Animal Sciences News
Week of April 21, 2013

Graduate Seminar – Rob Maddock Coordinator
Speaker: Ely Camacho, ANSC Graduate Student
Topic: Effects of Maternal Nutrient Restriction Followed by Re-Alimentation on Uterine Blood Flow during Mid-Gestation on Lactating Beef Cows

Ely Camacho grew up in a small agricultural community in Baja California, Mexico. She earned a B.S. degree in agronomy with emphasis in zootecnia from the University of Baja California and completed her M.S. degree in animal science at New Mexico State University. She is currently working toward her Ph.D. in reproductive physiology under Dr. Kim Vonnahme.

Speaker: Kate Sorensen, ANSC Graduate Student
Topic: Heavier Beef Carcasses: Challenges and Solutions

Kate Sorensen grew up in Buffalo, MN. She earned her B.S. degree in animal science from NDSU in Spring 2012. As an undergraduate, Kate was on the NDSU Meat’s Judging Team. She is working toward an M.S. degree in meat science under the direction of Dr. Kasey Carlin.

Date: Friday, April 26, 2013
Time: 3:00PM – 4:00 PM
Location: Hultz Hall 104
**Milestone Celebration**

Dr. Joel Caton will be inducted into the Quarter Century Club, an organization for employees who have been employed at NDSU for 25 years, at the banquet on Wednesday, May 8.

Congratulations, Joel, on reaching this milestone!

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**Harris Receives Kinsman Award – American Meat Science Association**

Erin Harris has been selected by the American Meat Science Association as one of two recipients of the 2013 Kinsman International Award. Dr. Donald M. Kinsman was a long-time AMSA member whose work in meat science research and commitment to international collaboration by students set him apart from his peers. The award was created to promote international collaboration by recognizing outstanding AMSA student members with a financial award in support of international travel.

Erin completed her B.S. in Animal and Range Science in 2010 with a minor in Agribusiness and her M.S. in Animal Science at NDSU under the advisement of Drs. Kasey Carlin, Eric Berg, and Kim Vonnahme. Erin’s activities at NDSU inspired her to be an advocate for agriculture by sharing her knowledge of agriculture and how food is produced. She decided to complement her meat science background with a Ph.D. in swine research which she is currently completing at the University of Minnesota under the direction of Dr. Gerald Shurson.

“Globalization and trade in agriculture, including the meat industry, have accelerated the importance of understanding and experiencing international livestock production systems, consumers, and cultures. For me, this underscores the need to understand and experience international pork production systems and to develop cross-cultural communication skills as well as glean knowledge from international academic scholars.” – Erin Harris

The 2013 Kinsman Award will assist Erin in her travel to the World Animal Production Conference which will be held in Beijing, China, October 15-20, 2013, where she will present results from her Ph.D. research.
**Saddle & Sirloin Club Special Seminar**  
Speaker: Amanda Radke, Beef Daily Editor  
Topic: When City and Country Collide  
Date/Time: Thursday, April 25, 2013; 6:00 p.m.  
Location: Family Life Center (FLC) 124  

Societal shifts, government regulations, activist threats, and consumer demands are changing the way ranchers do business. BEEF Daily editor Amanda Radke will discuss current industry challenges that producers face in meeting new consumer demands and explores ways to find success in extremely volatile times. The seminar is free and open to the public.

**Graduate Defense Seminar**  
Speaker: Leslie Lekatz, ANSC Graduate Student  
Topic: The Role of Maternal Protein Intake During Late Gestation on Placental Vascular Protein  
Date/Time: Monday, April 29, 2013; 8:00 a.m.  
Location: Hultz 104  

Leslie is originally from Ely, MN. She received a B.S. in Biology from Bemidji State University and an M.S. in Animal Science (Reproductive Physiology) from NDSU. She is currently working toward her Ph.D. in reproductive physiology under the direction of Dr. Kim Vonnahme.

