



Monthly Announcements for May 2008

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 2008 semester.

Seminars

David Hilliard, graduate student of **Dr. Charles Peterson**, will present his MS defense seminar, "Modeling and Mapping Reptile Distributions on the INL," on **Wednesday, May 14, 2008**, at **1 PM** in **PLSCI 114**.

Department Highlights

Research from the **Dr. Curt Anderson lab** was featured in this month's Idaho Fish and Game 'Dialogue for Kids' monthly television program entitled, "Burps in the Night and other Slimy things."

Grant Awards

2008 Student Research Grant, Northwest Scientific Association. \$1,431. Evaluation of the influence of plant invasions on arthropod food webs in sage steppe: Do disrupted aphid-ant mutualisms cause a cascading effect? **Masaru Takahashi**, graduate student with **Nancy Huntly**.

Dr. Janet Loxterman was awarded \$14,942.73 from WeLEAD for her proposal, "Temporal and spatial influences of barriers to movement on genetic variation in westslope cutthroat trout."

Dr. Ken Rodnick was awarded \$10,000.00 from the University Research Committee for his proposal, "Underwater Treadmill and Swim System (UTSS) to Study Treatment Strategies, Therapeutic Rehabilitation and Conditioning Dogs."

Publications

Looft-Wilson, R. C., B. S. Ashley, J. E. Billig, M.R. Wolfert, L. A. Ambrecht, and S. E. Bearden. (underline denotes undergraduate student) Chronic diet-induced hyperhomocysteinemia impairs eNOS regulation in mouse mesenteric arteries. IN PRESS: American Journal of Physiology: Regulatory, Integrative and Comparative Physiology

J. M. Perkel. "SNP Genotyping: Six technologies that keyed a revolution," Nature Methods, 5:447, May 2008. [<http://www.nature.com/nmeth/journal/v5/n5/full/nmeth0508-447.html>]

Summer Opportunities

Nez Perce Tribe Wildlife Management Program, Bighorn Sheep Recovery Project.

Announcement Closing Date May 15, 2008

Wildlife Technician III position for the Salmon River Bighorn Sheep Recovery Project. The project is a 5-year interagency research effort to better understand status, distribution, and movements of native bighorn sheep herds within the Salmon River canyon of central Idaho. Full-time position with current funding for a 1-year appointment starting approximately June 2008. The Nez Perce Tribal Application can be

downloaded by contacting www.nezperce.org, then selecting job opportunities. Send completed applications (Nez Perce Tribal application, three letters of reference, and resume) to Nez Perce Tribe Bighorn Sheet Recovery, Bighorn Sheep Technician III, P. O. Box 1922, McCall, ID 83638. For additional information contact Nez Perce Tribe Bighorn Recovery at 208-634-1061, fax 208-634-4007.

The Idaho Department of Fish and Game has an opening for **Regional Wildlife Biologist – Habitat** in Idaho Falls, Idaho, on open competitive announcement until **May 20, 2008**. Applications will only be accepted through this website. The announcement is located at the following link:

http://dhr.idaho.gov/dhrapp/stateJobs/jobannouncement.aspx?announcement_no=00835017145 .

The Idaho Department of Fish and Game has an opening for **Regional Wildlife Biologist – Nongame** in Idaho Falls, Idaho, on open competitive announcement until **May 21, 2008**. Applications will only be accepted through this website. The announcement is located at the following link:

http://dhr.idaho.gov/dhrapp/stateJobs/jobannouncement.aspx?announcement_no=00835015923.

Fisheries Biological Aide – 3 Positions

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

Announcement Closing Date: May 30, 2008

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.

The Institute for Tropical Marine Ecology is currently calling for applications to their Fall Semester 2008. In this intensive 12-week program of approximately 260 structured academic contact hours, students engage in 4 courses (AC 301: Natural History and Identification of Marine Organisms, AC 302: Principles of Tropical Marine Ecology, AC 303: Marine Research Methodology, and AC 304: Marine Resource Conservation). These courses provide the training for applied research projects in which each student participates. For those who cannot commit to a full semester, the 4-week Summer Program (AC 305: Tropical Marine Ecology and Conservation, AC 306: Caribbean Issues of Resource Management) offers an excellent alternative. Interested students should contact Mary Akers (Director of Admissions) at admissions@itme.org.