



Animal Sciences News

Week of December 14, 2014

Finals Week – Be sure to submit grades by December 23, 11:30 p.m.!

Winter Commencement

Due to the football playoff game on Friday, December 19, at the FargoDome, Winter Commencement has been moved to **Festival Concert Hall**, as follows.

- **Graduate Ceremony** (M.S. and Ph.D. candidates) – 11:00 a.m.
- **Undergraduate Ceremony** – College of Agriculture, Food Systems and Natural Resources and College of Engineering – 1:00 p.m.

It is anticipated each ceremony will be 45 minutes in length. Because of the size of the venue, students are encouraged to limit guests to four per graduate. The ceremony will be livestreamed at <http://www.ndsu.edu/commencement/webcast/>. Free parking is available in T, T-2, or TA lots.

Qualtrics Account to Expire

Graduate assistants or students who have used Qualtrics this year are reminded to save their survey data. The Qualtrics account will expire shortly after graduation. If you have questions, contact the NDSU Group Decision Center at 701-231-6414 or Linda Charlton-Gunderson at linda.charlton@ndsu.edu.

**Offices will be open
7:30 a.m.-4:00 p.m.
December 22-January 9**

Classes resume at 4:00 p.m. on Monday, January 12

2014 Annual Highlights Available – Janelle Quam, Vice President’s Office

The College of Agriculture, Food Systems, and Natural Resources 2014 Annual Highlights is now available at www.ndsu.edu/vpag/annual_highlight or by contacting Janelle Quam at janelle.quam@ndsu.edu for a paper copy.

Carl Dahlen’s research evaluating the sustainability of two breeding systems on beef operations throughout North Dakota is featured on page 26.

Eric Berg’s research which explored the possibility of meat from cattle that received growth-promoting steroidal implants influencing the onset of puberty in young girls is featured on page 27 of the publication.

Extension Event – Dairy Heifer Calf Workshop

A one-day workshop for dairy producers and heifer growers on Raising Your Best Calf Ever will be held January 8 at the Baymont Inn (formerly the Seven Seas) Inn in Mandan.

Time: 10:00 a.m.-3:00 p.m.

Cost: Producers - \$50 if registered by 12/30/14; \$65 after that date
Students - \$20 if registered by 12/30/14; \$25 after that date

Topics: The pros and cons of automatic calf feeders
When tube ventilation does and does not work
Milk replacers: accelerated vs. non-accelerated growth feeding
Heifer diets and dried distillers grains with solubles feeding considerations
Calf health, including respiratory issues, scours, recommendations for raising a healthy calf and an update on the veterinary feed directive

More Info: Contact J.W. Schroeder, 701-231-7663 or jw.schroeder@ndsu.edu.

The workshop is sponsored by the I-29 Dairy Outreach Consortium.

*NDSU Little International is now on Instagram!
Follow us at [ndsu_littlei](https://www.instagram.com/ndsu_littlei) and tag your Little “I”
pictures to [@ndsu_littlei](https://www.instagram.com/ndsu_littlei) and [#saddleandsirloin](https://www.instagram.com/saddleandsirloin)*

The new steps and ramp outside the west door of Hultz Hall!



(photo by Deb Thomson)