Graduate Defense Seminar – Loren Hanna, Coordinator

Speaker: Kyle McLean, ANSC Graduate Student


Date/Time: Thursday, September 1; 9:00 a.m.

Location: Hultz 104

Kyle McLean grew up in Miles City, MT. He received his B.S. in animal science in 2010 and his M.S. in animal science with an emphasis on reproductive physiology in 2013 from Oklahoma State University. He is currently working toward a Ph.D. with an emphasis on nutritional physiology under the direction of Dr. Joel Caton. His research is focused on the effects of nutritional restriction on the establishment of pregnancy and the potential influences of endogenous retroviral fragments in beef cattle.

Join us!

BBQ BOOT CAMP

NORTH DAKOTA STATE UNIVERSITY
KNOW AGRICULTURE. KNOW FOOD.
Bison Football Tailgating
Saturday, August 27 – 2:30-5:00 p.m. – south side of Thunder Alley
Department of Animal Sciences
Ag Olympics

Grand Prize: GoPro Hero!

Other prizes awarded to event and overall Ag Olympics Winners!

Ag Olympics games on Sheppard Lawn
6:00 p.m.-7:15 p.m.

Human foosball tournament in Sheppard Arena
7:00 p.m.-7:45 p.m.

Dunk the Presidents
6:00 p.m.-7:00 p.m.

Food Provided!

Welcome Back Event for students in:
Animal Science
Equine Science
Veterinary Technology

Tuesday August 30th
6:00 p.m.-8:00 p.m.
Shepperd Arena & South Lawn

Tickets for door prizes handed out from
6:00 p.m. –7:00 p.m.

Must have a ticket to be eligible for prizes!!

Drawing for door prizes
8:00 p.m.
**Graduate Seminar** – Lauren Hanna, Coordinator
Date/Time: Tuesday, August 30; 10:00 a.m.

Location: Hultz 104

Speaker: **Kyle McLean**, NDSU ANSC Graduate Student

Topic: Review of Bovine Lactoferrin Regulate d Cell Survival, Apoptosis, and Inflammation of Intestinal Epithelial Cells and Preterm Pig Intestine

Speaker: **Faithe Keomanivong**, NDSU ANSC Graduate Student

Topic: Impact of Grain Source and Distiller's Fat Level on Ruminal Enzymes, pH, and Methane Production

Faithe grew up in Mechanicsville, IA. She received her B.S. (2008) and M.S. (2011) degrees in animal science from Iowa State University. She is working toward a Ph.D. with an emphasis on ruminant nutrition under the direction of Dr. Kendall Swanson. Her research focuses on the effects of nutrient intake and variable ration formulation on rumen and pancreatic enzyme activity.

**Recent Publication**

**Lauren Irene Gangl**
Born: August 16, 2016 (5 weeks early!)
Time: 4:43 p.m.
Weight/Length: 5 lbs. 7 oz., 18 in. long

Parents are Joe and Samantha Gangl.

Sami (Kaminski) is a 2013 M.S. graduate of the department. She is a Dairy Data Specialist at Genex.
Animal Sciences in the News


- NDSU Animal Science alumnus, Sarah (Bedgar) Wilson and her husband Jeremy are featured in an AgWeekTV interview regarding their efforts to ensure your local food bank has great sweet corn. [http://www.agweek.com/agweektv/4097792-agweektv-sweet-deal-north-dakota-corn-patch](http://www.agweek.com/agweektv/4097792-agweektv-sweet-deal-north-dakota-corn-patch)

Students, Faculty, and Staff – Sign Up “The World’s Best Ag Conference”

– Jane Schuh

For the first time ever in the United States, the Agricultural Bioscience International Conference (ABIC) is coming to Fargo on **September 18-21**. The meeting promotes innovation in bioscience to ensure sustainable food, feed, fiber, and fuel security as the climate changes.

As NDSU is a university partner, there is a special registration price of **$45 for all NDSU students, staff, and faculty** which covers full registration for all speakers, breaks, and lunches.

In addition, we are proud to host a poster competition for students with **$500 cash prices for each of the four theme areas of plant science, animal health, innovation, and food and health**. Abstracts are due September 1 and space is limited to 30 presenters, so sign up today! The links to register are:

- $45 NDSU Faculty and Staff registration: [http://www.eventzilla.net/web/event/agricultural-bioscience-international-conference-abic-2016-2138878751](http://www.eventzilla.net/web/event/agricultural-bioscience-international-conference-abic-2016-2138878751)

Please contact Jane Schuh if you have questions ([jane.schuh@ndsu.edu](mailto:jane.schuh@ndsu.edu)).
Beefin’ It Up
fuel for the finish
5K RUN/WALK & 10K RUN
1/2 MILE FUN RUN FOR KIDS & OTHER ACTIVITIES
OCT. 1, 2016
MANDAN, ND
Begins at the Post in Mandan
Winds through Fort Lincoln State Park
Kids activities

Pre-register TODAY on our Facebook page for a free T-Shirt,
https://www.facebook.com/BeefinItUpFuelForTheFinish,
or register the day of the race.
(T-shirts not guaranteed for race-day registrants.)

AGAIN IN 2016: VIRTUAL RUN! Sign up for our
Virtual 5K or 10K and you can run the race anytime
the week before Oct. 1 from wherever you are!

A portion of this year’s proceeds
will be donated to
MAKE-A-WISH.

FREE Beef Refueling Meal for
Participants and Spectators!
A freshman welcome event was held on Monday, August 22, in Hultz 104 for new animal science and equine students and a corresponding event was held in Robinson Hall for incoming Vet Tech students (see the photo of the freshman class below). Here some of the students are taking part in a mixer with fellow students and department faculty.

(photos – Greg Lardy and NDSU Vet Tech Facebook page)