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Bulletin Board

Agronomy

October 23, 2009

CONGRATULATIONS

PURDUE SOILS TEAM – 2009

1st Place Region 3 Group Judging Contest

Individuals Placing

Cody Fink	1 st
Ann Bechman	7 th
Colton Yoder	8 th
Josh Biddings	9 th

Other Team Participants

Danielle Atkins
Ashley Bechman
Patrick Cashman
Jeff Fischer
Donald Graper
Jacob Harden
Ryan Lewis
Kevin Neal
Lori Nussbaum
Justine Penix
Daniel Robinson
John Scott
Quinton Stilwell

Coaches: Cathy Egler, Kristi Linvill, and
Gary Steinhardt

Thanks to All Who Support the Agronomy
Student Activities Fund

DEAN'S BROWN BAG SEMINAR

Join Dean Jay Akridge to discuss:

Promotion & Tenure

Wednesday, October 28th

12:00 noon—1:00 pm

Deans Auditorium, Pfendler Hall

MISSION STATEMENT - The Agronomy Department at Purdue University provides progressive and relevant undergraduate, graduate and extension education programs; conducts high impact fundamental and applied research at multiple scales to ensure that our science addresses immediate problems and anticipates future challenges; actively engages partners in the public and private sectors; and contributes to the development of the national and international agenda for research and education.

Electrical shutdown LILY (partial)

The electrical service to a large part of LIL will be shutdown on Saturday, October 31, 2009, at 6:00am and be restored on Sunday, November 1, 2009, by 6:00am. This shutdown will be similar to the one completed about a month ago. It will affect primarily the lighting. The emergency panel will be shutdown and re energized by 8:00am on Saturday, October 31, 2009, to allow occupancy.

ACRE Safety Thought #41

Harvest season brings on the use of combines and other powered equipment.

The dust and dried plant material that accumulates on power equipment can be very combustible. A combine fire, although rare, would be a serious hazard to ACRE workers.

To avoid this hazard keep harvest equipment cleaned daily, or more often if needed.

Broom off or use the farm shop compressed air system to keep equipment clean.

Be especially aware of plant material that wraps tightly around shafts or bearings and might heat up. Seriously attempt to keep the area around the engine exhaust system free from any debris.

Proper equipment maintenance is critical to prevent bearings from overheating during failure.

Plan, think, and work safely at ACRE.

Jim

Rain at ACRE since 3 pm Thursday equals 1.57"

What a great 4 day run at harvest.

We are out of the fields for several days.

SOILS FIELD TRIPS— You are invited to participate in an, all-day field trips that are part of AGRY 565, *Soil Genesis, Classification, and Survey*. These trips are a good way to see a cross-section of soils, landforms, agriculture, and land use in the state. The trips are fully geoenabled with statewide GIS maps available at all times on tablet PCs equipped with GPS receivers. Although the focus is on soils, there are things to see that will interest those who do not share our excitement about soils and landscapes, although we find it difficult to believe that anything could be more interesting!

We have plenty of room in a 31 passenger bus, so we can accommodate additional participants. The trip start at 7:00 AM and end about 6:00 to 7:00 PM.

The southern trip will be Saturday, November 7. We will see soils formed in loess over paleosols in older glacial till and bedrock, karst topography, lake plains, and fragipans between the Purdue campus and Indiana University in Bloomington. We will have stops at Lieber State Recreation Area and McCormick's Creek State Park. Lunch will be in Bloomington, followed by a drive through campus.

Contact Darrell Schulze (dschulze@purdue.edu) or Phillip Owens (prowens@purdue.edu) if you are interested in joining us so that we can send you some background material.

Darrell Schulze

A temporary handicap ramp has been built at the front entrance (State Street entrance side) of Lilly Hall and will available for use beginning next Wednesday, October 28. The current ramp at the southwest corner of Lilly will be closed for several months due to construction in that area.

For questions or concern, please contact Dave Dietrich at 49-62786.

