Graduate Seminar – Carl Dahlen, Coordinator
Speaker: Casie Bass, ANSC Graduate Student

Topic: Three-Parent Embryos: Applications in Humans and Livestock

Date/Time: Friday, October 2, 2014; 3:00 p.m.

Location: Hultz 104

Casie Bass was born and raised in southern Illinois. She attended Southern Illinois University-Carbondale where she earned her B.S. and M.S. degrees in animal science. Casie moved to North Dakota in 2012 with her husband Jeremiah. She is in the third year of her Ph.D. program under the advisement of Drs. Anna Grazul-Bilska and Dale Redmer.

Student Competes in International Competition – NDSU College of Agriculture Facebook page (photo https://www.facebook.com/NDSUAg) and Burdell Johnson
Danielle Buskohl, an NDSU student from Wyndmere, ND, placed 8th overall and 2nd high scorer among the female contestants at the 2014 World Ovinpiades Competition held September 30-October 1 in France. The competition is open to college students/shepherds between the ages of 19 and 25. The American Sheep Industry Association’s Young Entrepreneur Committee arranged the application process and judging committees. Dani and Woody Babcock from Corvallis, OR, were chosen from a field of eight applicants. Twenty countries were invited to enter two participants in the two-day competition where contenders challenged each other in multiple proficiency areas related to the sheep industry.
Special Seminar – Lauren Hanna
Speaker:   Dr. David Riley, Associate Professor
          Department of Animal Science
          Texas A&M University

Topic:     Genetics of Adaptation in Cattle

Date/Time: Wednesday, October 8, 2014; 9:30 a.m.

Location:  Hultz 104

Dr. David Riley is an associate professor in animal breeding and genetics in the Department of Animal Science at Texas A&M University. He joined the faculty in 2009 and teaches three graduate courses in Quantitative Genetics, Genetic Prediction, and Introduction to Bayesian Inference in Genetic Research. His research efforts focus on beef cattle genetics, including association of genes; gene combinations; and other molecular variants of beef cattle production traits with particular interest in reproduction and efficiency. Dr. Riley received his B.S. in agricultural economics (1984), his M.S. in animal breeding (1997), and his Ph.D. in genetics (2000), all from Texas A&M University. From 2000 to 2009, Dr. Riley worked at the USDA-ARS Subtropical Agricultural Research Station as a research geneticist. He also worked for Dekalb Swine Breeders, Inc., from 1985 to 1995, where he worked with all aspects of production, management, and customer service.

Collegiate Cattlewomen Fundraiser– Kara Scherbenske
The NDSU chapter of Collegiate Cattlewomen is holding a stadium chair fundraiser to support the organization. Cost of the chair is $45. Orders are due November 5. To order, contact Kara Scherbenske (701-321-0890, kara.r.scherbenske@ndsu.edu) or Paige Craigmile (218-689-5800, paige.craigmile@ndsu.edu). Additional information is available on the flier attached to the newsletter. Kasey Carlin is the advisor for Collegiate Cattlewomen.
The NDSU Hunt Seat Team competed in St. Peter, MN, this past weekend. Alexandra DeFoe (left) received the title of High Point Rider on Saturday, and Kayla Young (right) received the title of Reserve High Point Rider on Sunday. The team also tied for Reserve High Point Team on Sunday. The team is coached by Mattia Gunkelman.

(photos by Tara Swanson)
“It was a beautiful day!”

Nate Hayes and Christina Schwartz were married September 20, 2014, in Spicer, MN, at the Green Lake Bible Chapel.

Recent Publication
Effect of season, transport length, deck location, and lairage length on pork quality and blood cortisol concentrations of market hogs. Animals 4:627-642.
Get Your Smoked Turkey for the Holidays!
$30/turkey, smoked in NDSU Meat Lab
10-12 pounds
Order deadline is October 10
Pickup is November 24-26 in Shepperd Arena
Contact Leah Hawkins (507-456-7963, leah.hawkins@ndsu.edu) or stop in the Animal Sciences Office and talk to Megan Kortie (Hultz 102)
Sponsored by Saddle and Sirloin Club

Extension Event – Calf Backgrounding Program – Ellen Crawford, NDSU Agriculture Communication, and Karl Hoppe, Carrington REC
Cattle producers will be able to learn about backgrounding calves during a videoconference held by the NDSU Extension Service on October 14, from 7:00-9:30 p.m.

Topics include:
- Feeding Heifers for Replacements (Carl Dahlen)
- Cost of Gain With New Feed: Feed Prices and Rations (Karl Hoppe)
- Cattle Outlook: Prices and Risk (Tim Petry)
- Calf Health and Concerns for 2015: How to Keep Them Alive (Gerald Stokka)

The videoconference will be available at the Carrington REC, Dickinson State University, North Central REC near Minot, Central Grasslands REC near Streeter, Extension Service county offices in Ashley, Lisbon, and Linton. The event is free of charge and registration is not required. For more information, contact John Dhuyvetter (701-857-7682, john.dhuyvetter@ndsu.edu) or Karl Hoppe (701-652-2951, karl.hoppe@ndsu.edu).

The newest edition of NDSU Animal Sciences Alumni Newsletter is now available on the department’s homepage at [http://www.ag.ndsu.edu/ansc/alumni](http://www.ag.ndsu.edu/ansc/alumni) for anyone interested.