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Bulletin Board

Agronomy

Open House Retirement Reception for Dr. Harold F. Reetz, Jr. at the 2009 ASA/CSSA/SSSA annual meetings in Pittsburgh.

Dr. Harold Reetz, Director of External Support, International Plant Nutrition Institute (IPNI) and Foundation for Agronomic Research will be retiring on March 31, 2010. **A retirement reception is planned at the American Society of Agronomy Meetings in Pittsburg on November 3rd, 5:00-8:00 pm, Westin Hotel, Butler Room. You are welcome to join him in celebrating.**

Harold received his M.S. '72 and Ph.D. '75 from Purdue Department of Agronomy. He joined the Potash & Phosphate Institute in 1982 and has continued to have close interaction with the Purdue Department of Agronomy. He was a recipient of the 2003 Agronomic Achievement Award recognizing his leadership in the agricultural industry and his support of research, education, and extension of knowledge at Purdue and throughout the world.

**DON'T FORGET TO SET YOUR
CLOCKS BACK SATURDAY NIGHT**



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.

October 30, 2009

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 #42

Here are some more ACRE safety thoughts about combines. Some researchers have found it better to use a plot combine as a stationary combine for small plots than to use a single plant thresher or a bundle thresher. This can be made a safer operation with a few extra precautions. Teach everyone involved in the operation about the procedures and safe operation. Place the combine on a level solid location with adequate space to work. The area should be cleared of tripping hazards.

Be sure to put the combine in neutral and set the parking brake. Double check this.

The reel mechanism must be stopped while the collection belt operates. No moving parts should be exposed and all guards should be securely in place.

When placing plants in the combine, you must keep hands and arms away from the moving collection belt.

As needed you must move threshed debris away from the rear discharge of the combine. You should always train other workers in emergency shut down procedures.

Plan, think, and work safely at ACRE.

Jim

SOILS FIELD TRIPS— You are invited to participate in an, all-day field trip that is part of AGRY 565, *Soil Genesis, Classification, and Survey*. This trip is 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

JOBS

Extension Educator, Agricultural & Natural Resources

Gibson County, Princeton, IN
Position #0901157
Apply online

Turf grass Extension Specialist

Assistant/Associate Professor
Agronomy Department
Contact: Dr. Cale Bigelow
49-44692

NEW AWARDS

Title: Farmer Nominated Program through Purdue Soybean Performance Trials

PI: Craig Beyrouy Co-PI: Phil DeVillez
Project Period: 03/01/09-12/01/09
Total Sponsor Award: \$13,000
Sponsor Name: Indiana Soybean Alliance

Title: Evaluation of Sorption Material

PI: Cliff Johnston
Project Period: 9/2/09 – 9/30/10
Total Sponsor Award: \$29,000
Sponsor Name: Tetra Tech EM, Inc

Title: Marker Assisted Introgression of Cold Tolerance into Elite Sorghum Inbred Lines

PI: Gebisa Ejeta
Project Period: 07/01/09-06/30/12
Total Sponsor Award: \$51,785 (incrementally funded)
Sponsor Name: United Sorghum Check off Program

CONFERENCES & SEMINARS

AGRONOMY

No Seminar—ASA Meetings
Monday, November 2 3:30 pm
Krannert Auditorium *Note Room Change

ENTOMOLOGY

Genetic analysis of stinging response threshold in honey bees,
John Shorter, Purdue
November 5, 3:45 pm Whistler Room 116

NATIONAL SOIL EROSION RESEARCH LABORATORY SEMINAR SCHEDULE

Advanced Countries for Implementation of the Surface Soil Conservation Policies,
Mr. Byung Chul Jung, Republic of Korea
November 18, 10:30 am in NSERL Conference Room

FORESTRY & NATURAL RESOURCES

Extension and Outreach
Brian MacGowan & Ralph Johnson
November 3, 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

The role of Arabidopsis YUCCA6 in plant growth and development,
Jeongim Kim, partial fulfillment of PhD requirements
Thursday, November 5, 3:30 pm
Whistler 116
Receptions at 3:10 in HORT 217

BOTANY & PLANT PATHOLOGY

“Regulation of plant immunity to necrotrophic fungi”
Ms. Kristin Laluk * partial fulfillment of requirements for M. S.
Wednesday, November 4, 2009
3:30 pm Whistler Room 116

BIOCHEMISTRY—Beach Lectures

Tyrosine Hydroxylase: Mechanisms Regulating Gene Expression during Stress, Addiction and Neurodegenerative Disease,
William Tank, University of Rochester, School of Medicine
November 3, PFEN Auditorium 4:00—5:00 pm

PLANT BIOLOGY STUDENT/POSTDOC SEMINAR SERIES

“Functional Characterization of ABCB transporters using RNAi in Arabidopsis thaliana
Haibing Yang (Murphy Lab)
November 11, Wednesday Noon (bi-weekly)

BIOFORMATICS SEMINAR SERIES

John Marioni,,University of Chicago
"Using RNA-seq to understand variation in the human transcriptome"
HORT 117;
November 2009, 4:30pm

EAS SEMINAR SCHEDULE

TBA
Dr. Greg Holland, NCAR
November 5, 3:30 pm
1252 CIVL Bldg.

PULSe Student Seminar

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

Examination/Graduate Deadlines

- Nov. 20, 2009 Last day to submit request of appointment of examination committee (must be done 2 weeks prior to the date of final exam)
- Dec. 4, 2009 Last day for students to pass the final examination. Final examination reports must be received by the Graduate School, Room 170, Young Hall. Students for whom a final report is not received will not be able to graduate in December. (Final examination reports are not required for nonthesis master's students in graduate departments with approved alternative graduation criteria.)
- Dec. 11, 2009 All master's and Ph.D. candidates must either submit their thesis/dissertations via Electronic Thesis Deposit (ETD), at least 24 hours prior to the 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 email gradinfo@purdue.edu
- Dec. 19, 2009 (Last day of fall session) 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).
- Jan. 8, 2010 Last day for a plan of study to be received by the Graduate School to graduate in May 2010.
- Feb. 19, 2010 Last day to declare candidacy for degree for May graduation.
- March 5, 2010 Last day for "exam/degree only" registrants to submit the appropriate Report of Final Examination and the Thesis Receipt forms. If these two forms are not received in the Graduate School, the registration will be revised to research credits. (Does not apply to nonthesis master's candidates.)
- April 23, 2010 Last day for students to pass the final examination. Final examination reports must be received by the Graduate School, Room 170, Young Hall. Students for whom a final report is not received will not be able to graduate in May. (Final examination reports are not required for nonthesis master's students in graduate departments with approved alternative graduation criteria.)
- April 30, 2010 All master's and Ph.D. candidates must either submit their thesis/dissertations via Electronic Thesis Deposit (ETD), at least 24 hours prior to the 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 email gradinfo@purdue.edu
- May 8, 2010 (Last day of fall session) Doctoral students must have taken preliminary examinations by this date to be eligible for May 2011 graduation (assuming student registered Summer 2010 and Fall 2010).