Special Seminar – Carl Dahlen
Speaker: Dr. Lourens Havenga, Manager
Multimin USA, Inc.

Topic: Mineral Nutrition in Beef Cattle and the
Role of Injectable Mineral Supplements

Date/Time: Thursday May 7, 2015; 2:00 p.m.
Location: Hultz Hall 104

Dr. Havenga received his veterinary degree from the University of Pretoria (Onderstepoort),
South Africa in 1995. Following two years in bovine practice in the United Kingdom, Dr.
Havenga returned to South Africa and joined the pharmaceutical industry. Dr. Havenga was
responsible for licensing several animal health products from the U.S. for different companies
in South Africa.

Since 2005, he has been working exclusively on injectable trace minerals. This includes research
projects, licensing and marketing. In 2009, he relocated to Colorado from where he manages
Multimin USA, Inc.

Dr. Havenga has lead several university and private studies in the U.S., generating data on the
absorption, storage, function, and effects on reproduction and immune function following the
use of injectable trace minerals.

Department Passes Century Mark
Does it seem like the department is getting bigger and bigger?
Well, it is! Currently the Department of Animal Sciences consists of
33 faculty members, 2 postdoctoral fellows, 6 office personnel, 1
grant coordinator, 13 research specialists, 19 farm personnel, 24
graduate students, and 3 visiting scientists – for a grand total of 101!
In addition, we currently employ 110 time slip employees!
Announcing . . .

Ava June Newman
Born Wednesday, May 6, 2015 at 2:20 a.m.

Weighing 8 pounds, 4 ounces

Measuring 20.5 inches

Family members:
  Kristin and David Newman
  and big brother Cody

Eck Featured
The May/June 2015 issue of AAA Living features “cowboy” Tate Eck on the Rodeo Roundup page (page 41). Check out the article which also appears on the Animal Sciences Facebook page (https://www.facebook.com/NdsuAnimalSciencesDepartment).

Rodeo Team Highlights – Tate Eck, Coach
The NDSU Rodeo Team had a very good showing at the Hastings College Rodeo this past weekend in Hastings, NE. Those who competed and their accomplishments are as follows:

- Shannah Plehal (ag economics major) - 1st place in breakaway roping
- Kasey Dressler (ag economics major) - 3rd place in saddle bronc riding
- Ingrid Mlodzik (mechanical engineering major) - 5th place in team roping
- Ryan Thompson (ag systems management major) - 6th place in team roping
- Stephanie Wall (nursing major) - 6th place in barrel racing

End of Year Happenings
- Animal Sciences Awards Ceremony for scholarship and award recipients and ASAS Outstanding Students – Tuesday, May 12; 5 p.m.; Prairie Rose Room, Memorial Union
- Commencement – Saturday, May 16; 10 a.m.; Fargodome
- College of Ag Graduation Reception for graduates, guests, faculty, and staff – Saturday, May 16; following commencement, Fargodome, Room 202

This publication will be made available in alternative formats for people with disabilities upon request, contact Holly Erdmann, Animal Sciences News editor at (701) 231-7513. NDSU is an EO/AA employer.
Faculty Receive Awards – *(photo by Greg Lardy)*
Three Animal Sciences Department faculty members received awards at the 18th Annual Celebration of Faculty Excellence program on Wednesday, May 6. Kim Vonnahme (left) received the Carl A. and Jean Y. White Memorial Ag Research Endowment. Carrie Hammer (center) and Lisa Christenson (right) each received a Board of Trustee Endowment.

ANSC Student Extension Summer Intern – Ron Wiederholt SE District Director
Amanda Donarski, an agribusiness and ANSC major will be working as a summer intern with Paige Brummund, Extension Agent in the Ward County Extension office, this summer. The summer interns typically work 8-10 weeks. They are asked to complete multiple tasks that expose them to the work of a county Extension agent, including developing programs, working at 4-H camp or other statewide 4-H activities and cooperating on other local county Extension efforts. Other NDSU students who will be interning with Extension Service this summer are Makenzie Forward, Petra Reyna One Hawk, Audrey Mascal, and Renae Tokach.
Meet Jordan Flaten
Jordan Flaten began his duties as the AIM Lab Research Technician on April 30. He received a B.A. in zoology from NDSU. He also studied histology at Clover Park Technical College in Lakewood, WA, and is certified as a histotechnologist by the American Society of Clinical Pathologists. He previously was employed by Sanford Health. Jordan enjoys mountain biking, camping, golf, going to the lake, watching sports and tailgating, and spending time with family and friends. Jordan’s email is jordan.flaten@ndsu.edu; his office is in Morrill 207A, and his phone number is 231-5645.

ANSC 484, Swine Production Tour of Hormel Plant, Austin, MN
Laura Bachmeier (center) and Jennifer Young (far right) took the students to Austin, MN, where they toured the plant and the R&D unit. They also learned about internship and job opportunities with Hormel and spoke with NDSU alumni members who work with the company.
Students in ANSC 380, Livestock Sales and Marketing, put on the first Pride of the Prairie Show Pig Sale on Saturday, May 2, at Shepperd Arena. There was a good turnout for the event and the students should be commended for a job well done. Pigs were consigned by 4Star Livestock, Galbreath Farms, and the NDSU Swine Unit. Photos are by Becca Turnquist as appeared on the College of Agriculture Facebook page. Additional photos of the event are available at https://www.facebook.com/pages/Pride-of-the-Prairie-Show-Pig-Sale/1556808897908373.
Graduate Defense Seminar
Speaker: Tori Kennedy, NDSU ANSC Graduate Student

Topic: Late Gestation Supplementation of Corn Dried Distiller’s Grains Plus Solubles to a Low-Quality Forage in Beef Cows

Date/Time: Monday May 11, 2015; 10:00 a.m.

Location: Hultz Hall 104

Tori Kennedy grew up near Philadelphia, PA. She attended Ohio State University where she began pursuing her interests in reproductive physiology and received her B.S. degree in animal sciences in 2012.

Tori aims to complete her M.S. in reproductive physiology under the guidance of Drs. Kim Vonnahme and Marc Bauer and then to pursue a Ph.D. in which she can combine her interests in animal reproduction and wildlife conservation.