



Weekly Announcements for March 9-15, 2008

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

Faculty/Staff/Other Meetings

There will be a **Biological Sciences Faculty Meeting** on **Tuesday, March 11, 2008**, at **12 noon** in the Speech Pathology building room **SPA 315**.

Seminars

Javan Bauder, graduate student with **Dr. Charles Peterson**, will present his M.S. proposal seminar, "Movement Patterns and Habitat Selection of Prairie Rattlesnakes in a Mountainous Landscape in Central Idaho," on **Thursday, March 6, 2008**, at **noon** in **Lecture Center 10**.

Dr. Benjamin Crosby, **ISU Department of Geosciences**, will present his seminar, "Warming induced instability in the Arctic Landscape: an analysis of physical processes and their biological implications," on **Thursday, March 13, 2008**, at **4:00 p.m.** in **Lecture Center 10**.

Presentations

Dr. Charles Peterson, **David Hilliard**, and **Javan Bauder** attended the NW Partners in Amphibian and Reptile Conservation/Society for Northwestern Vertebrate Biology/Montana Chapter of The Wildlife Society joint annual meeting in Missoula, Montana, February 25-29, 2008.

- "Modeling and Mapping Reptile Distributions for the Idaho National Laboratory," **David Hilliard**, **Christopher Jenkins**, and **Charles Peterson**. Poster presented by **David Hilliard**.
- "Movements of Prairie Rattlesnakes in a Mountainous Landscape in Central Idaho," **Javan Bauder** and **Charles Peterson**. Paper presented by **Javan Bauder**.
- "Amphibian Colonization of Anthropogenic Wetlands in the Palouse Bioregion of Northern Idaho," **Javan Bauder**, Edward Garton, and **Charles Peterson**. Paper presented by **Javan Bauder**.

Dr. Charles Peterson, **David Hilliard**, **Scott Cambrin**, and **Javan Bauder** attended the Idaho Chapter of The Wildlife Society annual meeting in Boise, ID, March 4-6, 2008.

- "Amphibian Colonization of Anthropogenic Wetlands in the Palouse Bioregion of Northern Idaho," **Javan Bauder**, Edward Garton, and **Charles Peterson**. Paper presented by **Javan Bauder**.
- "Modeling and Mapping Reptile Distributions for the Idaho National Laboratory," **David Hilliard**, **Christopher Jenkins**, and **Charles Peterson**. Paper presented by **David Hilliard**.
- "Survival of Neonatal Rattlesnakes during Simulated Hibernation," **Scott Cambrin** and **Charles Peterson**. Paper presented by Scott Cambrin.

Other

IMNH Celebrates Sabertooth Cats and the Art of Paleontology

The Idaho Museum of Natural History will open its newest exhibit "The Art of Paleontology," with a ribbon cutting with the Chamber of Commerce on Thursday, March 13 at 11:00 a.m. In conjunction with its newest exhibit, **Dr. Bill Akersten**, IMNH Curator and Paleontologist, will present a **free public talk in the Museum classroom at 7:00 p.m.**

This new exhibit features the outstanding artwork of world-renowned Paleoartist Mark Hallett. Samples of his artwork may be seen on his website at www.hallettpaleoart.com. In addition to Hallett's artwork, stunning bronze casts of four sabertooth cats attacking a /Bison latifrons/ fill the center of the gallery. The exhibit also features elements from IMNH's Tolo Lake Exhibit to teach visitors about one of the most significant paleontological sites in Idaho.

Dr. Akersten will discuss how paleontologists are able to look at fossil skeletons and interpret the lifestyle of the animals. One example he discusses is how paleontologist are able to know that there were many different saber-tooth cats and how they evolved at least five different times.

The Museum is located on the campus of Idaho State University at the intersection of 5th Avenue and Dillon Street in Building #12. It is open Tuesday through Saturday from 10:00 a.m. to 5:00 p.m. For more information, contact Teresa Nelson at (208) 282-2603 or nelstere@isu.edu or visit the website at <http://imnh.isu.edu>.

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

Sponsored By: The INL Microbial Metabolic Systems Scientific Signature, Melinda A. Hamilton, PhD – Manager, Contact for information: 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.

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. Questions can be directed to Mike Tremble at (505) 884-8300.

Summer Opportunities

Sawtooth National Forest Fisheries Summer Positions

6 volunteer positions (\$19/day stipend) and 2 supervisory GS-5 or GS-6 paid employees (414.24-\$15.88/hr) Some starting late May and others starting in late June. Each position lasts 8 to 14 weeks

For more information, please contact Jeb Wofford (jwofford@fs.fed.us) or Dan Kenney (dkenney@fs.fed.us). Resumes (please include a transcript) and cover letters can be mailed to Jeb Wofford at: Sawtooth National Recreation Area, 5 North Fork Canyon Road, Ketchum, ID 83340 or to Dan Kenney at: Sawtooth National Forest, P. O. Box 189, Fairfield, ID 83327. Please indicate whether you are interested in a volunteer or paid position and what time period you would potentially be available. **Resumes would be most timely if received by March 14, 2008.**

ShrubMAP 2008 is hiring for summer projects in Rich County, UT. The pygmy rabbit and small mammal projects will continue, the sage grouse project will pick up where it left off in 2007, and will begin collecting field data for historic vegetation reconstruction and long-term disturbance effects study. The field methods and start/end dates will be unique to each grad student. **Contact by email:** shrubmap@gmail.com. Reviewing applications on an ongoing basis and planning to begin interviews by **mid- to late-March**.

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.

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. **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, 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.

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 or 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. 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. 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.

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; 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.