Everyone made it through finals week, commencement has come and gone, and grades are submitted today! Where did spring term go?!

There is a lot of talk in the Animal Sciences department about summer plans. I don't know about you, but I have been taking advantage of this gorgeous weather: hiking, pulling weeds, and prepping camping gear! Bring on the sandals and sunshine!
Matt Crouse to present at ISAG in Dublin

Matt Crouse has been invited to present at the International Symposium on Animal Genetics in Dublin Ireland in July. The title of his presentation is "Maternal nutrition during the first 50 days of gestation alters expression of histone and histone modifying genes in bovine fetal liver."

Matt is also a recipient of a Wilson G. Pond International Travel Award, given by the American Society of Animal Science.

Alison Ward to present at ISAG in Dublin

Alison Ward has been invited to present a poster at the International Symposium on Animal Genetics in Dublin Ireland in July. She will be presenting on "Maternal nutrient restriction in early gestation upregulates myogenic genes in cattle fetal muscle tissue."

Both Alison and Matt Crouse's presentations stem from a project with Joel Caton, Larry Reynolds, Carl Dahlen, and Pawel Borowicz looking at how...
maternal nutrition in early pregnancy affects developmental programming of the offspring and placenta in beef cattle. They found that when heifers were feed-restricted in the first 50 days of pregnancy this altered the expression of many genes in the muscle, liver, and brain of their embryos, which could potentially have long-term effects on calf growth and development.

Alison is also a recipient of a Wilson G. Pond International Travel Award, given by the American Society of Animal Science.

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**Ananda Fontoura to present at EAAP in Estonia**

Ananda Fontoura will be presenting at the European Federation of Animal Science Annual Meeting in Tallinn, Estonia in August 2017. She will be giving an oral presentation on "Roles of size, behavior, metabolites and body composition in the variation of cattle feed efficiency", which was part of her MS research project. Ananda will also have the opportunity to visit the Estonian University of Life Sciences to meet with animal scientists in the field of ruminant nutrition, and tour their animal facilities and laboratories.

Ananda is also a recipient of a Wilson G. Pond International Travel Award, given by the American Society of Animal Science.
Landon Lechler Signs with Bengals

Landon Lechler recently signed a free agent contract with the Cincinnati Bengals. Landon was a summer employee at the NDSU Sheep Unit; he also majored in General Ag with an emphasis in Animal Sciences. He hopes to take over the family farm and livestock operation north of Beach, ND following his football career.

Advisor of the Year

Congratulations to Marc Bauer on being named Advisor of the Year for NDSU Greek Life! Marc is the advisor for NDSU's FarmHouse Fraternity.

Larry Reynolds named Fulbright Scholar

Larry Reynolds, NDSU University Distinguished Professor of animal sciences, recently received a Fulbright Senior Scholar Award to conduct collaborative research and teach at the University of Murcia in Spain.
AMSA Members Elect New Officers and Directors

Eric Berg has been selected as the President Elect of the American Meat Science Association. Eric served as the AMSA director from 2006-2008. He was program chair for the 2008 conference at the University of Florida and headed up the host committee for the 2011 conference in Fargo.

Celebration of Faculty Excellence

Some of our amazing Animal Sciences faculty were recognized at the Celebration of Excellence that was held May 11 at 3:00 pm in the Plains Room of the Memorial Union. Kim Vonnahme received the Engberg Professorship award, and Erika Berg, Lisa Christenson, Kim Vonnahme, Larry Reynolds, and Anna Grazul-Bilska were recognized as NDSU Foundation and Alumni Association Grant Recipients. Congrats to you all!
2017 NDSU Meats Judging Team

The NDSU Meats Judging Team placed 9th at the Southeastern Intercollegiate Meats Judging Competition held at The Ohio State University in conjunction with the University of Kentucky. Shane Geidd placed 1st in pork, 2nd in total placings, 3rd in beef grading, 4th in specs, and was High Individual!


2017 NDSU Meat Animal Evaluation Team

The NDSU Meat Animal Evaluation Team placed 11th overall at the Intercollegiate Meat Animal Evaluation Contest held at Kansas State University. Audra Montgomery also placed 4th in lambs.

L to R: Klay Oland, Ben Pearson, Megan Gross, Audra Montgomery, Brittany Olson, and Garrett Becker.
Osei is McNair Winner

Josephine Osei won first place in the McNair undergraduate poster competition. She presented her research with the topic, "Localization and abundance of glucose transporters GLUT3 in bovine utero-placental tissues from d16 to d50 of gestation." Congratulations, Josephine!

Announcements

Overflowing Buckets!

Thank you, Julie, for implementing the "kudos" board! It is fun to read all of the additions to the board! In fact, we had so many kudos given that we had to erase the board and start fresh! Thank you all for making this a great place to come to work in the morning!
Saddle & Sirloin Bests Faculty/Staff/Grad Students

Saddle & Sirloin members beat ANSC faculty/staff/grad students at basketball last week, two games to one. Thanks, Spencer, for coordinating this event!

In Case You Missed It...

Follow the link below to read AgWeek's "5 Questions with...Austen Germolus, NDSU meat labs manager..."

AgWeek Story

Congrats to all of our scholarship award winners!
Jim Tilton, Professor Emeritus, addressed the attendees of the scholarship reception. Jim and Judy Tilton are also scholarship donors.

