



## *Weekly Announcements for March 16-22, 2008*

Please submit newsletter information to Pam at [chripame@isu.edu](mailto:chripame@isu.edu)

### *Faculty/Staff/Other Meetings*

There will **NOT** be a **Biological Sciences Faculty Meeting** on **Tuesday, March 18, 2008**.

### *Seminars*

**Dr. Pete Stahl, University of Wyoming**, will present his seminar, "Restoration of Sagebrush Steppe Ecosystems," on **Thursday, March 20, 2008**, at **4:00 p.m.** in **Lecture Center 10**.

### *Awards*

2008 American Physiological Society 'Frontiers in Physiology' Professional Development Fellowship was awarded to **Teri Mitton, Highland High School, Pocatello, Idaho**, and **Curt Anderson, Ph.D., Idaho State University**.

### *Presentations*

Several people from the Department of Biological Sciences attended the Idaho Chapter of The Wildlife Society annual meeting in Boise, Idaho, March 4-6, 2008. Kevin Monteith was the Outstanding Student Presentation. Others presenting include:

- Predicting the attendance probability of greater sage-grouse at lek sites in southcentral Idaho: preliminary analysis. **JEREMY BAUMGARDT**, K. P. Reese, E. O. Garton, **J. W. Connelly**, and M. Evans
- Amphibian colonization of anthropogenic wetlands in the Palouse bioregion of northern Idaho. **JAVAN BAUDER**
- Modeling and Mapping Reptile Distributions for the Idaho National Laboratory. **DAVID P. HILLIARD**, Christopher L. Jenkins, and **Charles R. Peterson**
- Survival of neonatal rattlesnakes during simulated hibernation. **SCOTT M. CAMBRIN**
- Successfully Capturing Mountain Quail Using a Modified Night-Netting Technique. **R. Troy, D. Delehanty**, and **G. GILLETTE**
- Sexual segregation in white-tailed deer: intersexual divergence in digestive function, morphology, and behavior. **KEVIN MONTEITH**, C. L. Sexton, J. A. Jenks, **R. T. Bowyer**, and L. E. Schmitz
- Sex-specific responses of North American elk to fuels reduction. **RYAN LONG**, J. L. Rachlow, **J. G. Kie**, and **R. T. Bowyer**
- Movement, Survival, and Reproduction of Mountain Quail Translocated From Two Source Populations. **RONALD J. TROY**, **J. W. Connelly**, and **D. J. Delehanty**

### *Other*

**Spring Runoff Conference 2006**

**March 31-April 1, 2008**

**Water Science and Water Management in a Water Short West**

**Confirmed Speakers Include:** Jeff Dozier, Robert H. Webb, Roger S. Pulwarty, Tage I. Flint, Thomas P.

Ryan, James M. Aton.

Consulting and governmental agency professionals, environmental and citizen organizations, faculty, and students are invited to participate.

Papers are welcome in any water-related subject. All are welcome to submit abstracts online at:

<http://water.usu.edu/conference>

**Submission deadline: March 19, 2008**

Free Student Admission

### **INL Workshop on Genome Biology**

**Wednesday, April 2nd (afternoon) and Thursday, April 3rd (morning), 2008, Idaho Falls, ID**

**Presented By: Michael A. Thomas, PhD, Assistant Professor**, Evolutionary Genomics Group (EGG) Department of Biological Sciences, Idaho State University. URL: [egg.isu.edu/Members/mike](http://egg.isu.edu/Members/mike)

**Sponsored By:** The INL Microbial Metabolic Systems Scientific Signature, Melinda A. Hamilton, PhD – Manager, Contact for information: [Melinda.Hamilton@inl.gov](mailto:Melinda.Hamilton@inl.gov); (208) 526-0948.

**This short course** will cover computational bioinformatics tools related to microbial genomics. Two major themes will be addressed: Genome Analysis and Protein Pathways. Genome Analysis will include: 1) annotation - finding genes and 2) annotation - assigning function to genes. Protein Pathways will include: 1) sequence analysis and 2) phylogenetic analysis. The specific topics within each theme will be presented in lecture format, followed by hands-on computer time to emphasize computational analysis methods.

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## *Job Opportunities*

EMI-NM is seeking a Technical Editor/Writer with a natural resources education and familiarity with EPA to be stationed at the BLM office in Idaho Falls for a full time position. Please forward resume and 3 references to [miket@emi-nm.com](mailto:miket@emi-nm.com). Questions can be directed to Mike Tremble at (505) 884-8300.

