Graduate Defense Seminar
Speaker: Mattia Gunkelman, NDSU ANSC Graduate Student

Topic: Characterization of Health Parameters and the Digital Cushion in Horses

Date/Time: June 30, 2015; 9:00 a.m.

Location: Hultz 104

Mattia Gunkelman grew up in Glyndon, MN. She completed her undergraduate degree in 2012 at NDSU with a B.S. in both animal science and equine science. She is currently working on her M.S. degree under the direction of Dr. Carrie Hammer. While working on her M.S. degree, she also coached the NDSU Hunt Seat Equestrian Team. Mattia's research focuses on equine hoof physiology, specifically in the digital cushion, as well as characterizing horse owner's concerns for their horse's health.

Livestock Judging Camp – Justin Crosswhite (photo by Jackie Buckley)
The Animal Science Department hosted the 2015 NDSU Livestock Judging Camp May 30-June 1. The camp was attended by 29 students between the ages of 11 and 17. Campers came from 11 counties and four FFA chapters from across the state of North Dakota. The camp helped students broaden their knowledge in evaluating, breeding, and marketing of sheep, swine, and beef cattle. Students also where able to work on their communication skills through practicing oral reasons. The camp is held the last weekend in May every year. This year’s camp was the biggest yet, and the Animal Sciences Department looks forward to continued growth in future years.
Junior Red Angus Convention NDSU Schedule – Justin Crosswhite

Following is the schedule for the Junior Red Angus group’s visit to campus. As you will see on the schedule, they are very busy and it is mostly tours of what the university and our department, in particular, is about. Yet, if you see a time you would like to meet with the group and be involved please let me know (justin.crosswhite@ndsu.edu or 701-231-7296).

**JRAA NDSU Visit**

**Detailed Schedule**

**Wednesday June 24th**
- **Arrival 3 – 3:30 pm**
  - Bus should park in HR lot and unloading close to Pavek Hall
  - Once unloaded the bus is not needed until Thursday (as noted below)
- **Check into Pavek Hall 3:30 – 4:00**
  - Residence assistance will be in Pavek to hand out keys and answer questions
  - Within the high rises the elevator only goes to the even floors so for the people staying on floor 3 can take the stairs all the way up or take the elevator to floor 2 and take the stairs from there
- **4:00 Lores Baranko will meet your group in Pavek Hall to escort you to Sheperd Arena**
- **4:00 – 4:30 Welcome to NDSU – Eric Berg**
- **4:30 – 5:30 Dinner in the Residence Dining Center**
- **5:30 – 7:00 Stockman’s contest – Sheperd Arena**
- **7:00 – 8:30 Bowling and games – Memorial Union**
- **8:30 Return to Dorms**

**Thursday June 25th**
- **7:00 am breakfast in the Residence Dining Center – Justin Crosswhite will meet the group there**
- **8:00 – 10:00 Speech contests – will meet in Shepperd**
  - Prepared Speeches and Jr. Extemp will be given in Hultz Hall
  - Sr. Extemp will be in Shepperd arena class room
- **9:50 meet at Shepperd arena and walk to the Greenhouse**
- **10:00 – 11:00 Greenhouse tour**
- **10:50 bus will be needed in the front of the Greenhouse for transporto to Barry Hall**
- **11:00 – 12:00 Commodity Trading Room Tour**
- **12:00 – 1:00 Lunch in the Residence Dining Center**
- **1:00 – 2:00 Vet Diagnostics Lab Tour (VDL)**
- **2:00 – 3:00 Animal Nutrition and Physiology Tour (ANIPC)**
- **3:00 – 4:00 Beef Cattle Research Complex Tour (BCRC)**
- **4:00 – 5:00 Judging Contest (at the BCRC)**
- **5:00 – 6:30 BBQ, boot camp & dinner (Shepperd Arena) once the bus drops us off at shepperd it will no longer be needed for the night**
- **7:00 – Red Hawks game then back to Pavek after the game**

**Friday June 26th**
- **7:00 am breakfast then load bus after (bus can meet the group in front of the Residence Dining Center at 7:30 am)**

**Contact Information**

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