

South Dakota State University  
**Open PRAIRIE: Open Public Research Access Institutional  
Repository and Information Exchange**

---

Animal Science Newsletter

Department of Animal Science

---

2-27-2015

## News of the Department of Animal Science

Department of Animal Science

Follow this and additional works at: [http://openprairie.sdstate.edu/ans\\_news](http://openprairie.sdstate.edu/ans_news)



Part of the [Animal Sciences Commons](#)

---

### Recommended Citation

Department of Animal Science, "News of the Department of Animal Science" (2015). *Animal Science Newsletter*. Paper 3.  
[http://openprairie.sdstate.edu/ans\\_news/3](http://openprairie.sdstate.edu/ans_news/3)

This Newsletter is brought to you for free and open access by the Department of Animal Science at Open PRAIRIE: Open Public Research Access Institutional Repository and Information Exchange. It has been accepted for inclusion in Animal Science Newsletter by an authorized administrator of Open PRAIRIE: Open Public Research Access Institutional Repository and Information Exchange. For more information, please contact [michael.biondo@sdstate.edu](mailto:michael.biondo@sdstate.edu).

# News of the Department of Animal Science

South Dakota State University

2/27/2015

Volume 35, Issue 1

## Welcome!

- To **Brooke Brunsvig**, who will be studying Ruminant Nutrition under the direction of **Dr. Elaine Grings** as she pursues her M.S. degree. Brooke received her B.S. degree in Animal Science from SDSU in December, 2014. She is from Winfred, SD.



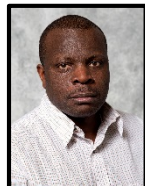
- To **Megan Weber**, who will be pursuing her Ph.D. in Meat Science with **Dr. Amanda Blair** as her advisor. Megan received her B.S. in Animal Science from Texas A & M and her M.S. degree in Meat Science from Colorado State. She is from Burlington, West Virginia.



- To **Dr. Benoit St-Pierre**, Assistant Professor, who is a microbiologist. **Dr. St-Pierre** is originally from Quebec, Canada and moved to SDSU from Burlington, VT. He began work January 12<sup>th</sup> and will be developing a research program related to rumen microbiology.



- To **Dr. Tufoku Woyengo**, Assistant Professor in swine nutrition. He began work February 2<sup>nd</sup> and has a teaching and research appointment. **Dr. Woyengo** was previously at the University of Alberta working in postdoctoral research and is originally from Kenya.



## Upcoming events



**March 15-19, 2015** ASAS

Midwestern Section Meetings,  
Des Moines, IA

**March 27-28, 2015** Little "T"

**April 10, 2015** SDSU Bull Sale

**May 2, 2015** SDSU Hampshire  
Online Auction

**May 9, 2015** SDSU Graduation

**September 25, 2015** Animal  
Science Scholarship Banquet

**September 26, 2015** Beef Bowl

**October 24, 2015** Hobo Day

## Congratulations!

- To **Jen Eide**, Horse Unit Manager, on being named the recipient of the F.O. Butler Award for Excellence in Service for NFE/Civil Service. She will be honored during the Professional Staff Advisory Council annual meeting in March.



- To **Jim Krantz**, on being named the recipient of the F.O. Butler Award for Excellence in Service for NFE/Civil Service. He will be honored during the Professional Staff Advisory Council annual meeting in March. Jim recently retired from his position as Cow/Calf Extension Field Specialist, Mitchell Regional Office.



- To **Dr. Cody Wright**, Professor of Ruminant Nutrition, on being selected as a recipient of the 2015 Edward Patrick Hogan Award for Excellence in Teaching. He was honored at the Celebration of Faculty Excellence event on February 17.



- To **Dr. Rebecca Bott**, Assistant Professor/Extension Specialist- Equine, on being selected the first recipient of the Excellence in Undergraduate Student Advising Award. She was honored at the Celebration of Faculty Excellence event on February 17.

- To **Dr. Robert Thaler**, Professor/Extension Specialist - Swine, who was a featured speaker at the Sewrey Colloquium during the Celebration of Faculty Excellence held February 17<sup>th</sup>. In the "Service" category, his presentation was titled *Reaching out to Producers in China and Southeast Asia*.



-To **Dr. Stacy Scramlin**, Assistant Professor, who recently received recognition from the Teaching and Learning Center "Thank a Professor" program. Her time and effort dedicated to teaching meat science courses is much appreciated.