**Defensive Driving Training – Tammy Aronson, Safety Office**  
Defensive driving courses have been scheduled for Monday, April 29, from 8:00 a.m. to noon and 12:30 p.m. to 4:30 p.m.  
Fleet Services requires those who operate fleet vehicles on at least a monthly basis to take the training as soon as practical after accepting employment and every four years thereafter, or if you have had an accident or received a traffic citation while driving a State Fleet vehicle.

For registration or to check if you need to take training, contact Tammy Aronson at tammy.aronson@ndsu.edu or 231-5637.
Graduate Defense Seminar

Speaker: Benjamin Klinkner, ANSC Graduate Student

Topic: National Retail Pork Benchmarking Study: Characterizing Pork Quality Attributes of Multiple Cuts in the Self-serve Retail Meat Case

Date/Time: Tuesday, April 30, 2013; 11:00 a.m.

Location: Hultz 104

Ben Klinkner grew up on a dairy farm in Cashton, WI, where he also managed his own small farrow to finish hot operation. He earned his B.S. in animal science from the University of Wisconsin-River Falls in May 2011. Ben is currently working toward his M.S. degree under the direction of Dr. David Newman. His research interests are pork quality and consumer pork purchasing decisions.

Visitors from Kazakhstan – NDSU Animal Sciences Facebook Page

Sharipbek Agabaevich, Rector at Semey State University in Kazakhstan was on campus the week of April 15 to learn about North Dakota agriculture production practices and meet with NDSU administration. He was accompanied by Yerkin Tileugali who served as his interpreter. Yerkin is a Bolashak scholarship winter who works in the NDSU Department of Chemistry.
**Equine Awards Banquet** – Tara Swanson (photos from NDSU Animal Facebook page)

The Equine Science Awards Banquet was held Monday, April 22, at the Edgewood Golf Club in Fargo. The event included opening remarks by department Head Greg Lardy, supper, a slideshow, and presentations by the Rodeo Club and Horsemen’s Association. The following people received awards at the banquet.

- Horsemen’s Association Honorary Member – Tami Lindell
- Advisor’s Choice – Kelsie Egeland
- Workhorse Award – Brandi Houghton
- Hunt Seat Team Most Improved – Carly Scanson
- Hunt Seat Team MVP – Kaylin Scarberry
- Western Team Most Improved – Hailey Aagard
- Western Team MVP – Ashley Lindell
- Scholarship Winner – Megan Hansen

Additional photos are available on the Animal Science Facebook page – [https://www.facebook.com/NdsuAnimalSciencesDepartment](https://www.facebook.com/NdsuAnimalSciencesDepartment)
**Lekatz Wins Award**
Leslie Lekatz, Ph.D. student in the department of Animal Sciences has been awarded the 2013 Graduate School Teaching Award for outstanding teaching contributions in the College of Agriculture, Food Systems, and Natural Resources.

Leslie’s teaching experience includes VETS 115, Medical Terminology, ANSC 350, Graduate Experience Program, ANSC/ZOO 463/663L, Reproductive Physiology Laboratory, and ANSC 220, Livestock Production.

Leslie will be a faculty member at Illinois State University starting in August.

**Visiting Scholar Joins Department**
Carolina Heller Pereira joined the department of Animal Sciences on April 16. She will be working with Dr. Kendall Swanson for the next year. Carolina is a Ph.D. student from the Federal University of Rio Grande do Sul in southern Brazil. She is here to perform her Ph.D. sandwich training (one year of research study outside of Brazil). Her Ph.D. research in Brazil is on the influence of different sources of energy on the reproduction of heifers. Her interests here are to work on projects related to the interactions between reproduction and nutrition.

“This exchange is important to me to expand my knowledge of animal science, make new friends, and learn a new culture and language.” – Carolina Pereira

Carolina’s office is in Hultz 108 and her phone number is 231-7630.

Welcome!
Graduate Research Forum – Greg Lardy (photos by Greg Lardy)
Graduate students Christina Schwartz, Samantha Kaminski, Casie Bass, and Jena Peine participated in the NDSU Graduate Student Association Graduate Research and Arts Forum held April 11 in the Memorial Union Prairie Rose room. Sponsored by the Graduate Student Association, this event encourages current students to showcase their graduate research, teaching, outreach and creative projects.