



ISU Newsletter



Weekly Announcements for Apr. 29-May 5, 2007

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

Faculty/Staff/Other Meetings

There will **NOT** be a regular Biological Sciences Faculty meeting this week.

Seminar

Dr. Brian Lanoil, UC-Riverside, will present his seminar, "Microbiology of Icy Environments," Thursday, May 3, 2007 at 4 pm in the Plant Sciences Lecture Hall, 114.

Gayathri Ananthkrashnan and Benjamin Franz, Graduate students, will present their graduate proposal seminars on **Thursday, May 3, 2007 at noon in the Vocational Arts Building, room 117.**

Travel

Dr. Terry Bowyer will travel to Kingsville, Texas, the week of April 30 to May 4, 2007, for the Killam Endowed Lecture in White-tailed Deer Management from the Caesar Kleberg Wildlife Research Institute at Texas A&M University. He will give a technical presentation to faculty and students entitled "Detecting top-down versus bottom-up regulation in predator-prey systems: implications for management" and a talk open to the general public on "Sexual segregation in ruminants: why don't the sexes live together?" He also will give a talk to graduate students on "Rutting behavior in Alaskan moose." Dr. Bowyer also will participate in the grand opening of the new Ungulate Research Facility at Texas A&M.

Awards

Dr. Nancy Huntly, Idaho State University professor of ecology and biology, has been named ISU's Distinguished Researcher for 2007. She will receive the award at Commencement May 12, 2007. Three additional Idaho State University faculty have received 2007 Outstanding Researcher Awards. Congratulations!!!!

The 2007 Outstanding Researchers are David G. Adler, PhD, Political Science; Paul K. Link, PhD, Geosciences; and Susan Swetnam, PhD, English.

"Idaho State University is extremely fortunate to have faculty on staff with such dedication to educating our students and conducting world-class research," said ISU Provost and Vice President for Academic Affairs Robert A. Wharton, PhD.

Dr. Huntly's doctorate in ecology and evolutionary biology is from the University of

Arizona. Her research encompasses the areas of ecological dynamics and biodiversity. One external researcher says she is “universally viewed as a prime leader in this field.” Her most recent research includes a collaborative effort with ISU anthropologists Herbert Maschner, PhD, and Katherine Reedy-Maschner, PhD, to study the ecology of the Aleutian region of Alaska over the past several millennia. Her research has been amply funded – as principal or co-investigator; she has attracted more than \$4 million in grants to ISU.

Presentations

Dr. Tim Magnuson presented work from his research group at the Department of Energy-Joint Genome Institute User's Meeting in Walnut Creek, CA. March 28-30, 2007. The poster title was "Genome Sequencing and Annotation of the Acidophilic Metal-reducing Bacterium /Acidiphilium cryptum /JF-5" and the authors were **Tina Gresham, Brandon Briggs, Michael Swenson, Mitch Day, Loubin Yang, Michael A. Thomas, Peter P. Sheridan,** David Sims, Paul Richardson, Dave Kerk, David E. Cummings, and **Timothy S. Magnuson.**

Dr. Tim Magnuson presented work from his research group at the Department of Energy-Environmental Science Remediation Program Annual Investigators Meeting in Washington DC April 16-19, 2007. The poster title was "Genomic and Physiologic Discoveries in the Versatile Fe-reducing Bacterium /Acidiphilium cryptum /JF-5" and the co-authors were **Tina Gresham, Brandon Briggs, Michael Swenson, Mitch Day, Loubin Yang, Michael A. Thomas, Peter P. Sheridan,** David Sims, Paul Richardson, Dave Kerk, David E. Cummings, Andrew L. Neal, and **Timothy S. Magnuson.**

Dr. Rosemary Smith (PI of ISU's NSF-GK-12 Project) presented an invited talk on the elements of a successful GK-12 proposal, and participated in small group sessions, at a Funding Opportunity Conference sponsored by the National Science Foundation's Nevada EPSCoR Program, held on April 24-25, 2007, at the Desert Research Institute in Las Vegas and Reno.

Brandon Briggs, graduate student with **Dr. Tim Magnuson**, presented results of his M.S. thesis research at the American Society for Microbiology 4th ASM Conference on Biofilms in Quebec City, Quebec, Canada, March 25-29, 2007.

Notices

ONE LAST CHANCE to win the framed Cutthroat Trout print on display in the office!

To sweeten the pot (and open some wallets), we have added TWO additional prizes. The runners up prizes are 1 dozen dry flies. The winners can request their pattern of choice or accept a selection of dry flies that come with a guarantee to catch native Yellowstone Cutthroat Trout.

Tickets cost \$1 each or 6 tickets for \$5. The print is hanging in the office. See Steve Seiler for a sample of dry flies for the second and third place prizes. Tickets can be purchased from Tammy or Susan.

The Portneuf Chapter of the American Fisheries Society is a new ISU Student Organization that promotes the conservation of fish and aquatic resources in Southeast Idaho as well as educational, volunteer, and job opportunities for ISU students. This raffle is our very first fundraising effort.

Please help the Portneuf Chapter of AFS get off the ground!