



Animal Sciences News

Week of March 25, 2012

Animal Sciences Graduate Seminar – Joel Caton, Coordinator

Speakers: Rodrigo Goulart, Visiting Scientist

Topic: Livestock production, feedlot industry
and the Brazilian feedlot research

Date: Friday March 30, 2012

Time: 3:00 PM – 4:00 PM

Location: Hultz Hall 104



Rodrigo Goulart is from the state of Goias which is located in the central part of Brazil. Rodrigo received his DVM from the Federal University of Uberlandia in January of 2004. In 2006, he received a M.S. degree in Animal Sciences (Beef Cattle Nutrition emphasis) from the University of Sao Paulo, ESALQ/USP. In 2010, he finished the Ph.D. program in Animal Sciences (beef cattle nutrition emphasis) at the University of Sao Paulo, ESALQ/USP.

Dr. Goulart's research conducted in Brazil involved evaluation of physically effective fiber requirements for feedlot cattle, energy requirements and performance in different crossbred Nellore cattle compared to purebred Nellore, and a survey on manure management practices in Brazilian feedlots.



Easter Photo Opportunity – Skip Anderson, Sheep Unit Manager

The Sheep Unit will have a picture backdrop set up starting **Wednesday, March 28 (including the weekend), until Friday, April 6**, for people to bring their children and families to have pictures taken with baby lambs. The backdrop will be a blue curtain with yellow straw bales and some plants. Bring your own camera to take photos. **Contact Skip Anderson at 356-3295 to set up a time.** There is no cost.



Barb Welk Heinrich Passes Away

Barb Welk (5/15/47-3/18/12) passed away on Sunday, March 18, 2012, at her winter home in Apache Junction, Arizona, at the age of 64. Barb worked on the NDSU campus for 11 years. She worked in the main office of Animal Sciences from November 2007 to October 2008. Barb is survived by her husband Harlan, three children, Brian (Teresa) Welk, Lisbon; Jeffrey Welk, Carrington; Julie (Troy) Reiten, Grand Forks; two granddaughters, three grandsons, a great granddaughter; a brother Woodrow Purington; and a sister, Karen (Paul) Tufte, York, ND.

Midwest ASAS/ADSA Meetings Recap – Greg Lardy

A number of faculty members, undergraduate and graduate students attended the Midwest Meetings of the American Society of Animal Science/Dairy Science in Des Moines, Iowa, last week.

The NDSU Academic Quadrathlon Team consisting of Nicole Chapel, Kelsey Phelps, Kara Scherbenske, and Jordan Hieber placed first in the meats section of the lab practicum.

Ellen Nere, Kelsey Phelps, and Mattia Lein competed in the undergraduate oral paper competition. Ellen placed first with her paper entitled, “Effects of maternal nutrient restriction and melatonin supplementation on fetal cardiomyocyte maturation and enlargement.” Co-authors were Caleb Lemley, Allison Meyer, and Kim Vonnahme.

Sharnae Klein competed in the M.S. oral presentation competition.

Phil Steichen placed third in the M.S. poster presentation competition with his poster entitled, “Effects of injectable vitamin and selenium on serum vitamin and selenium concentrations and growth performance in beef calves.” Co-authors were Bryan Neville, Sharnae Klein, R. Stuart, and Carl Dahlen.

Jim Magolski placed second in the Ph.D. poster presentation competition with his poster entitled, “Sow productivity can influence growth rate, efficiency, and performance of offspring.” Co-authors were Kim Vonnahme, David Newman, and Eric Berg.

Congratulations!

Monday, March 26

**Registration for summer/fall
begins online**



NDSU Students Elected to National Horsemen's Association Positions – Carrie Hammer with Ellen Crawford, NDSU Ag Communications, March 27, 2012

Two NDSU Collegiate Horsemen's Association members have been elected as officers of the American Collegiate Horsemen's Association.

Codie Miller, a junior from Prior Lake, Minnesota, was named vice president. Brandi Houghton, a junior from Fargo, is the association's treasurer.

