In this month’s “Tails” of Animal Sciences we highlight outstanding recent accomplishments of some of our faculty and students. Check it out and share your congratulations when you see these award and degree recipients in ASL.

Dr. Josh McCann joins our faculty this week as Assistant Professor of Beef Cattle Nutrition and Management. Make sure you welcome Dr. McCann when you see him. Students return to campus this week and classes resume next Monday. This time of year brings a tremendous level of energy to campus. Illini Nation is anxiously awaiting the new football season. Dr. Robert J. Jones will assume the role of Chancellor this fall. His reaction about leading the U of I and Urbana-Champaign: “This is my dream job. I have the land-grant mission in my blood. I am a product of it. It is what brought me into higher education, from a sharecropping family in Georgia”. The College of ACES will also have a new leader this fall.

Dr. Kimberlee Kidwell will assume the role of Dean of ACES on November 1. She too is steeped in the Land Grant Mission and will bring a tremendous amount of energy to the Office. We are fortunate to have new leadership on campus to continue the legacies left by Dean Bob Hauser and emeritus President Bob Easter. As we enter the new academic year it is important to remember the importance of the mission we all have as part of this pre-eminent Land Grant University. Our faculty strive to make and share new important discoveries while teaching our students about the science of animals; our graduate students are dedicated to discovery research and in depth learning; our undergraduates have their plates full with classes, study time, extra-curricular activities, and work schedules; and our staff is committed to being the backbone that facilitates our success. Here’s hoping for a rewarding and successful Fall Semester. Go Illini!

Steve (and Spenser)
The 13th Illini Dairy Judging team golf outing was held on June 3rd at the University of Illinois Orange Course in Savoy. The event provided a way for University of Illinois alumni and friends to get together and raise necessary funds for dairy judging team expenses, award scholarships to future Dairy Judging team members, and swap stories of the past.

Twenty-eight teams completed the better ball scramble on a warm day in central Illinois. Midwest Dairy Association and the outing provided prizes; Jeff Butler (Butlerview Farm) sponsored the noon lunch and George Kasbergen (Stone Ridge Dairy) sponsored the BBQ. Individuals and organizations also provided thirty-one hole sponsors. Several Animal Sciences faculty participated in the outing (competing in the scramble or assisting with the outing).

The winner of the better ball scramble first flight was the Meyer Electric & Farm/Clinton County Vet Service & Milk Culturing Lab team. The winners of the 2nd and 3rd flights were Farm Credit Illinois/Highland-2 and George Halpin teams, respectively. This year’s University of Illinois Dairy Judging outing raised over $14,000 to support judging team activities.

The Cardinal/Cub tickets donated by Mike Turley were the big ticket item at the auction and were purchased by Edgar Busboom. Along with the silent auction, we grossed approximately $907 for the auction items.

28 teams completed the outing and approximately 150 individuals attended the pork chop BBQ prepared by Andy Buhr (Gifford State Bank) and Edgar and Kay Busboom, and swapped stories with old friends. Committee members Steve Laesch, Jason and Tammy Oertal, Chris Kiem, Dan Hornickel, Gene McCoy, and HiDee Ekstrom would like to thank everyone for participating in this year’s outing.

Mark your calendar as plans are underway for next year’s event planned for June 09, 2017. Watch for further details!
Josh McCann, a student working with Professors Loo and Shike, successfully defended his Ph. D. thesis on “Influence of nutrition on the muscle transcriptome and ruminal microbiome in cattle”. We wish Josh success as he joins our department as an assistant professor.

Congratulations Josh!

Jocelyn Delhotal, a student working with Professor Beever, successfully defended her M. S. thesis "Characterization of NHLRC2 gene-edited mice: a model for investigating bovine developmental duplications".

Congratulations Jocelyn!

Caroline Kalebich, a student working with Professor Cardoso, successfully defended her M. S. thesis "Characterization of foliar fungicide application on corn, on corn as corn silage and on Holstein performance".

We wish Caroline success in her pursue of a DVM degree at Illinois.

Congratulations Caroline!

Crystal Prom, a student working with Professor Drackley, successfully defended her M. S. thesis "The effects of supplementation of β-carotene during the close-up period on cows, colostrum, and calves".

We wish Crystal success in her pursue of a Ph.D. degree working with Dr. Adam Lock's lab at Michigan State.

Congratulations Crystal!

Arun De, a student working with Professor Schook, successfully defended his Ph. D. thesis on “Development of a porcine model of xenobiotic metabolism”. We wish Arun success as he joins the Animal Science Department of Central Island Agricultural Research Institute (ICAR) in India as a research scientist.

Congratulations Arun!

Kate Blackmore, a student working with Professor Dailey, successfully defended her M. S. thesis "Nutritional status dictates the rate and mode of intestinal epithelial stem cell proliferation". We wish Kate success in her pursue of a Ph.D. degree in molecular medicine at George Washington University.

