Science Technician (Natural Resources) GS-0404-6/7, Biological Science Technician (Botany) GS-0404-04/05, Biological Science Technician (Wildlife) GS-0404-04/05, Biological Science Technician (Fisheries) GS-0404-04/05, Hydrologic Technician GS-1316-04/05, and Archeological Technician GS-0102-04/05. Be sure to choose Willamette National Forest, Detroit Ranger District as a preferred work location on the application form.

The S. M. Stoller Corporation in Idaho Falls seeks a qualified individual to fill a full-time, temporary position as a **biological field technician**. The successful candidate will be expected to begin work around the middle of March, with full-time employment continuing until the end of July 2010. Duties will include performing Greater Sage-Grouse lek surveys as well as habitat surveys for pygmy rabbit and sage grouse. All field work will be performed on the Idaho National Laboratory. Please send a resume/CV and a letter of interest to Jericho Whiting (jwhiting@stoller.com). You may also call 227-9024 (Jericho) or 227-9056 (Quinn Shurtliff) for more information. This position will be closed as soon as a qualified applicant is found.

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Faculty/Staff/Other Meetings

Biological Sciences Faculty Meeting with Dean Hughes will be held Tuesday, March 9, 2010, in the Speech Pathology Building #68 in room SPA 315 at noon.

Publications


Congratulations

Katharine Eby, undergraduate in Biological Sciences getting her B.S. in Clinical Lab Sciences, has been recognized as the Outstanding Student Achievement Award winner for the Natural Sciences/Mathematics Division in the College of Arts and Sciences. She will be honored at the College of Arts and Sciences recognition reception on Friday, May 7, 2010.

Upcoming Events

Native Flora Workshop, March 23-24, 2010, Idaho State University, Wood River Room, Pocatello, Idaho. $35 registration fee ($15 for students) due by February 28, 2010. Registration submitted on March 1, 2010, or later $45 ($25 for students). Cost of the banquet $21 per person. Find the registration form, schedule, and other relevant information by clicking on the link, Native Flora Workshop, at www.idahonativeplants.org. Conference attendees may pay by check, Mastercard or VISA. Please contact Janet Bala at (208) 282-2815 (work), (208) 317-3824 (cell), or balajane@isu.edu with questions regarding the workshop.

Department Highlights

Dr. Ken Rodnick has accepted a position as one of several review editors for the Swiss journal Frontiers in Aquatic Physiology.

Dr. Ken Rodnick also just received a 2-year, 128K grant award from the National Science Foundation. The project title is “Partnership in Innovation: Transforming environmental and physiological assessments using fish erythrocyte expression to measure responses.” Other PIs on this grant include Drs. Ron Hardy and John McIver at the University of Idaho.

Opportunities

Summer in Biomedical Science (SIBS) Undergraduate Research Program 2010. This summer, the Departments of Environmental Health Sciences, Biochemistry, Cell Biology, Genetics, Medicine, Microbiology, Pathology, Physiology and Biophysics, Pharmacology and Toxicology, and the Arthritis and
Musculoskeletal Center at the University of Alabama at Birmingham are sponsoring an eight week program in which selected undergraduate students will conduct laboratory research under the guidance of individual UAB faculty members. Student recipients of this competitive fellowship receive a stipend of $2000 for the summer. Students will receive free on-campus housing but will be responsible for their own meals, travel to and from Birmingham, and other expenses. The program dates will be May 31 – July 23, 2010. The application deadline is March 12, 2010. Students can learn more about SIBS and obtain the Application Form online at www.uab.edu/sibs or by contacting Robin G. Lorenz at rlorenz@uab.edu.

JOB OPPORTUNITIES

BLM Wyoming has opportunities for intern and contractor assistance with the Native Plant Materials Development Program. One aspect of this program is the collection of seeds of native species, focusing on all local genotypes, but also emphasizing species suitable for use in reclamation and restoration (e.g. for use in sage grouse habitat). BLM partners with the “Seeds of Success” program and the Chicago Botanic Garden’s Conservation Land Management Intern program to accomplish this work. BLM Wyoming will hire up to eight interns for the 2010 field season and will also offer seed collecting contracts through http://www.grants.gov/ (not yet posted). Inquiries may be directed to Adrienne Pilmanis at 307-775-6035 or Adrienne_Pilmanis@blm.gov. For more information: http://www.blm.gov/wy/st/en/programs/plant_conservation.html.