They were elected during the association's national convention in Gainesville, Florida, on February 29 through March 3. Brianne Zaeske, a senior from Fargo, and NDSU Collegiate Horsemen's Association adviser Carrie Hammer also attended the convention. Miller, Houghton, and Zaeske were among about 60 students from 11 universities throughout the U.S. at the convention.

Highlights of the trip included tours of Gold Mark Farm, the HITS Horse Shows in the Sun circuit, Ocala Breeders Sales, Florida Thoroughbred Owners Association, and The Sanctuary, an equine sports therapy and rehabilitation center.

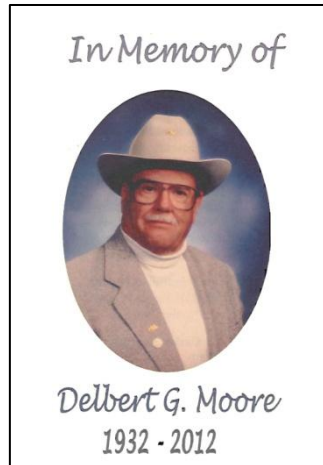
The students also attended leadership seminars with industry speakers, including Summer Best, executive director of the Florida Horse Park; Frank Barnett, a Florida horse trainer; and Bryan and Brandon Rice, Thoroughbred trainers and sales agents.

"The national convention provided the students with an incredible experience," Hammer says. "Not only did they gain exposure to aspects of the horse industry not found in North Dakota, but they also had the chance to meet students with similar interests from around the U.S."

Atomic Learning Now Available

Online and on-demand, Atomic Learning creates flexible training opportunities with instant access to answers on common "how to" questions, and step-by-step training workshops and projects. Atomic Learning offers a complete training library of show-and-tell training tutorials on over 205 of the most common applications.

NDSU is paying for this service. Instructors can recommend or require training for students and individuals can use the training modules for their own use. Access Atomic Learning at <https://secure2.atomiclearning.com/sso/cas/ndsu>. Sign in using the same information you use to get on your computer.



Delbert G. Moore, 79, of Forbes, North Dakota, died Monday, March 5, 2012, at Avera St. Luke's Hospital, Aberdeen, SD. Delbert was raised on the Moore ranch near Forbes, ND.

Delbert graduated from NDSU in 1954 with a B.S. degree in Animal and Range Sciences. At NDSU, he was a member of Farmhouse fraternity. Delbert received many awards from NDSU, including the Agricultural Achievement Award and induction into the Bison Hall of Fame (1976). In 2000, he was awarded the Harvest Bowl Agra Business of the Year award. He furthered his education by receiving a Master of Science in Animal Genetics from Oklahoma State University in 1956.

Delbert was past President of the North Dakota Stockmen's Association (NDSA) from 1973 to 1975. He was one of only 15 people awarded the NDSA Top Hand Award. He was also awarded the NDSA Lifetime Honorary Member award. Delbert worked for the establishment of and assisted with site location of the Central Grasslands Station in the late 1970s and early 1980s and the initiation of Agricultural Use Valuation in 1981.

A few of Delbert's other leadership roles included Chairman of the North Dakota Range Advisory Committee, President of the North Dakota Chapter of the Society for Range Management, member of the North Dakota Beef Commission, Chairman of the Central Grasslands Station Advisory Committee, Chairman of the NDSA Research Committee, Director of the North Dakota Township Officer Association, member of the Executive Committee of North Dakota Ag Coalition, and Vice Chairman of NDSA Tax and Credit Committee. He was honored to receive the Friend of Extension Award. He was Supervisor and past President of the Dickey County Township Officer's Association, a member of the Dickey County Livestock Association, a member of the Lorraine Township Board for 25 years, and a founding member of the Dickey Rural Water Board for 15 years.

At the time of his death, Delbert was a partner with his brother Donald and nephew Scott Moore in Glenn W. Moore & Sons ranch and feedlot which was established by his grandfather in 1912.