- To **Dr. Robert Thaler**, who was honored by the SD Pork Producers Council with the 2015 Pork All-American Award during the 46<sup>th</sup> Annual Pork Congress in Sioux Falls. This award acknowledges pork producers or industry members who have established themselves as dedicated, involved business people and leaders in their communities. Pictured left, he and his wife Karen have three children: Allyse, Sarah Holt (Dustin) and Noah. Noah Thaler was chosen as one of two 2015 SD Youth Pork Ambassador and was awarded a scholarship.



-To graduate student **Olivia Swanson Amundson**, who presented a seminar prior to her successful M.S. defense on February 19. The title of her presentation was "Changes in fertility associated with nutritional programming and excess dietary protein and its influence on primordial follicle numbers and uterine pH". **Dr. George Perry** is her advisor.

## Condolences

-We express our sympathy to **Veronica Shriver** in the loss of her mother, Constance Shriver, on January 15 in Brookings. Constance worked at the SDSU Briggs Library before her retirement in 2003.

-We express our sympathy to **Dr. Cody Wright** on the passing of his grandmother. Funeral services were held February 2.

## Lamb Bonanza



The 23th annual Lamb Bonanza was held on January 17<sup>th</sup> at Frost Arena on the SDSU Campus. The popular lamb products, leg of lamb sandwiches and a lamb spread on crackers, were served to over 700 basketball fans by Animal Science staff and producers with the SD Sheep Growers' Assn. Six lamb pelts were auctioned during



the men's halftime with proceeds supporting undergraduate scholarships in the Departments of Animal Science and Athletics. The pelt auction average was \$1,000 setting a new all-time record as well as a new record high-selling pelt at \$1,500! The Lamb Bonanza undergraduate scholarship program currently awards \$4,000 dollars annually in the Animal Science Department.

A special thanks to our staff who assisted with the event: **Heidi Carroll, Joe Cassady, Ann Kolthoff, Rosie Nold, Julie Walker, and Lowell Slyter** (professor emeritus). Thanks also to the departmental staff, especially **Carol Kleinjan**, for her dedication to make the Lamb Bonanza a premium reflection of the sheep industry and our department.



## Pork Classic

Thank you to all who attended and/or assisted at Pork Classic on Saturday, January 31. We served over 550 people a delicious BBQ pork loin meal, with loins donated by John Morrells. Twenty pork bundles, also donated by John Morrells, were sold raising approximately \$6000 for scholarships. It was great seeing so many retirees and friends at Pork Classic, and a special thanks goes out to **Jeff Clapper** and **Bob Thaler** for organizing this event.



## Wool Judging Team

The Wool Judging Team competed at the 2015 National Western Stock Show in Denver, CO on January 15<sup>th</sup>. The team finished with fifth place overall honors as well as captured high team overall honors in the hand spinning wool evaluation competition.

The team consisted of freshman and sophomore animal science students **Andrew Berg, MN; Maggie Van Der Laan, SD; Ben Endres, MN; Haley Becking, SD; Nolan Hohenstein, MN; Blaine Geppert, SD; Colin Geppert, SD; Paige Anderson, MN; Josh Stangland, MN; Maria Weber, MN; Hayden Kerkart, MN; Dalton Vromen, MN; Dathan Smerchek, WI; Cade Opheim, SD; and Spencer Wangen, MN.**

The students have been preparing for the competition since September. Contestants graded one rail of fifteen fleeces, placed nine classes, and presented three sets of oral reasons. The team is coached by **Zach Smith**, Animal Science graduate student, from Maryneal, TX.

**Cade Opheim** was 10<sup>th</sup> high individual overall. **Maria Weber** was 2<sup>nd</sup> overall in reasons; **Dathan Smerchek** and **Colin Geppert** were 5<sup>th</sup> and 8<sup>th</sup> in total placings, respectively.

Additionally, **Hayden Kerkart** was 3<sup>rd</sup> high individual in hand spinning, while **Blaine Geppert** finished with 4<sup>th</sup> place honors, and **Paige Anderson** captured 5<sup>th</sup> place honors. In the Alternates Division **Maggie Vander Laan** was 10<sup>th</sup> overall in total placings.

### Upcoming Livestock Sales.....

The SDSU Bull Sale will be held April 10 at the Cow/Calf unit. Information will be posted on the Animal Science website at <http://www.sdstate.edu/ars/species/beef/bull-sale.cfm> or contact **Dr. Cody Wright**, 605-688-5448 or Cow/Calf Unit Manager **Kevin Vander Wal**, 605-688-4025 for more information.