Kala Schleif and Evan Bailey were recipients of the ND Beef Commision Meat Judging Team Scholarship.

Hanaa Mansour was a recipient of the Frank Bain Graduate Scholarship.

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**Seminars**

**Rosemarie Somers**

A survey of honeybee colony losses in the US  
(April 20, 2017)

**Alison Crane**

Professional Ethics in the Animal Sciences: Meeting the needs of the future  
(April 27, 2017)

**Austen Germolus**

Graduate Defense Seminar

**Garret Hecker**

Graduate Defense Seminar
Upcoming Events

Rural Leadership North Dakota

If you want to improve your community, business, organization, and farm or ranch operation and develop your personal skills, the North Dakota State University Extension Service's Rural Leadership North Dakota program can help.

Rural Leadership North Dakota (RLND) is looking for participants for its eighth class, which begins in November 2017.

RLND is an 18-month leadership development program that prepares leaders for North Dakota's future. The program includes in-state seminars with experts; tours of agricultural and community businesses; out-of-state trips (Washington, D.C., and Minneapolis in 2018) to meet with agricultural, business and government leaders; and a trip to another country (destination to be determined) to learn about international agricultural and community issues. Previous classes have visited Brazil, Costa Rica, Panama, Thailand and Vietnam.

The program helps participants enhance their leadership skills, such as thinking critically and creatively, communicating effectively, self-awareness, decision making, strategic planning and managing conflict. They also learn about agricultural and rural policy, the agricultural economy and future trends that could affect North Dakota, finding innovative ways to fund local and regional development projects, marketing, civic engagement, the value of coalitions and partnerships, industry and community advocacy, and how to work with the state Legislature.

In addition, participants create a network of contacts and resources they can continue to tap into for ideas, answers and support long after they graduate from the program.

"Rural Leadership North Dakota is the premier statewide leadership program in North Dakota," says Marie Hvidsten, RLND program director. "If you are seeking a once-in-a-lifetime opportunity to learn more about yourself, the state, country and world to help move North Dakota forward, then we want you in Class VIII of..."
RLND was an invaluable experience for its graduates. For example, Vicki Monsen used the knowledge she gained in RLND while working with the local economic development group in Watford City to build two eight-plex housing units for seniors in the community.

"Without the RLND program, I would not have taken on a project of this magnitude," she says. "RLND has given me the confidence that I can make a difference in my community."

The tuition for the RLND program is $4,000. That covers all meals, hotels and travel expenses, such as buses during in-state seminars and airfare to out-of-state seminars. Participants are responsible for their travel costs to in-state seminars and points of departure for out-of-state seminars.

The deadline to apply for RLND Class VIII (2017-19) is June 30. Applicants must have been a state resident for at least a year and be able to attend all of the seminars.

For more information or to apply or nominate someone for the class, visit RLND’s website at www.ag.ndsu.edu/rlnd, send an email to ndsu.ruralleadership@ndsu.edu or call 701-231-5803. Also check out RLND on Facebook.

One hundred forty-three people from 78 communities in 38 counties have participated in RLND since it began in November 2003.

**Battle of the Piggy Banks**

Discovery Middle School is hosting a contest to raise money for a student in their school who was tragically injured in a skiing accident. The grade that raises the most money will have the opportunity to watch their principal kiss a pig! If any grade raises over $1000, their principal will kiss a pig, too!

One of our own pigs will be on hand at Discovery as the "kissing volunteer." If you are interested in attending, the event is being held Monday, May 22 at 3:00 pm at Discovery Middle School (1717 40th Avenue S, Fargo).

**Spotlight on...Stacey Ostby!**

Stacey Ostby is a lecturer, and co-director of the Veterinary Technology Program.

1. **Who is your personal hero?** My dad.
2. What would you be doing if you weren’t at your current job? Running a resort on a lake or in the mountains.

3. What is your favorite color? Teal

4. If you could master one skill that you don’t have right now, what would it be? English riding

5. What is your fondest childhood memory? Riding in the tractor with my dad, brother, and sister. Yup, we all fit and our heads hit the glass windows A LOT!

6. What is your favorite state or city that you have either lived in or visited? Montana

7. If you could have one superpower, what would it be, and how would you use it? Cure cancer; use it for everyone.

8. What is your greatest achievement, and how has it shaped you? Being a mother. It has made me a better person in every way.

9. What fad do you wish would come back? Slap bracelets or charm necklaces! Go 80's!

10. If you could take only three items with you to a deserted island, what would they be? My husband, my son, and a helicopter.

11. If you could live in a book, TV show, or movie, what would it be? Downton Abbey

12. What is the most fun thing you’ve done recently/last month/last week? Trail riding my horses with my son.

13. Do you have any favorite stories from your work life? When our group is at the National Vet Tech Teaching Conference, we are always happy and at our best. The year we surprised Jordan Schrupp with the Young Educator National Award, that was pretty amazing!

14. Do you have an interesting family story? My grandfather met my grandmother one night at a gas station. Grandma’s date had stepped behind the building to use the outhouse, and they had moved the outhouse, so he fell in the old hole. Some other men pulled him out, and he asked my grandpa (clean cut young farmer) to help him by escorting his date back home. Turns out they fell in love and were together ever since.

15. Favorite quote? “Don’t take life too seriously, you’ll never get out alive.”