Congratulations Kate!
# STUDENT RECOGNITION

<table>
<thead>
<tr>
<th>Name</th>
<th>Research Area</th>
<th>Thesis Title</th>
<th>Institution</th>
<th>Message</th>
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</thead>
<tbody>
<tr>
<td>Alyson Gautier</td>
<td>working with Professor Ryan Dilger</td>
<td>Effects of Dietary Calcium to Non-Phytate Phosphorus Ratio and Phytase Supplementation on Growth Performance, Digestibility, and Bone Characteristics in Broilers.</td>
<td>University of Missouri</td>
<td>We wish Alyson success in her pursue of a Ph.D. degree in poultry nutrition working with Dr. Rochell. Congratulations Alyson!</td>
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<tr>
<td>Alea Agrawal</td>
<td>working with Professor Loor</td>
<td>Nutritional modulation of the transcriptome in adipose, liver, and polymorphonuclear leukocytes in peripartal dairy cows.</td>
<td>University of Pennsylvania</td>
<td>We wish Alea success in her pursue of a D.V.M. degree at the University of Pennsylvania. Congratulations Alea!</td>
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<tr>
<td>Emily Arkfeld</td>
<td>working with Professor Boler</td>
<td>Quantification of Variation in Pork Quality and Composition Traits.</td>
<td>University of Missouri</td>
<td>We wish Emily success in her leadership position as Director of Meat Science for Triumph Foods in St. Joseph, MO. Congratulations Emily!</td>
</tr>
<tr>
<td>Madeline Stierwalt</td>
<td>working with Professor Shike</td>
<td>Effects of supplement type and forage type on ruminal metabolism and diet digestibility of cattle.</td>
<td>University of Missouri</td>
<td>We wish Madeline success in her post-graduation career path. Congratulations Madeline!</td>
</tr>
<tr>
<td>Abdulrahman Alharthi</td>
<td>working with Professor Loor</td>
<td>Endocannabinoid and lipid metabolism gene network expression in adipose tissue of peripartal cows with low or high body condition score at calving and endocannabinoid network and proopiomelanocortin gene expression in peripartal bovine liver in response to rumen-protected methionine supplementation.</td>
<td>University of Missouri</td>
<td>We wish Abdulrahman the best as he continues working with Dr. Loor towards a Ph. D. degree. Congratulations Abdulrahman!</td>
</tr>
<tr>
<td>Benjamin Bohrer</td>
<td>working with Professor Boler</td>
<td>The mechanistic action and application of a beta-3 selective adrenergic modulator (LY488756) in finishing cattle.</td>
<td>University of Guelph in Ontario, Canada</td>
<td>We wish Ben success as assistant professor in the department of Food Science at the University of Guelph in Ontario, Canada. Congratulations Ben!</td>
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STUDENT SPOTLIGHTS

Rebecca Winters received two awards at the Society for the Study of Reproduction in July. She received one of the 10 USDA NIFA-AFRI Merit Awards and was one of 6 finalists for the SSR Outstanding Research Poster Presentation.

Gloria Casas received the W.G. Pond International Travel Award as the ASAS Awards Ceremony in Salt Lake City on July 20, 2016.

Congratulations Gloria!
Dr. George C. Fahey, Jr. is the recipient of the 2016 American Society of Animal Science (ASAS) Morrison Award, presented to him this week during the ASAS annual meeting in Salt Lake City, Utah.

Full press release:
http://takingstock.asas.org/?p=20390

Dr. Mike Hutjens received the ADSA Distinguished Service Award during the 2016 Joint Annual Meeting in Salt Lake City, Utah.

Dr. Phil Cardoso received the ADSA Foundation Scholar Award in Dairy Production during the 2016 Joint Annual Meeting in Salt Lake City, Utah.

Dr. Juan Loor was selected to receive the Elanco Award for Excellence in Dairy Science during the 2016 Joint Annual Meeting in Salt Lake City, Utah.
FALL 2016 ACADEMIC DEADLINES

August 21
• Deadline to cancel registration (drop all classes) for full reversal of tuition and campus fees

August 22
• First day of instruction for the Fall semester and POT A courses
• Deadline for degree-seeking students to register for first classes without being charged $15 late fee penalty

August 23
• Late registration begins via Student Self-Service

August 25–September 2
• Registration of part-time, non-degree students without penalty

August 26
• Deadline to add a UG POT A course
• Deadline to add a GRAD POT A course via Student Self-Service
• Deadline for all students to drop POT A (1st 8 week) course for refund if reducing assessment range
• Deadline to suppress directory information

September 2 - 10th day add/drop deadline
• Deadline to drop or reduce semester hours and receive refund if reducing assessment range for ALL students
• Deadline to add an UG semester course via Student Self-Service
• Deadline to add a GRAD semester course via Student Self-Service and without approval
• Deadline to add a GRAD POT A course via department office

September 5
• Labor Day (all-campus holiday)

September 16
• Deadline to drop UG POT A (1st 8 week) course via Student Self-Service without grade of W
• Deadline to drop GRAD POT A course via Student Self-Service
• Deadline to elect credit/no credit or change credit/no credit to regular grade basis in UG POT A course
• Deadline to file intent to use Campus Grade Re placement option in UG POT A course

September 28
• Full payment due for Fall 2016 charges unless on a payment plan

September 30
• Deadline to drop a GRAD POT A course without grade of W
• Deadline for GRAD students to elect credit/no credit for a POT A course or to change credit/no credit to a regular grade