



ISU Newsletter



Weekly Announcements for April 8 - 14, 2007

Please submit newsletter information to Susan at rittsusa@isu.edu

Faculty/Staff/Other Meetings

There will be a special Biological Sciences Faculty meeting to discuss library holdings on Tuesday, April 10, 2007 at noon in the Speech Pathology building, room 315.

Seminars

Larry Cook, graduate student with Dr. Richard Inouye, will present his PhD Defense Seminar, "Cesium in soils and plants in the sagebrush steppe ecosystem," on Wednesday, April 11, 2007 at 1pm in Nursing 209.

Heidi Alexander and Christina Kavron, graduate students, will present their graduate seminars on Thursday, April 12, 2007 at noon in the Vocational Arts Building room 117.

Dr. Merav Ben-David, University of Wyoming, will present her seminar, "Evolutionary History and Fragmented Forests: A Tail of Two Martens," on Thursday, April 12, 2007 at 4pm in the Plant Sciences Lecture Hall, 114. Co-sponsor for this seminar is The Center of Ecological Research & Education (CERE). Dr. Bowyer will be hosting a potluck on Friday at 5:30.

Dr. Anne Bowen, University of Wyoming, will present her seminar, "Rural HIV Prevention on the Internet: Problem, Successes, and the Future," on Friday, April 13, 2007 at 4:00 pm in the Plant Sciences Lecture Hall, 114.

Publications

Ogden, T. H and M. S. Rosenberg. 2007. Alignment and Topological Accuracy of the Direct Optimization approach via POY and Traditional Phylogenetics via ClustalW + PAUP. Systematic Biology, Volume 56, Issue 2 March 2007, pages 182 - 193.

Coates, P. S., J. O. Spencer, Jr., and D. J. Delehanty. 2007. Efficacy of CPTH-treated egg baits for removing ravens. In press.

Presentations

Dr. Terry Bowyer, Dr. John Kie, Dr. David Person, and Dr. Jack Connelly will present an invited paper, "Wildlife management and landscape ecology: integrating concepts and practice," at the US-IALE 22nd Annual Conference in Tucson, AZ, on May, 10, 2007.

Awards

Pete Coates, graduate student with **Dr. David Delehanty**, won the best student paper presentation award at the Idaho Chapter of the Wildlife Society Annual Meeting March 5-7, Pocatello, Idaho for his poster, "Greater sage-grouse incubation rhythms in relation to factors of age classes, timing of incubation, predation, habitat, and climate," with co-author Dr. David Delehanty.

Events

UNDERGRADUATE RESEARCH SYMPOSIUM, April 12, 2007

Oral presentations: 3:00 – 5:00 pm

Poster presentation: 5:00 – 6:30 pm

Location: Physical Science Complex Lecture Hall and Lobby.

For more information, contact the Office of Research or Dr. Jim Groome (x2791) the Biological Sciences representative.

COLLOQUIUM by ISU's Outstanding Researchers on Tuesday, **April 17, 2007 at 4:00 pm in Goranson Hall, Fine Arts Building**. For more information, contact the Office of Research or visit: www.isu.edu/research/outstandingresearcherscolloquium.shtml

Biology Graduate Students (BGS) will be holding a Spring Sale fundraiser. The sale will be held on **April 21**, in the **Biology Parking lot, from 9AM-1PM**. Anyone can bring in donations the week of the sale to be put in LS117, or before then, give to Kelsey Metzger. Questions can be directed to Kelsey Metzger, metzkels@isu.edu

Employment Opportunities

Every spring **Dr. Germino** receives dozens of requests for students who would like a paid position to survey plant communities in the Greater Yellowstone Area. Many students have taken such jobs to get their "foot in the door" for future employment. Here are some employers who are still looking:

- 1) Diane Debinski (Univ Iowa, 515-294-2460, debinski@iastate.edu) is looking for someone to id plants in meadows of Teton and Yellowstone National Park.
- 2) Roger Blew (Stoller Corp, 208-525-9358, rblew@stoller.com) is looking for someone to work on vegetation surveys in and around the INL near Idaho Falls.
- 3) Cleve Davis (Pocatello BLM, cleve_davis@blm.gov, 478-6344) is looking for an assistant to help assess vegetation following fires and post fire treatments, around Pocatello.
- 4) Greg Mann (Twin Falls BLM, gregory_mann@blm.gov, 208-312-1692) pre and post fire vegetation inventory and restoration
- 5) There are other prospects, including some in our department, posted on my bulletin board outside LS 409.

