



Animal Sciences News

Week of September 4, 2016

Graduate Seminar – Lauren Hanna, Coordinator

Speaker: Hanaa Mansour, NDSU ANSC Graduate Student

Topic: A Background About the Role of Binucleate Cells in Ruminant Placenta



Hanaa was born and raised in Cairo, Egypt. She received B.S. and M.S. degrees from Ain Shams University in Cairo. She worked as an assistant lecturer in the Department of Animal Production at Ain Shams University. Hanaa is pursuing a Ph.D. in the area of reproductive physiology under the supervision of Dr. Kim Vonnahme. Her research is focused on the role of maternal diet on the number of binucleate cells in the ovine placenta, what they are producing, and how those substances impact the mammary gland.

Speaker: Amelia Tanner, NDSU ANSC Graduate Student

Topic: Review of “Sex Differences in Developmental Programming Models”

Amelia grew up in Cedar Park, TX, and received her B.S. degree in animal science from Texas A&M University. She is working on her M.S. with an emphasis on reproductive physiology under the guidance of Dr. Kimberly Vonnahme. Her research focuses on the effects of maternal diet on uterine hemodynamics and fetal programming outcomes for postnatal health and carcass quality in beef cattle.



Date/Time: Tuesday, September 13; 10:00 a.m.

Location: Hultz Hall 104

Summer Dean’s List – Registration and Records

The following students were named to the Dean’s List for Summer Session – Emilee M. LeClair (ANSC major), Hannah K. Swenson (Equine Science major), and Sarah E. Jilka (Equine Science major). Congratulations!

Meet Aree Kraison

Aree Kraison is a visiting scholar from Khon Kaen, Thailand, working with Drs. Dale Redmer and Anna Grazul-Bilska studying reproductive physiology. She will be at NDSU until mid-January. Her faculty advisor in Thailand is Dr. Chainarong Navanukraw. Her office is in Hultz 108, her email is aree.kraison@ndsu.edu, and her phone number is 231-7630.



While she is in Fargo, Aree is living with a Thai family which reminds her of her home in Thailand. Aree's interests outside of school/work are languages, nature, culture, and friends. Following is what she had to say about coming to NDSU.

"I am very glad to come here and meet nice people in Animal Science, NDSU. I love it here. I will keep the new experience and knowledge as well in my memory. If I'm lucky and get a chance, which I really hope to happen, I will be happy to come back again. I really want to come to continue to develop my skills and education."

New and Revised Publications in the Distribution Center – Let's Communicate, September 2016, No. 248

- **AS1184 [Feeding Wheat to Beef Cattle \(Web only\)](#)** by Greg Lardy and John Dhuyvetter
This publication provides feeding recommendations for the use of wheat in beef cattle.
- **AS1548 [Utilizing Corn Residue in Beef Cattle Diets \(Web only\)](#)** by Greg Lardy
Corn residue is a useful feedstuff for beef cattle. Producers should consider incorporating these free resources into their grazing and feeding programs to reduce the cost of production.

Felipe Alves Correa Carvalho da Silva is New Graduate Student

Felipe is from a town called Aquidauana located in the state of Mato Grosso do Sul, in the Midwest part of Brazil, well known for being the Pantanal area gateway (Brazilian's wetlands). He graduated from Veterinary School at Sao Paulo State University, Jaboticabal, Brazil. He is starting his Master's program under the guidance of Dr. Carl Dahlen. He will be focusing on the interaction between nutrition and reproduction in beef cattle females. Felipe's office is in Hultz 108, his phone number is 231-7630, and his email is felipe.silva@ndsu.edu.



Outside of school, Felipe's interests include beef cattle production, outdoor activities, and running.

The Agriculture and Agribusiness Career Expo is an annual event attended by students in agriculture-related majors or interested in agriculture-related careers. The Agriculture and Agribusiness Career Expo provides an excellent opportunity to connect employers with students to discuss or interview for current and future career-related employment and internship opportunities. Last year, 97 employers and 385 students attended this event.

The Agriculture & Agribusiness Career Expo is open to NDSU students and alumni and current students from area four-year universities. Bring your student ID and resume. The Expo is **NOT** open to the general public. – Taken from the NDSU Career Center home page (https://www.ndsu.edu/career/agriculture_career_expo/)



Students Receive Travel – Taking Stock, American Society of Animal Science, Aug. 18, 2016

(<http://takingstock.asas.org/?p=20394>)

Ph.D. graduate students, Faithe Keomanivong and Matthew Crouse (along with three other students from across the country) were presented with Wilson Pond Travel Awards at the Joint Annual Meeting of the American Society of Animal Science in July in Salt Lake City, Utah. The Wilson G. Pond International Travel Awards aid in the professional development and success of young animal scientists in an international venue. Faithe and Matt will use the travel award to attend the International Symposium on Energy and Protein Metabolism in Krakow, Poland, later this month. For the full article, see the website above.

