**Master’s Defense Seminar**

**Speaker:** Jena Bjertness, NDSU ANSC Graduate Student

**Topic:** Arginine Supplementation Strategies During Gestation: Impacts on Dams and Offspring

**Date/Time:** Tuesday, April 7, 2015; 9:30 a.m.

**Location:** Hultz 104

Jena Bjertness is from the small town of Vermillion, MN. She graduated from NDSU in May 2012 with a B.S. in animal science and microbiology, along with a minor in chemistry. She is pursuing her M.S. degree in ruminant nutrition under the direction of Dr. Joel Caton. Jena recently began a position with Cargill Corn Milling as a food safety, quality, and regulatory chemist at their Wahpeton location.

**Avenues of Scientific Discovery – AoSD Board of Directors (Breanne Steffan, Elliot Welker, and Kaitlin Dailey)**

You and your department are cordially invited to an interactive science event, Avenues of Scientific Discovery (AoSD), on April 9, 2015, from 9:00 a.m.-4:00 p.m., in NDSU’s Memorial Union Plains Ballroom. Hosted by graduate students in the sciences, this event showcases the impact of science in our lives and some of the different career paths that can be taken at NDSU. In the morning, 150 high school sophomores will be attending the event, and then we will open it to the rest of the community in the afternoon. A digital program booklet is available that contains more details on the participants and activities. It is our hope that this will be a fun and curiosity-driven experience for all who attend!

Animal Sciences Department graduate students will be part of this event. Thanks to Casie Bass and Faithe Doscher for their roles in organizing the event. – Greg Lardy
Digital Radiography System in Installed in Veterinary Technology Program
– Lisa Christenson
Over spring break, the Veterinary Technology program was thrilled to have a new digital radiography system installed. The conversion to digital radiography was funded via an award from the NDSU Development Foundation Impact Grant authored by Sarah Wagner and Lisa Christenson. Digital radiography will enhance student learning and safety, provide additional skills and knowledge to program graduates, and allow Veterinary Technology Program students to learn using the same type of cutting edge technology they will be exposed to in private practice. Digital radiography provides images with a high level of detail and allows for on-screen manipulation of images after processing. Digital radiography offers almost immediate feedback to students on their radiographic technique and positioning.

If you would like to view some digital images or have a demonstration please feel free to stop over to Robinson Hall.

Photos (by Lisa Christenson) show the inside of a laptop computer and the inside of Dr. Christenson’s dog.

Judging Club Heifer Raffle Winner Announced – Justin Crosswhite, Advisor
The NDSU Judging Club would like to congratulate Jim Arthaud of Medora, ND. He is the winner of the 2015 NDSU Judging Club Heifer Raffle!

Thank you to all who bought tickets and helped support to the NDSU Judging Club!
State 4-H Horse Contests Held at NDSU Equine Center –
Dean Aakre with Ellen Crawford, NDSU Agriculture Communication
(photos from NDSU Equine Science Facebook page - https://www.facebook.com/NDSUEquineScience)
Youth from across North Dakota participated in the state 4-H Horse Judging Contest held at the NDSU campus and the NDSU Equine Center on March 28-29. Students/teams from Morton, Grand Forks, Barnes, Stutsman, Ransom, Golden Valley, Stark-Billings, Benson, Barnes, Kidder, Sargent, Ward, Oliver, Mountrail, and Grand Forks counties all placed in events in either the junior or senior division. Events included hippology, horse judging, demonstrations, public speaking, and quiz bowl.

Tara Swanson, Carrie Hammer, Erika Berg, Tate Eck, Shannon Eck, Matt Crouse, and Kyle McLean all were involved in the event.