



Animal Sciences News

Week of April 22, 2012

Animal Sciences Graduate Seminar – Joel Caton, Coordinator

Speaker: Sharnae Klein, Graduate Research Assistant
Animal Sciences, NDSU

Topic: The Effects of Feeding Dried Distiller's Grains Plus Solubles
on Alternate Days in Forage-Fed Steers

Date/Time: Friday, April 27, 2012; 3:00 – 4:00 p.m.

Location: Hultz Hall 104



Sharnae grew up in Gillette, Wyoming, and in high school moved to Beulah, North Dakota, where she was active in 4-H and FFA. She obtained her B.S. in Animal Science at NDSU and was very involved in undergraduate research for the nutrition lab, S/S, Ag Ambassadors, and Bison Dairy Club. Through this involvement and the need to expand her knowledge of cattle nutrition, Sharnae decided to continue her education in Animal Science and obtain an M.S. degree under the tutelage of Dr. Carl Dahlen while assisting her husband with their cattle operation back home.

Meet Leah Maertens. CVT

Leah Maertens is the new Veterinary Technician in the department. Her first day was April 10. Leah will be in charge of all of the VETS program animals and will be working with the herdsmen on the use of animals in ANSC program courses.

“I graduated from Ridgewater College in Willmar, Minnesota, in 2006. After graduation I worked at a small animal practice in Baxter, Minnesota, for two years. I then worked at a mixed animal practice in Elbow Lake, followed by a mixed animal practice in Pelican Rapids. I live in rural Fergus Falls with my husband Dustin. We have a small herd of Hereford cattle and some goats. We also have three horses. We share our home with our Boxer and Beagle. In my free time, I enjoy horseback riding and spending time with my family.”

Welcome Leah!

NDSU Advanced Imaging and Microscopy Core Laboratory Seminars

Dr. Robert Burghardt, Professor and Director,
Image Analysis Core Lab, Texas A&M University

“Integrating Advances in Optical Microscopy for Interdisciplinary Research and Education”

Friday, April 27, 2012; 10:00 a.m.

Meadow Lark Room, Memorial Union

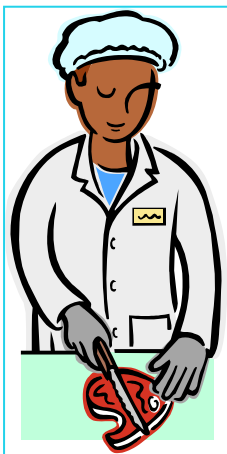
“Eavesdropping on Animal Cells and Tissues at the Micrometer to Nanometer Scale”

Friday, April 27, 2012; 2:00 p.m.

Hultz Hall 104

Dr. Robert Burghardt serves as the director of the Texas A&M University Image Analysis Lab core that houses some of the most advanced equipment in microscopy and imaging. His presentation will focus on the power of microscopy and imaging in research and education and will emphasize both historical aspects of microscopy development as well as modern advances in the field.

This seminar is the third in a series of workshops and seminars sponsored by the AIM Core Lab. AIM workshop series are designed to keep the NDSU research community abreast of the latest developments in microscopy and imaging and informed of available equipment.



Dakota Territory Meat Convention – Austen Germolus, Meat Lab Manager, and Theresa Jeske, Meat Science Research Tech

The Dakota Territory Meat Convention was held in Fargo on April 20 and 21. Approximately 60 meat processors from South Dakota and North Dakota attended the two-day event. Topics included adding value to meet consumer's needs, humane slaughter, making cooked sausage with non-meat ingredients, getting smaller portion cuts out of the ribeye and strip loin, and catering to your bottom line. Speakers included Dr. Paul Berg, Dr. Rob Maddock, and Austen Germolus from NDSU; Jay Wenther from the American Association of Meat Processors; Jon Frohling from Frohling Meats; and Dr. Andrea Grondahl from North Dakota USDA. Meat processors were also invited to enter products in the product show. Thank you to all who came and judged the products on Friday!