The Greater Yellowstone Coalition (GYC) is offering a great opportunity for students with an interest in Yellowstone’s remarkable geothermal resources combined with GIS skills. The intern will be responsible for developing a geothermal resource potential map for the Greater Yellowstone Ecosystem. The intern must be able to read and interpret scientific literature on geothermal resources, and be able to communicate with researchers about the meaning of that research. GIS and writing skills required. Graduate student or upper division student preferred. The applicant must be a current student or recent graduate of a university in Montana, Wyoming or Idaho. Ideally, the intern will live in Bozeman; however other locations would be considered. The internship consists of 12 weeks FTE (480 hours) that may be completed between March and August, 2010, either part-time while school is in session or full-time during summer. Students may use this internship to satisfy academic requirements, contribute to research for their thesis or dissertation, and/or contribute to a professional paper. Compensation for the internship is $15/hour. Approved work related travel and other expenses covered. The intern works in collaboration with Mark Pearson, National Parks Program Director at GYC. Applications should include: Cover letter addressing the student’s interest in the internship, experience in GIS, knowledge of earth sciences and professional interest in conservation science, management or policy; resume outlining the applicant’s experience and education; three references. Review of applications will begin March 12, 2010 and continue until the position is filled. Email applications (subject line “Geothermal Internship”) to: jobs@greateryellowstone.org. Questions should be directed to Mark Pearson at 406-586-1593 or to the above email address.

Detroit Ranger District is looking to fill 2 seasonal positions Biological Science Technician (Botany) GS-04/05. One of those is Student (STEP) position. Deadline for an application is March 15, 2010. Applicants can apply online at https://www.avuedigitalservices.com. Interested Applicants should apply to the following Job announcements: Biological Science Technician (Natural Resources) GS-0404-6/7, Biological Science Technician (Botany) GS-0404-04/05, Biological Science Technician (Wildlife) GS-0404-04/05, Biological Science Technician (Fisheries) GS-0404-04/05, Hydrologic Technician GS-1316-04/05, and Archeological Technician GS-0102-04/05. Be sure to choose Willamette National Forest, Detroit Ranger District as a preferred work location on the application form.

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Weekly Announcements for February 7, 2010

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Faculty/Staff/Other Meetings

Biological Sciences Faculty Meeting will be held Tuesday, February 9, 2010, in the Speech Pathology Building #68 in room SPA 315 at noon. Concentration groups will be meeting at this time.

Seminars

Alvin Sigurani, MS graduate student with Dr. Curt Anderson, will present his Proposal Seminar Thursday, February 11, 2010, at 12 Noon in the Lecture Center 10.

John Davis, Postdoctoral Researcher with Dr. Colden Baxter, will present a seminar Thursday, February 18, 2010, at 4:00 PM in the Lecture Center 10.

Publications


Faculty Appointments

Dr. Curt Anderson has been appointed to serve on the Athletics Advisory Board for the remainder of a one-year term as the Faculty Senate liaison.

Upcoming Events

Idaho Chapter of the American Fisheries Society announces the 2010 Annual Meeting, Idaho's Native Fishes: Understanding Their Distribution and Abundance, March 3-5, 2010, at the Red Lion Hotel, Pocatello, Idaho. Hosted in part by the Portneuf Student subunit at Idaho State University. For more information about this event go to: http://www.idahoafs.org/meeting.php.

Native Flora Workshop, March 23-24, 2010, Idaho State University, Wood River Room, Pocatello, Idaho. The Sah-Wah-Be Chapter of the Idaho Native Plant Society is pleased to sponsor the 1st Idaho Native Flora Workshop, Back to Basics in Field Identification. Co-hosts include: The Idaho Museum of Natural History, Ray J. Davis Herbarium, and the Idaho State University Department of Biological Sciences. $35 registration fee ($15 for students) due by February 28, 2010. Registration submitted on March 1, 2010, or later $45 ($25 for students). Cost of the banquet $21 per person. Find the registration form, schedule, and other relevant information by clicking on the link, Native Flora Workshop, at www.idahonativeplants.org. Conference attendees may pay by check, Mastercard or VISA. Please contact Janet Bala at (208) 282-2815 (work), (208) 317-3824 (cell), or balajane@isu.edu with questions regarding the workshop.
Opportunities

