Change. This time of year makes me acutely aware of change. The leaves are changing. The temperature is changing. Daylight Savings time is changing. The fields have changed from pre to post-harvest. Change is evident on the University of Illinois campus too. The College of ACES will be changing leadership at the end of the month. Robert Hauser will retire from his role as Dean and Dr. Kimberlee Kidwell will resume that role on November 1. Dean Hauser has served the College of ACES for 35 years and his leadership will be missed. He has been a consistent advocate for the Department of Animal Sciences and his support is greatly appreciated. Fortunately, the College and Department will be in good hands when the change of Deans occurs. Dean Kidwell is already actively engaged in college activities and she is off to a fast start as our new leader. I urge everyone in the Animal Sciences family to give her a warm welcome when she arrives full time next month. When you get to the heart of it, change is what we do at this institution. We are in the business of changing people’s lives. This occurs through the students we teach and mentor and through the discoveries we make. All personnel in the Department of Animal Sciences contribute to these successes. Change can be good. Hopefully, the Cubs will have a change in their playoff success!

In this issue of “Tails of Animal Sciences” we highlight recent accomplishments of some of our faculty and students. Thanks for all that you do in support of our Land Grant mission.

Steve (and Spenser)
THE DAIRY FOCUS TEAM

The University of Illinois was highlighted in Dairy Cattle for developing a tool to maximize dairy profit and control mastitis. For full details visit: http://en.engormix.com/MA-dairy-cattle/management/news/university-illinois-developed-tool-t22564/124-p0.htm

UI PACING FILLIES COMPLETE “ILLINI EXACTA” AT ILLINOIS STATE FAIR

The 2 YO pacing fillies raised and sold by the UI Horse Farm finished 1-2, and daughters of UI Horse Farm Stallion Sagebrush finished 1-2-3 in the $35,000 Filly Pace Championship of the Illinois State Fair Colt Stakes on Wednesday, August 17th. Razzleme Dazzleme moved first-over just before the half-mile pole while brisk fractions of 26.3 and 54.4 were set by her stablemate San Antonio Rose. Razzleme Dazzleme continued to stalk the pace-setter while parked 2-wide; pulling within a half-length of San Antonio Rose at the ¼ pole in a time of 1:24. As Razzleme Dazzleme bore down on her barn mate through the stretch, a fresh Artemesia, who had followed Razzleme Dazzleme’s every move from the half-mile mark, tipped off cover and brushed past the game Razzleme Dazzleme in the shadow of the wire. Artemesia’s win came with a new lifetime mark of 1:53.2. The very brave Razzleme Dazzleme finished a half-length behind the winner and held second by a nose over a rapidly closing Dee Tumbleweed who claimed third ahead of the tiring San Antonio Rose. The win-place-show order of Artemesia, Razzleme Dazzleme and Dee Tumbleweed completed the “Sagebrush Trifecta”, as all 3 fillies on the tote board were daughters of the outstanding UI pacing stallion Sagebrush.

Also of note was the fact that both Artemesia and Razzleme Dazzleme were trained by Rushville, IL Conditioner Nick Prather, who sent out 3 fillies in the Championship race, including San Antonio Rose.

http://ansci.illinois.edu/groups/horse-farm
Laura Merriman, a student working with Professor Stein, successfully defended her Ph. D. thesis on "Factors affecting the digestibility of calcium in feed ingredients and requirements for digestible calcium by pigs".

We wish Laura success as swine nutritionist working at Archer Daniels Midland.

Congratulations Laura!

Kyle Granger, a student working with Professor Salak-Johnson, successfully defended his M. S. thesis "The effects of sow management practices on piglet immune responsiveness to weaning stress".

We wish Kyle success as he pursues a DVM/MPH degree at the University of Wisconsin-Madison.

Congratulations Kyle!

Benjamin Peterson, a student working with Professor Anna Dilger, successfully defended his M. S. thesis "Effects of brine temperature on ham and bacon processing characteristics".

We wish Ben success in his post-graduation career path.

Congratulations Ben!

Kellie Kroscher, a student working with Professor Anna Dilger, successfully defended her M. S. thesis "Creation and characterization of mice with a mutation disrupting binding of a transcriptional repressor of IGF2 intron3-G3072A".

We wish Kellie success as she pursues a Ph.D. degree in Animal Science at Virginia Tech.

Congratulations Kellie!

If you have not completed your annual ethics training, please do so by October 30, 2016

http://www.workplaceanswers.com/uillinois
Earlier this Fall, Drs. Dan Shike, Josh McCann, and Steve Loerch hosted representatives from JBS and Select Sires for a 2 day workshop. JBS is a Brazilian company and is the largest meat producer world-wide. They came to the U of I to learn about nutrition and management strategies to enhance production of high quality beef in Brazil.
This past summer I had the wonderful opportunity to take classes, gain internship experience and travel to different places within Greece for 6 weeks. As an intern at the American Farm School in Thessaloniki, I rotated between working on a dairy farm and in a processing facility, where I gained experience with cattle and learned how to make yogurt and process milk. While working on the farm, my favorite activity to partake in was feeding the calves. Each morning and afternoon, it was my responsibility to feed the heifers, and dry cows and bulls. While working at the milk facility, I stacked yogurt and milk bottles on their respective assembly lines. I was also able to observe milk testing and helped clean the machinery.

While taking classes, I was fortunate enough to learn about Greek cooking, dancing, language and mythology. One challenge in my language class were that the letters in the English alphabet resemble different letters of the Greek alphabet.

Another great part of my summer experience was the small trips I was able to go on during the weekends. I had the opportunity to hike Mt. Olympus, visit Athens and go sailing for four days to visit a few of the islands. My favorite part of studying abroad was going to the city of Dion and swimming in the waterfalls of Mt. Olympus. They were absolutely gorgeous, but the water was freezing because it was snow run off, which took your breath away.

When I wasn't working or traveling to the different parts of the country, I enjoyed hanging out with the 5 other interns on my trip. We would either explore campus or go downtown to find a place to eat out. I really miss being able to go and buy a gyro for only a few euros. The group I traveled with became like a second family and I am so thankful that I was able to experience Greece with them.

By: Carol Baumann
### FALL 2016 ACADEMIC DEADLINES

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<th>October 28</th>
<th>November 21</th>
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<tr>
<td>- Deadline to withdraw from the University and receive the minimum 40% pro-rata refund</td>
<td>- Spring 2017 open registration begins for all except non-degree students</td>
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<th>October 31</th>
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<td>- Priority registration for Spring 2017 begins</td>
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<th>November 4</th>
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<td>- Deadline to add GRAD POT B course via Department Office</td>
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<th>November 11</th>
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<tr>
<td>- Deadline to drop UG POT B course via <a href="#">Student Self-Service</a> without grade of W</td>
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<tr>
<td>- Deadline to drop GRAD POT B course via <a href="#">Student Self-Service</a></td>
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<td>- Deadline to elect credit/no credit or change credit/no credit to regular grade basis in UG POT B course</td>
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<td>- Deadline to file intent to use Campus Grade Replacement option in UG POT B course</td>
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<tr>
<td>- Deadline to drop GRAD semester course without grade of W</td>
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<tr>
<td>- Deadline to elect credit/no credit or change credit/no credit to regular grade basis in GRAD semester course</td>
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<tr>
<td>- Last day for GRAD students to withdraw from term without grade of W</td>
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<th>November 19–27</th>
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<td>- Fall Break</td>
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