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

New Faculty

Dr. Rabin Bhattarai and Dr. Maria Chu have accepted Dean Hauser’s appointment offers as tenure-track Assistant Professors in Soil and Water Resources Engineering in the Department of Agricultural and Biological Engineering. The appointments (effective August 16, 2014) are subject to approval by the Board of Trustees of the University of Illinois.

Dr. Bhattarai has a Ph.D. from the University of Illinois at Urbana-Champaign. He was Postdoctoral Research Scholar in the Department of Marine, Atmospheric and Earth Sciences, North Carolina State University. Currently, he is Visiting Assistant Professor in our department.

Dr. Chu has a Ph.D. from Oklahoma State University. She was Postdoctoral Associate in the Department of Agricultural and Biological Engineering, University of Florida and Postdoctoral Fellow in the Center for Environmental Sciences, Saint Louis University. She is currently Senior Engineer at Waterborne Environmental, Inc.

Please join me in welcoming Dr. Bhattarai and Dr. Chu to our department!

Departmental Updates

The proposed changes to Article 5, section 5, of the Bylaws of the Department of Agricultural and Biological Engineering, were approved on 6/27/2014. A copy of the amended bylaws was sent to all faculty on 6/27, and will soon be posted to the website.

Congratulations to...

Paul Schumacher, who is the 2014 recipient of the Stephen D. Rothblatt Memorial Scholarship from the Air & Water Management Association – Lake Michigan Section. This scholarship will help offset expenses associated with graduate studies in the 2014/2015 academic year.

Safyre Anderson, who successfully passed her MS defense on June 24, 2014. Her thesis was titled “An Agent-Based Model to Simulate Virus-Based Biocontrol of the Soybean Cyst Nematode, Heterodera Glycines.”

Matthew Harper, who successfully passed his MS defense on June 19, 2014. His thesis was titled “Benchmarking of Off-road Machinery Operations with the Use of Geo-Referenced Data.”
Important Dates

July 4, 2014  Independence Day, all-campus holiday

July 13-16, 2014  ASABE Annual International Meeting, Montreal, QC Canada

August 14, 2014  Agronomy Day

August 25, 2014  First day of instruction, fall semester

August 25, 2014  International Agronomy Day, 8:00 a.m. – 1:00 p.m., Urbana campus, South Farms

September 1, 2014  Labor Day (All campus holiday)

November 22, 2014  Fall Break, 12:00 p.m. to Sunday, November 30, 12:00 p.m.

November 24, 2014  Registration begins, all day

December 1, 2014  Instruction resumes

December 10, 2014  Last day of instruction, all day

December 11, 2014  Reading day, all day

December 12, 2014  Final exams begin

Future ABE Bulletins

Please contact or copy Leanne Lucas (llucas@illinois.edu) with any information to be included in a future ABE Bulletin. Thanks!