JOBS

Turf grass Extension Specialist
Assistant/Associate Professor
Agronomy Department
Contact: Dr. Cale Bigelow
49-44692

Summer and Fall Examination/Graduation Deadlines for Graduate Students

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| December 4, 2009 | Last day for students to pass the final examination. Signed candidate/certification forms and final examination reports must be returned to the Graduate School, Room 170, Young Hall (YONG). Students for whom a final report is not received will not be able to graduate in December. (Final examination reports are not required for non-thesis master's students). |
| December 11, 2009 | All master's and Ph.D. candidates must submit their dissertation via Electronic Thesis Deposit (ETD), at least 24 hours prior to their scheduled appointment. All required forms must be deposited at their mandatory, scheduled, final deposit appointment in the Thesis/Dissertation Office, Room 170, Young Hall (YONG). Deposit appointments can be made by calling 765-494-2600 or e-mail gradinfo@purdue.edu . |
| December 19, 2009 | Doctoral students must have taken preliminary examinations by this date to be eligible for December 2010 graduation (assuming student registered Spring 2010 and Summer 2010). |

CONFERENCES & SEMINARS

AGRONOMY

Can the World's Farmers feed 10 Billion People while the Climate Changes?
Bill Easterling, Dean of the College of Earth & Mineral Science, Penn State
Monday, October 26 3:30 pm
Krannert Auditorium *Note Room Change

ENTOMOLOGY

The effects of gunshot trauma on rate of colonization by flesh eating insects using pig carcasses, Clayton Nolting, Purdue University
Oct 29, 3:45 pm Whistler Room 116

NATIONAL SOIL EROSION RESEARCH LABORATORY SEMINAR SCHEDULE

SSSA Meeting Presentations by the NSERL Staff
October 28, 10:30 am in NSERL Conference Room

FORESTRY & NATURAL RESOURCES

TBA
October 27, 2009 3:30 pm
WSLR 116

BIOLOGICAL SCIENCES

"A new model for axonal elongation; axons lengthen by stretching and grow by mass addition along the shaft",
Kyle Miller, Michigan State University
November 4, 3:40 pm
MJIS 1001

HORTICULTURE & LANDSCAPE ARCHITECTURE

Multi-generational experiments to determine the function of Arabidopsis cyclins,
Peter Doerner, University of Edinburgh
Thursday, October 30, 3:30 pm
Whistler 116
Receptions at 3:10 in HORT 217

BOTANY & PLANT PATHOLOGY

"Control of DNA methylation and heterochromatin formation in Neurospora",
Dr. Eric Selker, University of Oregon
Wednesday, October 28, 2009
3:30 pm Whistler Room 116

BIOCHEMISTRY—Beach Lectures

Cell Cycle Control: Chromosome Segregation during Mitosis,
Erich Nigg University of Basel, Switzerland
October 26, PFEN Auditorium 4:00—5:00 pm

Polo Kinases Controlling the Chromosome and Centrosome Cycles,
October 27, PFEN Auditorium 4:00—5:00 pm

PLANT BIOLOGY STUDENT/POSTDOC SEMINAR SERIES

TBA
Nagesh Sardesai (Gelvin Lab)
October 28, Wednesday Noon (bi-weekly)
Whistler Room 116

BIOFORMATICS SEMINAR SERIES

"From R. A. Fisher to Microarrays: Why 70 year old theory is relevant today"
George Casella, Department of Statistics, University of Florida, Gainesville, FL
HORT 117;
October 27 2009, 4:30pm

EAS SEMINAR SCHEDULE

"Global warming within the Context of the Indian Subcontinent"
Dr. Prashant Shrivastava, Purdue University
October 29, 3:30 pm
1252 CIVL Bldg.

PULSe Student Seminar

To Trap a Topoisomerase: Synthesis of Aromatase Inhibitors as New Antiproliferative Agents,
Maris Cinelli, Chemical Biology
Tuesday, November 3, 2009
WSLR 116 12:00—1:00, drinks will be provided