Idaho State University Research Experience for Undergraduates (REU) Summer Program in Nuclear Physics, Radiobiology, and Nuclear Engineering. This NSF-sponsored program immerses undergraduate students in active research projects where each student is engaged in hands-on research from a variety of areas in Nuclear Science. For 10 weeks, these students will be partnered with faculty and graduate students from the Idaho Accelerator Center, the Department of Physics, the Department of Anthropology, the Department of Nuclear Engineering, and the Department of Biological Sciences at Idaho State University. The program encompasses a lecture series on advanced topics in physics and related disciplines, as well as participant presentations. A stipend of $4500, room and board, and travel reimbursement are provided. Organized activities for REU students include whitewater rafting, camping, and hiking. We especially welcome applications from women and students from minority groups. Applications due March 5, 2010. More information and application materials are available at http://www.physics.isu.edu/internships/reu.html.

Job Opportunities

BLM Wyoming has opportunities for intern and contractor assistance with the Native Plant Materials Development Program. One aspect of this program is the collection of seeds of native species, focusing on all local genotypes, but also emphasizing species suitable for use in reclamation and restoration (e.g. for use in sage grouse habitat). BLM partners with the “Seeds of Success” program and the Chicago Botanic Garden’s Conservation Land Management Intern program to accomplish this work. BLM Wyoming will hire up to eight interns for the 2010 field season and will also offer seed collecting contracts through http://www.grants.gov/ (not yet posted). Inquiries may be directed to Adrienne Pilmanis at 307-775-6035 or Adrienne_Pilmanis@blm.gov. For more information: http://www.blm.gov/wy/st/en/programs/plant_conservation.html.

The Greater Yellowstone Coalition and National Park Service are partnering to offer a great opportunity for undergraduate students, graduate students, or recent graduates interested in wildlife biology, interpretation and/or park management. Applications are sought to fill two paid internship positions in Grand Teton National Park. This twelve-week internship must be completed between May and September, 2010. Interns will be required to display a pleasant, helpful and professional attitude during daily contact with park visitors. Interactions with visitors who are disgruntled or in violation of regulations will occasionally occur, requiring tact, patience, and other social skills. Interns will work in close proximity to bears, moose, and other large, potentially dangerous mammals. Some assistance to biologists and rangers in nuisance bear management situations may be required, as well as directing visitor activities when observing animals at close range. Compensation for the internship is $12/hour. A park volunteer uniform will be provided. Housing in Grand Teton National Park will be available at a cost of approximately $250-$400/month. Interns must possess a valid driver’s license and may drive a government vehicle. Work will be performed mostly outside with significant time standing and/or walking, sometimes in cold, heat, or other inclement weather. Shifts most likely will start mid-day and end after dark. Students may use this internship to satisfy academic requirements, to fulfill internship requirements, senior thesis, etc. Individuals selected will work in collaboration with both Greater Yellowstone Coalition and Grand Teton National Park staff. Interested candidates should submit the following materials: cover letter addressing the individual’s interest in the internship and relevant experience, a resume outlining the applicant’s experience and education, including contact information for three references (include at least one previous work supervisor). Email materials (subject line “Wildlife Brigade Intern”) to jobs@greateryellowstone.org. Requested materials are due by midnight (MST) on February 28, 2010. Before hiring, a background check will be required. Questions should be directed to Chris Colligan at (307)734-0633 or to the above email address.
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Faculty/Staff/Other Meetings

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Seminars

Wayne Hatch, DA graduate student with Dr. Gene Scalarone, will present his Proposal Seminar Thursday, March 4, 2010, at 12 Noon in the Lecture Center 10.

Presentations

Dr. Matt Germino hosted the 1st Meeting of Bromus (Cheatgrass) Researchers and Managers From the Western United States in Salt Lake City, UT, February 23-24, 2010, for our USDA-funded project, “Exotic Bromus grasses in agroecosystems of the western US: REEnet synthesis of current and future invasions, impacts, and management.”

