Graduate Seminar – Kim Vonnahme, Coordinator
Speaker: Victoria Kennedy, ANSC Graduate Student

Topic: Recent Successes of Reproductive Physiology in Wildlife Conservation

Date/Time: Tuesday, October 29; 10:00 a.m.

Location: Hultz 104

Tori Kennedy grew up in Philadelphia, PA, and always imagined she would one day go to vet school. Despite a geographical disadvantage, she spent much of her early childhood and most of high school heavily involved with English horseback riding, usually in the company of veterinarians. She did her undergraduate studies at Ohio State University in Columbus, OH, where she majored in Animal sciences following the pre-veterinary track. Through the guidance of great professors and willing graduate students in an animal reproduction class she took at OSU, Tori became interested in reproductive physiology. Tori is currently an M.S. student studying under the direction of Dr. Kim Vonnahme. Her research focuses on the effects of protein supplementation on uterine blood flow during late pregnancy in beef cattle.

Defensive Driving Classes Scheduled – Tammy Aronson, Safety Office
Fleet services requires new employees who operate motor pool/state fleet vehicles on at least a monthly basis to take the National Safety Council Defensive Driving Course (DDC) as soon as practical after accepting employment.

In addition, other employees who drive a state fleet vehicle at least once a month are required to take the test every four years. Others who operate state fleet vehicles on a less frequent basis are encouraged to take the class as well. The two classes currently scheduled are December 11 from 8:00 a.m. to noon or December 11 from 12:30 to 4:30 p.m. To register, contact Tammy Aronson at 231-5637 or tammy.aronson@ndsu.edu.
Recent Publications
The influence of pregnancy in mid-to-late gestation on circulating metabolites, visceral organ mass, and abundance of proteins relating to energy metabolism in mature beef cows.
http://www.journalofanimalscience.org/cgi/content/abstract/jas.2013-6589v1

Influence of level of dried distillers grains with solubles on feedlot performance, carcass characteristics, serum testosterone concentrations, and spermatozoa motility and concentration of growing rams.
http://www.journalofanimalscience.org/cgi/content/abstract/jas.2013-6369v1

Extension Event – North Dakota State Dairy Convention
- Wednesday, November 6, 2013
- Best Western Seven Seas Inn, Mandan, ND
- Cost: $10 (payable at the door), noon meal and banquet are extra
- Theme: Creating More – Using Less
- Keynote Speaker: Scott Gottschalk will speak on “Dairying Among the Warlords of Afghanistan”

The convention theme comes from the dairy industry’s continuing efforts to be more efficient and promote sustainability. America’s dairy farms have a longstanding commitment to health and wellness of the consumer, stewardship of our environment, care for our animals, and sustainability of the farm. Today your dairy leaders are emphasizing a continuation of efforts to protect the dairy industry, rural communities and their most vital resource, the farm family.

Topics covered include:
- Your 15 cents worth: dairy checkoff highlights
- The Dairy Coalition and livestock development
- Improving dairy sustainability with energy efficiency audits
- Is the U.S. the dairy balancing plant for the world?
- North Dakota dairy farm innovations: electronic heat detection systems
- Are angles for real?

For additional information, contact J.W. Schroeder at jw.schroeder@ndsu.edu or 701-231-7663.
**Graduate Defense Seminars**

**Speaker:** Leticia (Ely) Camacho, Ph.D. Candidate

**Topic:** Impacts of Beef Cow Nutrition on Conceptus Development

**Date/Time:** Tuesday, October 29, 2013; 1:00 p.m.

**Location:** Hultz Hall 104

Ely Camacho grew up in a small agricultural community in Baja California, Mexico. She earned a B.S. degree in agronomy with an 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 working on her Ph.D. in reproductive physiology under the direction of Dr. Kim Vonnahme.

**Speaker:** Arshi Reyaz, M.S. Candidate

**Topic:** Influence of Maternal Nutrient Intake on Placental Vascular Function in Pregnant Beef Cows

**Date/Time:** Wednesday, October 30, 2013; 1:00 p.m.

**Location:** Hultz Hall 104

Arshi Reyaz came to the United States in 2008. She received her undergraduate degree in biotechnology and microbiology from NDSU. She is currently pursuing an M.S. degree under the guidance of Dr. Kim Vonnahme.

Anyone who is interested is invited to attend either seminar.

**Monday, October 28 – Advising for Spring Semester begins**

**Monday, November 4 – Registration for Spring Semester begins**
**SPAM Award Recipients**

The office support staff was awarded the Animal Sciences SPAM Award (Spirit, Pep, and Motivation) by former awardee Skip Anderson at the Animal Sciences Staff Meeting on Tuesday, October 22. They will choose the next person(s) to receive the award within the next month.

The award is displayed in Hultz 102.

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**Vet Tech Club Halloween Pet Costume Contest**

The Vet Tech Club is holding a Halloween Pet Costume Contest. Animal Sciences Department students, faculty, and staff are welcome to enter their pet in this fun activity which will be Friday, November 1, from 3:00-5:00 p.m. in Shepperd Arena. Animals must have proof of vaccination and a liability waiver must be signed at the door. For further information, contact Katherine Hanson at 414-935-8601 or katherine.hanson@my.ndsu.edu.

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**Kiss an Animal Event – NDSU Animal Sciences Facebook page, posted October 18, 2013**

[https://www.facebook.com/NdsuAnimalSciencesDepartment](https://www.facebook.com/NdsuAnimalSciencesDepartment)

*(photo by Skip Anderson)*

There is nothing better than seeing a grown man in business attire kiss a baby lamb!

The NDSU Sheep Unit provided a lamb for the Auto-Owners Insurance "Kiss an Animal" fundraising event for the United Way!
**Bison Stampede Rodeo** *(photos by Shannon Eck)*

The NDSU Bison Stampede Rodeo was held October 18-19 at the Equine Unit. Eleven teams from North Dakota, South Dakota, Nebraska, and Iowa competed. Crowds were good for all three performances. NDSU Rodeo Team highlights included Tracy Ellig winning the Short Go-Around and average in goat tying and Ashley Bateman placing second in the Short Go-Around of barrel racing.
**Resume Workshop**

Faculty members Marc Bauer, Justin Crosswhite, Lauren Hanna, and Greg Lardy met with Animal Sciences students (and a few students from other departments) on Friday, October 25, for the first ever Resume Workshop. The workshop was designed to assist students with questions about their resume before the Ag Career Fair on October 29. Approximately 20 students attended the workshop.

“One of the department’s main goals is to help our undergraduate students to succeed in all they do in any way we can.” – Justin Crosswhite