# Agricultural and Biological Engineering



# The BULLETIN

February 20, 2013

ABE Values, Vision and Mission

"The mission of the Department of Agricultural and Biological Engineering is to integrate life and engineering for enhancement of complex living systems."

# ACES and Paul A. Funk Awards

Congratulations to the following ABE Faculty members who have recently received recognition awards! A complete list of winners can be found on the <u>ACES</u> <u>website</u>. There will be a celebration on Monday, April 15th at the I Hotel and Conference Center. Electronic invitations will be sent soon.

#### Paul A Funk Recognition Award:

Dr. Prasanta Kalita

*Senior Faculty Award for Excellence in Teaching:* Dr. Alan C. Hansen

Senior Faculty Award for Excellence in Research: Dr. Yuanhui Zhang

# Award/Scholarship Applications

Just a reminder that ABE is now accepting <u>elec-</u> <u>tronic applications</u> for the following awards and scholarships. **All applications and nominations are due March 1st.** 

#### 2013 Distinguished Alumni Award

#### Undergrad award/scholarship applications

#### **Graduate Student Scholarships Available**

Scholarships to three outstanding graduate students. One TSM/PSM student; one M.S. student; and one PhD graduate student. Graduates <u>must</u> submit a two page statement of performance to Robin Fonner. <u>rfonner@illinois.edu</u>

#### Graduate TA and Faculty Teaching Award Nomi-

**nations**. Two faculty teaching awards and one TA graduate student teaching award will be given. Send names and a short statement to Robin Fonner at: rfonner@illinois.edu

# Condolences

The Department offers its condolences to Professor Bruce Litchfield and his family. Bruce's father, James Litchfield, 90, passed away on February 1, 2013. Professor Litchfield is tenured in ABE and is a Professor and Assistant Dean of Undergraduate Programs in the College of Engineering. Memorial donations can be sent to the United Methodist Church in Knoxville, IL. The <u>obituary</u> can be viewed in the News-Gazette.

### **Congratulations Grad Students**

Congratulations to our two grad students who passed PhD exams on February 15th.

Haibo Huang passed his PhD Final with a presentation entitled "Characterization of Chemical Composition, Milling Properties and Co<sub>2</sub> Diffusivity Resulting from Early Harvest Corn and Corn Stover."

Rui Chen passed his PhD Prelim with a presentation entitled *"Model-Based Fault Detection and Diagnosis* of Selective Catalytic Reduction System."

# **Monday Brown Bag Topics**

Brown Bags begin with lunch at 12 p.m. in Room 217 AESB. Meetings start at 12:15 p.m. and end at 1:00 p.m. Everyone is encouraged to attend.

#### February 25th

Quality of Graduate education for self-supported students and Graduate student placement *Presenters: Y.Zhang; J. Harper* 

#### March 4th

No Brown Bag. Everyone is encouraged to attend the TSM Search candidate Presentation in Room 204.

# I<sup>4</sup> Seminar Series

February 22nd - 12 p.m. Room 204 AESB ACES Office of Research: Priorities and Programs Presenters: Neal Merchen, Office of Research, ACES

March 1 - 12 p.m. Room 204 AESB

#### Managing your Innovations

Presenters: Leslie Miller and Bard Edwards View upcoming seminars here!

# **GSA Basketball Tourney**



New speed limit sign for engineers!

The long-anticipated event is just around the corner! Start March Madness off right this year and compete against your fellow ABE students, staff, alumni, and faculty in the 2013 ABE Basketball Tournament. The tournament will be held Saturday, March 2nd @11AM, at the ARC East Courts. Participate in a full court, 5 on 5, round robin style, friendly competition. Each team will need to have at least one girl. Also, an additional point will be given for having a faculty or staff member on your team. The cost to participate in the Tournament is \$5/Person. As if the bragging rights weren't enough, the winning team will have their picture proudly displayed in the AESB Lounge. Sign your team up HERE! Not playing—come and cheer!

## Remember WIKI

Remember to check out the WIKI page for new forms and information that you need to make your life easier! The Main Office is constantly creating new templates and posting updated information. If you want to post information or request information be posted, please let us know.

Important Dates to Remember	
March 8-9, 2013	ExplorACES
March 16-24, 2013	Spring Break
April 5, 2013	Last day to take final exam for May Doctoral Degree
April 12, 2013	ACES Faculty Meeting, LIAC Heritage Room; Noon-1pm.
	Last day to submit name for May degree list
April 13, 2013	ACES Student Awards Banquet, Hilton Garden Inn, 2-4pm
April 14, 2013	ABE Student Spring Awards Banquet, I-Hotel and Conference Center,
	4:00-7:30 p.m.
April 15, 2013	ABE External Advisory Committee Annual Meeting, Heritage Room
	8:30-3:00 p.m.
April 15, 2013	ABE Professor for a Day, Seminar presentation at noon, Monsanto Room
April 15, 2013	ACES Alumni Association Award of Merit Luncheon
April 15, 2013	College of ACES and Paul A. Funk Recognition Awards Banquet, I-Hotel
April 15, 2013	Students removed from the current Graduation list can be readded
April 19, 2013	Last day to deposit May doctoral dissertations
April 26, 2013	Last day to deposit May master's theses
May 11, 2013	ACES Convocation, Assembly Hall, 3:30-7pm
May 12, 2013	Campus Commencement Ceremonies
May 17, 2013	Final grades roll to academic history
	Last day for receipt of complete petitions for May graduation
May 27, 2013	Memorial Day Holiday-Offices Closed