The SDSU Sheep Unit Hampshire Sale will be held online on May 2<sup>nd</sup>. Information will be posted on the Animal Science website at <http://www.sdstate.edu/ars/species/sheep/index.cfm> or contact **Dr. Jeff Held**, 605-688-5453 or Sheep Unit Manager **Ann Kolthoff**, 605-693-3808 for more information.



### Travel Notes

**January 7-8 NCCC-042 Committee on Swine Nutrition, Orlando, FL**

**Dr. Crystal Levesque** represented SDSU on the multi-state committee.



**January 4-6 Northern States Beef Conference, Morton, MN**

**Dr. Robbi Pritchard** presented "*Feeding and management for various target end-points*". **Dr. Julie Walker** and **Warren Rusche** served on the organization committee. **Drs. Joe Cassady** and **Reid McDaniel**, graduate students **Olivia Amundson**, **Ethan Blom**, **Justin Carothers**, **Kara Marley**, **Erin Rife**, **Zachary Smith**, and **Janine Swartz** attended sessions on beef production.

**January 7-11 National 4-H Horse Classic, 4-H Western National RoundUp, Denver, CO**

**Dr. Rebecca Bott** served as the superintendent of the National 4-H Horse Classic during the 4-H Western National RoundUp.

**January 9-14 Plant and Animal Genome Conference, San Diego, CA**

Graduate student **Kara Marley** attended a Plant and Animal Genome Conference where she presented a poster titled "*Genome Wide Association Study of E. coli O157:H7 Vaccine Response in Beef Cattle*". Graduate student **Stephanie Perkins** also attended.

**January 12-16 Basic Sausage Shortcourse, Ames, IA**

**Adam Rhody**, Meat Lab Manager, attended the short course to study new sausage processing techniques as well as methods of developing ingredients for products.

**NATIONAL WESTERN**  
*Stock Show*

**January 11-18 National Western Stock Show, Denver, CO**

**Dr. Joe Cassady** attended the award banquet. **Joshua Cribbs** accompanied and coached the Livestock Judging Team in competition, while **Zach Smith** coached and accompanied the Wool Judging Team. The Meat Judging Team, coached by **Heather Rode**, also competed.

**January 28-30 Great Plains  
Veterinary Education Center,  
Clay Center, NE**

---

**Dr. George Perry** and graduate student **Olivia Amundson** attended a meeting on decision making based on calving distribution.

**January 30-February 6 Society  
for Range Management Annual  
Meeting Sacramento, CA**

---

**Dr. Ken Olson** attended the annual meeting and presented at the Symposium.

**February 3-7 2015 Cattle  
Industry Convention and NCBA  
Trade Show San Antonio, TX**

---

**Drs. Amanda Blair, Keith Underwood** and **Julie Walker** attended sessions on issues facing the beef industry as well as learning about new techniques and products in the industry. **Dr. Joe Cassady** attended the National Animal Science Department Heads meeting as well as the Beef Improvement Federation Board of Directors meeting held in conjunction with the convention. **Dr. Cassady** also gave a presentation to a group of producers organized by Certified Angus Beef.

**February 12 Pipestone  
Management Systems Nutrition  
Meeting Pipestone, MN**

---

**Drs. Crystal Levesque, Robert Thaler,** and **Tofuko Woyengo** as well as graduate students **Maverick Fiene** and **Sue Sinn** attended the meeting where they observed the swine industry, learned about nutrition and strengthened industry partnerships.

**February 14-18 Clinical  
Nutrition Week 2015  
Long Beach, CA**

---

**Dr. Crystal Levesque** presented a research update on the Maurice Shils grant "*A Pilot Study of Systemic Glucagon-Like Peptide-2 Combined with Oral Epidermal Growth Factor and Characterization of Gut Microbiome in Short Bowel Piglets with and without Ileum*" sponsored by Nestle Nutrition.

**February 16 BARD Grant  
Review Panel Baltimore, MD**

---

Unable to travel because of weather conditions, **Dr. Michael Gonda** represented SDSU on the BARD Animal Production Grant Panel via conference call.

**February 17-18 Pork Checkoff  
Unified Research Review  
Meeting Orlando, FL**

---

**Dr. Joe Cassady** attended the board of directors meeting.

**February 25 Range Beef Cow  
Symposium Meeting  
Scottsbluff, NE**

---

**Drs. Julie Walker** and **Ken Olson** are currently on the planning committee for the 2015 Symposium.

"Like" us on Facebook at:

<https://www.facebook.com/pages/Aimal-Science-Department-South-Dakota-State-University/259477894091902>

