J.W. Schroeder Helps Educate Latin American Dairy Industry – Ellen Crawford, NDSU Agriculture Communication

J.W. Schroeder, Extension Dairy Specialist, discussed ways to reduce shrink and other losses in milk production at the Expo Leche 2013 international dairy conference in Aguascalientes, Mexico. He was one of several national and international researchers, Extension specialists, and industry leaders to provide presentations on the latest advances in dairy cattle management, nutrition, and production at the April 23-25 conference.

Nearly 500 people, including dairy owners and producers, dairy farm employees, veterinarians, industry service providers, and students from Mexico and North and South America attended the 13th annual conference.

In his presentation, titled “Improving Profitability and Feed Efficiency by Reducing Feed Bunk Losses,” he stressed the importance of reducing seemingly invisible losses after feed is delivered to livestock. He emphasized that total feed waste from storage to consumption by the animals can reach 30 percent with high-forage, high-moisture diets. Although feed waste is regarded as the most significant feed-related losses on the dairy or in the feedlot, methods to quantify feed waste are not well-described.

“Good feed bunk management is more than science; it is an art,” he said. “These skills and principles can be learned but require practice and experience. Cattle are creatures of habit, and disruptions in routine disrupt feed intake and contribute to waste. The critical elements that apply to every feeder include minimizing changes in environment, reducing stress and delivering feed consistently.”
Scholarships Awarded
The Veterinary Technology Program has awarded the following scholarships:

<table>
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<tr>
<th>Scholarship</th>
<th>Recipient</th>
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<tr>
<td>Malina Ellingson Scholarship</td>
<td>Heather Wang</td>
</tr>
<tr>
<td>ND Veterinary Medical Association Scholarship</td>
<td>Crystal Renner-Ereth</td>
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Department Head Greg Lardy presented the following Animal Science and Vet Tech students with pins from the American Society of Animal Science in recognition of their academic success at a brief ceremony on May 7: Seniors – Amanda Bierma, Taylor Cymbaluk, Kelsie Egeland, Tracy Nelson, Ellen Nere; Juniors – Rachael Lagein, Allison Mustonen; Sophomore: Jill Hallin. Unable to attend were Cambria Slaubaugh and Sarah Dodge.
ANSC Graduate Student Organization Officers
The Animal Sciences Graduate Student Organization elected officers for the upcoming year at a meeting held Monday, May 6. The new officers’ terms begin immediately. Elected were:

- President – Faithe Doscher
- Vice President – Casie Bass
- Treasurer – Nichole Chapel
- Secretary – Jena Peine

ASGSO has several functions, including running Carnivore Catering which is a non-profit organization comprised of graduate students in the NDSU Animal Sciences Department. This organization, incorporated in the 1980s, has been catering events ever since. The organization provides its members with a variety of opportunities for leadership experience, professional development, and networking and provides financial assistance for its members to attend professional meetings and events, along with educational expenses related to graduation, such as thesis fees and binding.

ASAS Design Winners Announced
The American Society of Animal Science has chosen the winners of its t-shirt design competition. The design by Dr. Larry Reynolds was chosen for the front of the t-shirt, and the design by ANSC graduate student Samantha Kaminski was chosen for the back of the shirt. T-shirts will be sold/worn at the Joint Annual Meeting in July.
**Working Dog Demonstration Held**

Extension Sheep Specialist Reid Redden held a working dog demonstration for the Vet Tech Club on Saturday, May 4, at the Sheep Unit. Working with Lucy, a border collie trained to herd sheep, Reid demonstrated the benefits of a well-trained dog on a farm with sheep.

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**Therapeutic Horsemanship Workshop Set** – Ellen Crawford, NDSU Ag Communication

NDSU and Riding on Angels’ Wings are co-hosting a Professional Association of Therapeutic Horsemanship International workshop on June 20-22 at NDSU and a certification program June 22-23 at the Riding on Angels’ Wings facility. The workshop is the first of its kind in this region and is open to anyone interested in learning more about equine-assisted activities and therapies.

NDSU partners with Riding on Angels’ Wings and PATH International to offer minor and certificate programs in therapeutic horsemanship.

Early registration deadline for the workshop is May 17.
Incident at Sheep Unit Leaves Several Sheep Killed – Anne Robinson-Paul, NDSU University Relations

Sometime between 9 p.m. Monday, May 6, and early morning, May 7, two dogs attacked the sheep at the NDSU Sheep Unit. Seven sheep were killed, five humanely euthanized, and six treated for injuries. The dogs were captured by animal control officials.

For more information about the incident go to http://www.inforum.com/event/article/id/398952/.

Riders Compete in National Competition – Tara Swanson, Coach

Three members of the NDSU Equestrian Team competed at the National Intercollegiate Horse Show Association Competition in Harrisburg, PA, May 2-5. Megan Hansen, a junior from Breckenridge, MN, received honorable mention in the advanced horsemanship competition. Emily Norwig, a sophomore from Hampton, MN, finished 10th in intermediate horsemanship. Karley Schaefer, a freshman from West Fargo, ND, finished third in intermediate horsemanship.

“These three individuals fought hard against some tough competition and did an exceptional job representing NDSU at the national level.” – Coach Tara Swanson

Summer Hours
(7:30 a.m.-4:30 p.m.)
start Monday, May 13!