Upcoming Events

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Opportunities

Idaho State University Research Experience for Undergraduates (REU) Summer Program in Nuclear Physics, Radiobiology, and Nuclear Engineering. This NSF-sponsored program immerses undergraduate students in active research projects where each student is engaged in hands-on research from a variety of areas in Nuclear Science. For 10 weeks, these students will be partnered with faculty and graduate students from the Idaho Accelerator Center, the Department of Physics, the Department of Anthropology, the Department of Nuclear Engineering, and the Department of Biological Sciences at Idaho State University.
The program encompasses a lecture series on advanced topics in physics and related disciplines, as well as participant presentations. A stipend of $4500, room and board, and travel reimbursement are provided. Organized activities for REU students include whitewater rafting, camping, and hiking. We especially welcome applications from women and students from minority groups. **Applications due March 5, 2010.** More information and application materials are available at [http://www.physics.isu.edu/internships/reu.html](http://www.physics.isu.edu/internships/reu.html).

**Summer in Biomedical Science (SIBS) Undergraduate Research Program 2010.** This summer, the Departments of Environmental Health Sciences, Biochemistry, Cell Biology, Genetics, Medicine, Microbiology, Pathology, Physiology and Biophysics, Pharmacology and Toxicology, and the Arthritis and Musculoskeletal Center at the University of Alabama at Birmingham are sponsoring an eight week program in which selected undergraduate students will conduct laboratory research under the guidance of individual UAB faculty members. Student recipients of this competitive fellowship receive a stipend of $2000 for the summer. Students will receive free on-campus housing but will be responsible for their own meals, travel to and from Birmingham, and other expenses. **The program dates will be May 31 – July 23, 2010. The application deadline is March 12, 2010.** Students can learn more about SIBS and obtain the Application Form online at [www.uab.edu/sibs](http://www.uab.edu/sibs) or by contacting Robin G. Lorenz at rlorenz@uab.edu.

**Job Opportunities**

BLM Wyoming has opportunities for intern and contractor assistance with the Native Plant Materials Development Program. One aspect of this program is the collection of seeds of native species, focusing on all local genotypes, but also emphasizing species suitable for use in reclamation and restoration (e.g. for use in sage grouse habitat). BLM partners with the “Seeds of Success” program and the Chicago Botanic Garden’s Conservation Land Management Intern program to accomplish this work. BLM Wyoming will hire up to eight interns for the 2010 field season and will also offer seed collecting contracts through [http://www.grants.gov/](http://www.grants.gov/) (not yet posted). Inquiries may be directed to Adrienne Pilmanis at 307-775-6035 or Adrienne_Pilmanis@blm.gov. For more information: [http://www.blm.gov/wy/st/en/programs/plant_conservation.html](http://www.blm.gov/wy/st/en/programs/plant_conservation.html).

The Greater Yellowstone Coalition and National Park Service are partnering to offer a great opportunity for undergraduate students, graduate students, or recent graduates interested in wildlife biology, interpretation and/or park management. Applications are sought to fill two paid internship positions in Grand Teton National Park. **This twelve-week internship must be completed** between May and September, 2010. **Interns will be required to display a pleasant, helpful and professional attitude** during daily contact with park visitors. Interactions with visitors who are disgruntled or in violation of regulations will occasionally occur, requiring tact, patience, and other social skills. **Interns will work in close proximity to bears, moose, and other large, potentially dangerous mammals.** Some assistance to biologists and rangers in nuisance bear management situations may be required, as well as directing visitor activities when observing animals at close range. **Compensation for the internship is $12/hour.** A park volunteer uniform will be provided. Housing in Grand Teton National Park will be available at a cost of approximately $250-$400/month. **Interns must possess a valid driver’s license** and may drive a government vehicle. **Work will be performed mostly outside** with significant time standing and/or walking, sometimes in cold, heat, or other inclement weather. Shifts most likely will start mid-day and end after dark. **Students may use this internship to satisfy academic requirements,** to fulfill internship requirements, senior thesis, etc. Individuals selected will work in collaboration with both Greater Yellowstone Coalition and Grand Teton National Park staff. **Interested candidates should submit the following materials:** cover letter addressing the individual’s interest in the internship and relevant experience, a resume outlining the applicant’s experience and education, including contact information for three references (include at least one previous work supervisor). Email materials (subject line “Wildlife Brigade Intern”) to jobs@greateryellowstone.org. **Requested materials are due by midnight (MST) on February 28, 2010.** Before hiring, a background check will be required. Questions should be directed to Chris Colligan at (307)734-0633 or to the above email address.
Detroit Ranger District is looking to fill 2 seasonal positions Biological Science Technician (Botany) GS-04/05. One of those is Student (STEP) position. Deadline for an application is March 15, 2010. Applicants can apply online at https://www.avuedigitalservices.com. Interested Applicants should apply to the following Job announcements: Biological Science Technician (Natural Resources) GS-0404-6/7, Biological Science Technician (Botany) GS-0404-04/05, Biological Science Technician (Wildlife) GS-0404-04/05, Biological Science Technician (Fisheries) GS-0404-04/05, Hydrologic Technician GS-1316-04/05, and Archeological Technician GS-0102-04/05. Be sure to choose Willamette National Forest, Detroit Ranger District as a preferred work location on the application form.