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## *Summer Opportunities*

### **Montana Fish, Wildlife & Parks, Gray Wolf Conservation and Management Program Volunteer Opportunity**

**Work Environment:** Conducted throughout western Montana. Volunteers must have own backpacking and camping equipment.

**Work Schedule:** Variable, based on 10 days on/4 days off.

**Duration:** June-September, but varies depending on conditions.

**Compensation:** Groceries and related supplies. Housing (travel trailer and/or bunkhouse) may be available on days off.

**Duties:** Conduct wolf surveys.

**Qualifications (Absolutely necessary):** Ability to backpack, camp, work, and live for extended periods of time in remote settings; Orienteering; Excellent physical condition; Valid driver's license, Get along with others in backcountry setting for 2+ week time periods; Ability to communicate in helpful friendly manner; Completion of or enrollment in college/university wildlife, or closely related curriculum.

**Application Deadline: March 21, 2008**

Send cover letter, resume, and 3 references to Montana Fish, Wildlife & Parks, Attn: Wolf Volunteer Program, 490 N. Meridian Rd., Kalispell, MT 59901. Telephone: 406-751-4586. Fax: 406-257-0349. Email: [klaudon@mt.gov](mailto:klaudon@mt.gov).

### **Statewide Hunter Education Program Coordinator**

**Announcement Number:** LEFW8026

**Classification Number:** C0861

**Application Deadline: March 21, 2008**

\$3,437-\$5026 Monthly

More information available at: <http://www.dfw.state.or.us/hr/jobs/2008/022808.pdf>.

Individuals interested in this opportunity should mail or fax application materials to: Oregon Department of

Fish and Wildlife, Human Resources Division, 3406 Cherry Avenue NE, Salem, OR 97303. Phone: 503-947-6055. Fax: 503-947-6050.

### **Cooperative North American Shotgunning Education Program**

#### **Research Assistant Position**

**Duty Station:** Klamath Falls, Oregon

**Fee:** \$1020 biweekly

**Additional Compensatory Pay:** \$300 per month

**On-The-Job Mileage:** 40 cents per mile

Expenses and Other Benefits

Job begins as close as possible to September 8, 2008, (negotiable), and ends February 28, 2009. May be extended if need arises, CONSEP Board and applicant are willing, and funding becomes available. For further details, contact Tom Roster at 541-994-2084 or [tomroster@charter.net](mailto:tomroster@charter.net). **Postmark resume, references (with current phone number for each), transcripts and letter of interest by April 4, 2008** to Tom Roster, CONSEP, 1190 Lynnewood Blvd., Klamath Falls, OR 97601.

### **Study Marine Biology at the Oregon Coast Summer 2008**

Oregon Institute of Marine Biology, Charleston, Oregon. For more information:

<http://www.uoregon.edu/~oimb>, email [oimb@uoregon.edu](mailto:oimb@uoregon.edu), or telephone 541-888-2581

**Application Deadline is May 1, 2008.**

### **Fisheries Biological Aide – 3 Positions**

**Idaho Department of Fish and Game, Region 7 - Salmon, ID**

**Announcement Closing Date: May 30, 5:00 p.m.**

**Pay Rate:** \$8.00/hr

**Start Date:** Flexible, June 1, 2008.

**End Date:** 8/30/2008 (some flexibility allowed for returning college students) or longer (through October).

To Apply: Applicants must also register with Job Service of Idaho and send IDFG Application for Temporary Employment form and resume (including references) to: Chuck Warren, Regional Fishery Biologist, Anadromous Screen Program, Idaho Department of Fish and Game, P.O. Box 1336, Salmon, ID 83467. 208-756-6022 or email to [cwarren@idfg.idaho.gov](mailto:cwarren@idfg.idaho.gov).

**The New Jersey Chapter of The Wildlife Society** will award a **\$1,000 scholarship** in the summer of 2008 to a qualified undergraduate (preferred) or graduate student in wildlife or fisheries, or conservation education/communications (with at least 15 credits in biological sciences). Applicants must be permanent New Jersey residents, though students attending school out of state are eligible. If you have question about this scholarship, please contact Jim Sciascia or Mim Dunne at 908-637-4125 or email to [jim.sciascia@dep.state.nj.us](mailto:jim.sciascia@dep.state.nj.us) or [miriam.dunne@dep.state.nj.us](mailto:miriam.dunne@dep.state.nj.us).

