Animal Sciences News
Week of March 9, 2014

Graduate Seminar – Chung Park, Coordinator
Date/Time: Friday, March 14, 2014; 2:00 p.m.
Location: Hultz 104
Speaker 1: James Gaspers, NDSU ANSC Graduate Student
Topic: Relationship between Birth Weight and Calving Ease With Passive Transfer of Immunoglobulins in Neonatal Beef Calves

James Gaspers was raised on a farm near La Crescent, MN. He attended the University of Minnesota where he received a B.S. in animal science with an emphasis in beef production. James worked at the Central Grasslands REC in Streeter from January to July 2013. He has completed a study on colostrum absorption in calves from first calf heifers. James is currently an M.S. student studying under the direction of Dr. Gerald Stokka focusing on stewardship and ruminant nutrition.

Speaker 2: Faithe Doscher, NDSU ANSC Graduate Student
Topic: Impact of Diet and Arginine Supplementation on Pancreatic Mass and Digestive Enzyme Activity in Non-Pregnant Ewes

Faithe Doscher grew up in the small town of Mechanicsville, IA, where her family raised angora goats. She developed a strong interest in agriculture through helping with shearing, detasseling, and 4-H activities. She attended Iowa State University where she obtained both her B.S. and M.S. degrees in animal science. Faithe is pursuing a Ph.D. degree under the direction of Dr. Kendall Swanson. During her time at NDSU, Faithe has been involved in research projects looking at the effects of diet, supplementation strategies, and different stages of life on both the endocrine and exocrine pancreas. Faithe is also employed by the department as a ¾ time ruminant nutrition technician.
**Recent Publication**

**Eric Berg Receives a Gold Star!**
The IACUC (Institutional Animal Care and Use Committee) Gold Star Award for Fall 2013 was awarded to Eric Berg.

The nomination stated: “This award is for the commitment and perseverance demonstrated by Eric Berg in correcting the temperature and ventilation problems that have occurred at Shepperd Arena. The buildings’ HVAC system has been remodeled and should correct or at least reduce the HVAC problems that have happened in the past. Thanks Eric!”

**Friday Afternoon Club – Kendall Swanson**
This week, Kim Koch will lead a round table discussion on experiences with international agriculture. Friday Afternoon Club meets on Friday at 3:15 p.m. in Hultz 104.

**Going to Midwest ASAS Meetings?**
Be sure to fill out and submit an out-of-state travel request before you hit the road!