**PAYROLL INFORMATION**

Our pay period ends Saturday, March 6. Please be sure to submit your time by Monday, March 8, at 12 NOON. This gives your approver time to approve your time card and fix any problems by Tuesday, March 9, 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.
Weekly Announcements for February 21, 2010

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

Faculty/Staff/Other Meetings

Biological Sciences Faculty Meeting will be held Tuesday, February 23, 2010, in the Speech Pathology Building #68 in room SPA 315 at noon.

Seminars

Zachary Lockyer, MS graduate student with Dr. Dave Delehanty, will present his Proposal Seminar Thursday, February 25, 2010, at 12 Noon in the Lecture Center 10.

Upcoming Events

Idaho Chapter of the American Fisheries Society announces the 2010 Annual Meeting, Idaho's Native Fishes: Understanding Their Distribution and Abundance, March 3-5, 2010, at the Red Lion Hotel, Pocatello, Idaho. Hosted in part by the Portneuf Student subunit at Idaho State University. For more information about this event go to: http://www.idahoafs.org/meeting.php.

Native Flora Workshop, March 23-24, 2010, Idaho State University, Wood River Room, Pocatello, Idaho. The Sah-Wah-Be Chapter of the Idaho Native Plant Society is pleased to sponsor the 1st Idaho Native Flora Workshop, Back to Basics in Field Identification. Co-hosts include: The Idaho Museum of Natural History, Ray J. Davis Herbarium, and the Idaho State University Department of Biological Sciences. $35 registration fee ($15 for students) due by February 28, 2010. Registration submitted on March 1, 2010, or later $45 ($25 for students). Cost of the banquet $21 per person. Find the registration form, schedule, and other relevant information by clicking on the link, Native Flora Workshop, at www.idahonativeplants.org. Conference attendees may pay by check, Mastercard or VISA. Please contact Janet Bala at (208) 282-2815 (work), (208) 317-3824 (cell), or balajane@isu.edu with questions regarding the workshop.

Opportunities

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Payroll Information

Our pay period ends Saturday, February 20. Please be sure to submit your time by Monday, February 22, at 12 NOON. This gives your approver time to approve your time card and fix any problems by Tuesday, February 23, 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.
**Weekly Announcements for January 3, 2010**

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

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**Faculty/Staff/Other Meetings**

There will not be a Biological Sciences Faculty Meeting Tuesday, January 5, 2009.

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**Upcoming Events**

Idaho Chapter of the American Fisheries Society announces the 2010 Annual Meeting, Idaho's Native Fishes: Understanding Their Distribution and Abundance, March 3-5, 2010, at the Red Lion Hotel, Pocatello, Idaho. Hosted in part by the Portneuf Student subunit at Idaho State University. For more information about this event go to: http://www.idahoafs.org/meeting.php.

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**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.

CDC/ATSDR’s National Center for Environmental Health/Agency for Toxic Substances and Disease Registry (NCEH/ATSDR) is offering a 10-week summer internship program for students in Environmental Studies, Ecology, Biology, Chemistry, Engineering, and other related majors to take place June 9-August 13, 2010. Students are introduced to environmental health at the federal level through project collaboration, experiential learning opportunities, individual environmental health presentations, journal clubs, field trips, brown bag lunches, and through shadowing and mentoring relationships at CDC/ATSDR. Interns will be based at CDC/ATSDR’s Atlanta-Chamblee Campus where NCEH/ATSDR is housed. Students are paid $500 a week during the course of the program. Please go to website www.cdc.gov/nceh/cleh for more information and application instructions. **Applications are due February 16, 2010.**
**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](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.

