Week of April 24, 2011

Animal Sciences Seminar Guest Speaker
Speaker: Dr. Alan Conley, Professor, B.VSc., M.S., Ph.D.
Dept. of Population Health and Reproduction
School of Veterinary Medicine
University of California-Davis

Topic: Steroidogenesis and Reproduction:
Rules are Made to be Broken

Date/Time: Friday, April 29, 2011; 3:00 – 4:00 p.m.
Location: Hultz Hall 104

Dr. Alan J. Conley obtained his Ph.D. from Iowa State University in Reproductive Physiology in 1988. After postdoctoral fellowships at UT-Southwestern Medical School and the USDA Meat Animal Research Center, he spent 2½ years as an Assistant Professor of animal sciences at NDSU. He left NDSU in 1995 and joined the UC-Davis faculty of Veterinary Medicine. Throughout his professional career, he has been consistently interested in hormonal effects on animal reproduction and, more recently, has focused his efforts on aromatase cytochrome P450 and the effect of xenobiotics on hormone metabolism and signaling. He has been a very productive scientist, as attested to by his numerous publications, particularly in recent years. He has proven that he is a good collaborator and team player. He has participated in the "Reproductive Toxicology" program grant (P.I. Bill Lasley) and published a co-authored article on TCDD-induced down-regulation of estradiol.

Animal Sciences Graduate Student Organization Election
The ASGSO met Tuesday, April 26, and elected officers for the coming year. They are: President – Jim Magolski, Vice President – Leticia (Ely) Camacho, and Secretary – Christen Jackson. The new officers will assume their roles following the June meeting.

ANSC Website: http://www.ag.ndsu.edu/ansc
Maddock Visits Aspindza, Georgia

Robert Maddock, Associate Professor in the Department of Animal Sciences, participated in a USAID project through the Farmer to Farmer program to assist ranchers and meat processors in the Republic of Georgia. Rob was in Georgia for two weeks, from March 14 to 25, meeting with ranchers and a small meat processor to improve sanitation and develop new meat products using existing resources and technology. The project was conducted in the Aspindza region of Georgia, which a very rural and mountainous area.

While in Georgia Rob stayed with a host family and was able to experience the diverse Georgian culture, of which wine making is very important.

Livestock Spotlight – Sheep Unit – Skip Anderson, Herdsman

This is a group of five-year-olds from Moorhead Head Start who visited the Sheep Unit on Monday, April 25. It’s always fun to show the many things we are doing here.
BBQ Boot Camps Dish Out Knowledge – David Newman with Ellen Crawford, NDSU Ag Communication

BBQ Boot Camps offer information on grilling, food safety practices and what’s happening in the beef, pork and lamb industries.

If you’re looking for a new way to grill your favorite meat or want to learn about different meat cuts, the BBQ Boot Camp can help.

Faculty from North Dakota State University’s Animal Sciences Department and the NDSU Extension Service have teamed up to hold BBQ Boot Camps throughout the state this year. The first will be from 3 to 7 p.m. April 30 at the Fargodome.

The BBQ Boot Camps introduce participants to grilling methods, including smoking and cooking with gas and charcoal; describe the merits of various meat cuts; and explain how cooking temperatures, humidity and the composition of the meat from different animal species can affect barbecuing success. Participants also learn about nutrition, food safety and techniques such as using rubs, marinades and seasonings.

Plus, faculty share information on current topics in the pork, beef and lamb industries and report on related research, teaching and Extension activities at NDSU.

“Our goal is to close the gap of knowledge between producers and consumers,” says BBQ Boot Camp coordinator David Newman, an assistant professor in NDSU’s Animal Sciences Department and the Extension swine specialist.

The sessions wrap up with a full meal that gives participants a chance to sample a large variety of barbecued meat.

The dates and locations for this year’s other BBQ Boot Camps are (these will run from 5 to 8 p.m.):

- May 17 – Watford City
- May 19 - Mandan
- July 13 – Devils Lake
- July 14 – Grand Forks
- July 19 – Fessenden
- July 21 – Towner
- July 23 – Bismarck
- July 25 – Williston

The registration fee is $30 for individuals and $50 for couples. The fee includes a book with information and recipes, and a meat thermometer.

For more information or to register, go to http://www.ndsu.edu/bbqbootcamp. Preregistration is required.

To learn more about the April 30 camp, contact Corineah Williams in the Cass County Extension office at (701) 241-5700.