Tongass National Forest, Southeast Alaska

The U.S. Forest Service is hiring seasonal Fisheries Technicians in Alaska.

This position will be located in Thorne Bay, AK, on Prince of Wales Island, for the summer of 2007. This is an excellent opportunity to gain field experience, see Alaska, and work in a team environment. If you're interested, don't mind the rain, and like a lot of field work, this is a great job.

**Send resume and letter to: Aaron Prussian, U.S. Forest Service, Thorne Bay Ranger District, Thorne Bay, Alaska 99919
(907) 828-3225**

The Sierra National Forest, High Sierra Ranger Station, is currently advertising seasonal Biological Technician (Fisheries) positions through a nationwide job announcement on AVUE digital services. The official duty station will be located at the Prather Ranger Station, Prather CA. If you are interested in applying for this position, go to www.avuedigitalservices.com. Follow instructions on the AVUE website on how to create a personal profile. After your profile has been completed and accepted by AVUE you can apply for this job. Apply to the **Biological Technician (Fisheries) GS-404-4 (ADS04-WOFSJOBS-006DT) or GS-404-5 (ADS04-WOFSJOBS-007DT)**. Make sure when selecting one of your preferred duty locations to work at, to choose **California**, and then scroll to **Prather, CA** and select. ***If you do not select Prather, you cannot be considered for this position.***

For more information about the job, please contact **Stephanie Weber** at **(559) 855-5355 ext. 3343**, or e-mail questions to stephanieweber@fs.fed.us. Selections will be made by May 16, 2007.

**Ph.D. Research Assistantship in Forestry/Botany
Northern Arizona University, School of Forestry
Flagstaff, Arizona**

The School of Forestry at Northern Arizona University, Flagstaff has a Ph.D. research assistantship available to work on the systematics of the dwarf mistletoes (*Arceuthobium* spp., *Viscaceae*) in the western United States.

The Ph.D. research assistantship includes a half-time annual stipend of \$17,533, a waiver of out-of-state tuition costs, \$600 reduction in the cost of in-state tuition, and health insurance. Additional salary may be provided depending on the qualifications of the successful applicant and the availability of additional research funding from grants. Applicants should have a master's degree in botany, biology, forestry or a related discipline. The position starts on July 1, 2007.

**Individuals interested in the assistantship should submit a short resume and a letter of interest by April 15, 2007 to Dr. Robert Mathiasen, Box 15018, Northern Arizona University, Flagstaff, AZ 86011 or call/e-mail Dr. Mathiasen at 928-523-0882
[/Robert.Mathiasen@nau.edu](mailto:Robert.Mathiasen@nau.edu)**

Notices

John Thorne, graduate student with **Dr. Peter Sheridan**, has accepted a summer internship with The Venter Institute in Rockville, MD. He will be studying synthetic biology under Dr. Chuck Merryman.

Biological Sciences Outstanding Student and Outstanding Graduate TA award nominations are now being accepted. **The deadline for application is Monday, April 23, 2007.** The winners will be announced at the reception honoring our graduation classes of Summer 2006, Fall 2006 and Spring 2007 on Friday, May 11, 2007.

Do You Have Opportunities for Undergraduates in Your Laboratories?

Several Biology 102 students have asked about opportunities to participate in research as either volunteer or paid assistants. If you have such opportunities, please e-mail an announcement to hillsher@isu.edu and it will be posted on the Biology 102 WebCT site.

\$2,500 Fellowship Available for ISU Undergraduate Science and Engineering Students in Biological Sciences, Geosciences, Chemistry, Physics, Math and Engineering Applications due April 20, 2007. Applications and additional information at:

<http://www.isu.edu/departments/gradk12/index.html>

WHAT IS LEGO LEAGUE? <http://www.usfirst.org/what/fl>

Questions? Contact Hannah Sanger at 282-6458 or sanghann@isu.edu

Idaho Trout Unlimited announces its annual award of a scholarship from its endowment fund managed by the Idaho Community Foundation. The scholarship will be awarded at the end of 2007. This is a one-year nonrenewable award. Questions regarding the application process should be directed to the Idaho State Council of Trout Unlimited. Troy Tvrdy- (208) 265-2640; (troyt1@yahoo.com)