Oregon Department of Fish and Wildlife is seeking a Natural Resources Specialist 4 - Native Fish Conservation Scientist with a **closing date of January 8, 2010**. The announcement is located at the following link: [http://www.dfw.state.or.us/hr/docs/jobs/112009b.pdf](http://www.dfw.state.or.us/hr/docs/jobs/112009b.pdf).

The individual selected to fill this position will serve as an **Anadromous Fish Technician II (Technician)** working under the Fish and Wildlife Department – Supplementation, Monitoring, and Evaluation Program (SMEP). The SMEP uses hatchery supplementation to increase abundance of Snake River spring/summer Chinook salmon and Snake River steelhead for recovery and Tribal harvest purposes. The incumbent will participate in all aspects of hatchery production including trapping adults, spawning, and juvenile rearing. In addition, the incumbent will assist with research, monitoring, and evaluation to determine the efficacy of supplementation activities. If anyone has any questions related to the work activities, please have them contact Gwen Dupris at 239-4560. **How to Apply:** A **completed** Tribal Employment application must be submitted to the Shoshone-Bannock Tribes, Personnel Department, and P.O. Box 306, Fort Hall, ID 83203. **Applications are accepted until 5 p.m. on the closing date (January 8, 2010).** You must turn in all supporting documents including; Tribal Enrollment (I.D.), Driver’s License, Educational Attainment, Professional Certification, for Veteran’s Preference an Honorable Discharge (DD214), for other Indian tribal members, a Certificate of Indian Blood from their tribe or from the Bureau of Indian Affairs and other relevant documents to verify and to be eligible for the position you are applying for, **INCOMPLETE APPLICATIONS WILL BE SCREENED OUT**. Qualified Shoshone-Bannock Tribal Member/Indian Preference will apply in compliance with the Shoshone-Bannock Tribes, Personnel Policies & Procedures Manual. Any questions or concerns, please contact the Personnel Department at (208) 478-3857.

**Payroll Information**

Our pay period ends **Saturday, January 9**. Please be sure to submit your time by **Monday, January 11, at 12 NOON**. This gives your approver time to approve your time card and fix any problems by **Tuesday, January 12**, 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.
Weekly Announcements for January 17, 2010

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

Faculty/Staff/Other Meetings

Biological Sciences Faculty Meeting will be held Tuesday, January 19, 2010, in the Speech Pathology Building #68 in room SPA 315 at noon.

Presentations

Mark Bolinger, (Master's Degree in Biological Sciences in June 2009) from Dr. Ken Rodnick's laboratory, attended the SICB 2010 Annual Meeting in Seattle which were held January 3-7, 2010, and presented a paper entitled, “Glucose Inhibition of Glycogenolytic Enzymes in Rainbow Trout.”

Upcoming Events

Dr. Jeff Meldrum will appear in a National Geographic Channel documentary on Bigfoot, Sunday, January 24, 2010, at 6 PM and 9 PM. It will feature his analysis of footprint evidence, including work conducted at The Idaho Virtualization Laboratory.

Idaho Chapter of the American Fisheries Society announces the 2010 Annual Meeting, Idaho's Native Fishes: Understanding Their Distribution and Abundance, March 3-5, 2010, at the Red Lion Hotel, Pocatello, Idaho. Hosted in part by the Portneuf Student subunit at Idaho State University. For more information about this event go to: http://www.idahoafs.org/meeting.php.

Opportunities

CDC/ATSDR’s National Center for Environmental Health/Agency for Toxic Substances and Disease Registry (NCEH/ATSDR) is offering a 10-week summer internship program for students in Environmental Studies, Ecology, Biology, Chemistry, Engineering, and other related majors to take place June 9-August 13, 2010. Students are introduced to environmental health at the federal level through project collaboration, experiential learning opportunities, individual environmental health presentations, journal clubs, field trips, brown bag lunches, and through shadowing and mentoring relationships at CDC/ATSDR. Interns will be based at CDC/ATSDR’s Atlanta-Chamblee Campus where NCEH/ATSDR is housed. Students are paid $500 a week during the course of the program. Please go to website www.cdc.gov/nceh/cleh for more information and application instructions. Applications are due February 16, 2010.