**Application Deadline is June 1, 2008.**

### **Biological Sciences Aid or Invasive Species Ecology Technician**

**Series/Grade:** GS-0404-03/04

**Start Date:** May-June 2008

**End Date:** August-September (Depending on when you go back to college)

**Location:** Eastern Oregon Agricultural Research Center

**Number of Positions:** 3

**To Apply:** Send an email or letter of interest and resume to the address below. List any pertinent classes in natural resources, rangeland science, botany, wildlife, soils, and environmental sciences. Brett Bingham, EOARC-Burns, 67826-A Hwy 205, Burns, OR 97720. [brett.bingham@oregonstate.edu](mailto:brett.bingham@oregonstate.edu). 541-573-8912. <http://oregonstate.edu/dept/eoarc/>

### **Ecologically Based Invasive Plant Manager**

**Start Date:** May, 2008

**End Date:** August-September 2008 (Dependent upon when you have to go back to school)

**Location:** Circle Bar Ranch, Mitchell, Oregon

**To Apply:** Send letters of interest and resume to address below. List any classes in range science, botany, soil sciences, wildlife, forestry, plant science, etc. Brett Bingham, EOARC-Burns, 67826-A Hwy 205, Burns, OR 97720. [brett.bingham@oregonstate.edu](mailto:brett.bingham@oregonstate.edu). 541-573-8912. <http://oregonstate.edu/dept/eoarc/>

### **Bureau of Land Management, Twin Falls District, Fire and Aviation**

Mailing address: 2536 Kimberly Road, Twin Falls, ID 83301.

Tasks will involve field work for inventory and monitoring in a variety of fuel types and vegetation communities. Work schedule is Monday through Thursday 10 hours per day with the opportunity to work overtime on days off. This is a temporary summer position not to exceed 1039 hours. Applicant must have completed work in ecology, biology, and be working towards a degree in a biological science or related field. For more information, contact Greg Mann, Fuels Management Specialist 208-736-2371, cell 208-312-1692, or [gregory\\_mann@blm.gov](mailto:gregory_mann@blm.gov).

### **Sawtooth National Forest**

#### **Hydrologic Technician (GS-1316)**

#### **Biological Science Technician (Natural Resources) (GS-0404)**

Two positions will be filled on the Minidoka Ranger District in Burley, Idaho for the 2008 field season from one or both of the job categories listed above. The positions will be filled at the GS 3, 4, or 5 level (\$11.34-\$14.24/hr, depending on experience) and will work from approximately May-August. To apply please send a resume or contact Mark Dallon directly. Email: [mdallon@fs.fed.us](mailto:mdallon@fs.fed.us); Phone: 208-677-8291; or Fax: 208-677-4878.

**Idaho Department of Environmental Quality (DEQ)** will be hiring **Environmental Technicians** to monitor Idaho's streams to evaluate water quality conditions. Pay \$11.00 per hour. Per Diem up to \$30.00 per field day. Crews may be required to furnish their own camping and cooking equipment. Crews are provided a State vehicle, monitoring equipment, as well as monitoring and CPR training. Applicants must be available mid-June through August, with some positions working May through October. Apply online at <http://www.deq.idaho.gov/Applications/hr/monitoring.cfm>. For more information contact Department of Environmental Quality, Human Resources, 1410 N. Hilton, Boise, ID 83706. Phone: 208-373-0479. Fax: 208-373-0169. [www.deq.idaho.gov](http://www.deq.idaho.gov).

**The Wildlife Conservation Society** is seeking **2 Seasonal Biological Technicians** to participate in a Greater sage grouse study in SE Idaho. The study is located on the Idaho National Laboratory and adjacent public lands. The positions begin immediately and last through the end of June 2008 with possibility for extension pending future funding. Technicians will be paid \$450/week depending on experience. Housing may be provided. **Positions open until filled.** Send cover letter and resume with contact information via email to: [khowe@wcs.org](mailto:khowe@wcs.org).

Kristy Howe, Field Coordinator/Sagebrush-steppe Ecology Project

North American Program, Greater Yellowstone Region, Wildlife Conservation Society