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
Vegetation Monitoring Field Technician in Eastern Nevada. Vegetation monitoring is an integral part of the Eastern Nevada Landscape Coalition goals in assessing the land health of eastern Nevada. **DUTIES:** Field crew members responsible for collecting vegetation data in semi-desert and Mojave Desert ecosystems. **CONDITIONS:** Candidates must be able to hike long distances carrying a 30-lb pack over rugged terrain and work long hours in extreme conditions, including rain and 100°F heat, in remote areas. Crew members required to provide own housing and personal field gear. **EDUCATION/EXPERIENCE:** Strong applicants will either be currently enrolled in or graduated from a program in natural resources or a related field. Experience in taxonomic keys and field botany is essential. A working knowledge of the flora of the Great Basin desert is preferred but not required. Applicants must be experienced with 4WD, GPS, backcountry navigation, and a clean driving record for the past 3 years. Backcountry camping will be required for certain study areas. **SALARY:** $14-16/hour, depending on experience (plus per diem when camping). **DURATION:** Positions will begin late April to early May 2010, and last three months or longer, depending upon availability of work. **LOCATION:** The crews will be based out of the Coalition’s office in Ely, NV, and will be working in White Pine County, Lincoln County, and Lander County, NV. **APPLICATION DEADLINE:** March 1, 2010. **TO APPLY:** Please send a cover letter, resume, and a list of three (3) references (names, phone numbers, e-mail addresses, and relation to applicant) via e-mail to: Moira Kolada, Milg_enlc@sbcglobal.net, Include ‘WA Field Crew Member’ in the subject line of the email. **Phone interviews** will be scheduled following the application deadline. Questions regarding the position should be directed to Moira Kolada at Milg_enlc@sbcglobal.net or 775-289-7974 ext. 7#. All applicants must be citizens of the United States.

**PAYROLL INFORMATION**

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Weekly Announcements for January 24, 2010

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

Faculty/Staff/Other Meetings

Biological Sciences Faculty Meeting will be held Tuesday, January 26, 2010, in the Speech Pathology Building #68 in room SPA 315 at noon.

Department News

Dr. William Saul, Professor Emeritus of Botany, died Saturday, January 16, 2010. Dr. Saul began his career in 1955 as a professor of botany at Idaho State College (later to become Idaho State University). He continued to teach at ISU until his retirement 30 years later. If you would like to send condolences to his wife, Frankie, her address is 937 W. 100 S., Logan, UT 84321.

Upcoming Events

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Opportunities

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Vegetation Monitoring Field Technician in Eastern Nevada. Vegetation monitoring is an integral part of the Eastern Nevada Landscape Coalition goals in assessing the land health of eastern Nevada.

**DUTIES:** Field crew members responsible for collecting vegetation data in semi-desert and Mojave Desert ecosystems.

**CONDITIONS:** Candidates must be able to hike long distances carrying a 30-lb pack over rugged terrain and work long hours in extreme conditions, including rain and 100+ F° heat, in remote areas. Crew members required to provide own housing and personal field gear. **EDUCATION/EXPERIENCE:** Strong applicants will either be currently enrolled in or graduated from a program in natural resources or a related field. Experience in taxonomic keys and field botany is essential. A working knowledge of the flora of the Great Basin desert is preferred but not required. Applicants must be experienced with 4WD, GPS, backcountry navigation, and a clean driving record for the past 3 years. Backcountry camping will be required for certain study areas. **SALARY:** $14-16/hour, depending on experience (plus per diem when camping). **DURATION:** Positions will begin late April to early May 2010, and last three months or longer, depending upon availability of work. **LOCATION:** The crews will be based out of the Coalition’s office in Ely, NV, and will be working in White Pine County, Lincoln County, and Lander County, NV.

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Weekly Announcements for January 31, 2010

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

Faculty/Staff/Other Meetings

Biological Sciences Faculty Meeting will be held Tuesday, February 2, 2010, in the Speech Pathology Building #68 in room SPA 315 at noon.

Seminars

Seth Wenger, Trout Unlimited and US Forest Service Rocky Mountain Research Station, will present his seminar, “Potential Shifts in Native and Invasive Trout Distributions in the Upper Columbia Basin under Climate Change: Considering the Combined Influence of Flow Regime, Temperature and Biotic Interactions,” Thursday, February 4, 2010, at 4:00 PM in the Lecture Center 10.

Publications


Awards

Dr. Rosemary Smith has been awarded $5,000 from the Faculty Research Committee (FRC) for her proposal, “The Evolution of Parental Care in Beetle.”

Upcoming Events

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