



Animal Sciences News

Week of October 11, 2015

Graduate Seminars – David Newman, Coordinator

Speaker: Jordan Hieber, NDSU ANSC Graduate Student

Topic: Temperament Evaluation in Beef Cattle:
Subjective Measurements of Docility, Temperament,
and Quantitative Behavior Assessment

Jordan graduated from NDSU in May 2014 with a B.S. degree in animal science. She is working on an M.S. in animal breeding and genetics under the direction of Lauren Hanna.



Speaker: Mellissa Crosswhite, NDSU ANSC Graduate Student

Topic: On-Farm Research: Closing the Gap

Mellissa (Schook) Crosswhite was born and raised in Sarasota, Florida. She received her B.S. degree in animal science from the University of Florida. Mellissa received her M.S. degree in 2014 from NDSU and is working on a Ph.D. under the direction of Carl Dahlen.



Friday Afternoon Club – Kendall Swanson, Coordinator

There is no Friday Afternoon Club on Friday, October 16.

Errata

The September 27 issue of Animal Sciences News which included the names of department graduates from summer session did not include Ph.D. graduate Christina (Schwartz) Hayes. We apologize for the error and wish her congratulations!

Animal Sciences in the News

Erika Berg was interviewed by Megan Turnquist of KFGO radio as part of a series called Agri-Biz. Erika discussed the Moos, Ewes & More event. The interview is available at <http://kfgo.com/podcasts/ag-news-leader/1720/agri-biz-moos-ewes-and-more-moos/>.

NDSU Beef Unit manager Billy Ogdahl was also interviewed by Turnquist earlier this summer. Part 2 of the interview is available at <http://kfgo.com/podcasts/ag-news-leader/1720/agri-biz-the-happening-with-beef-at-ndsu/>.

Eric Berg discussed “Myth: Red Meat Consumption is a Primary Contributor to Obesity in the U.S.” on the Meat Mythcrushers site (<http://www.meatmythcrushers.com/myths/myth-red-meat-consumption-is-primary-contributor-to-obesity-in-US.php>).

The BBQ Boot Camp was featured on the NDSU News banner on October 5 (https://www.ndsu.edu/news/banner_stories/bbqbootcamp/).



Congratulations to **Carl Dahlen** (front, second from right) and the team of Extension agents which was presented with a Program Excellence Award at the NDSU Extension Fall Conference. The team is working on the sustainability of beef cattle breeding systems project.

Recent Publication

Lawrence P Reynolds, Meghan C Wulster-Radcliffe, Debra K Aaron, and Teresa A Davis.
Importance of animals in agricultural sustainability and food security.
J. Nutr. July 2015 145:1377-1379; first published online May 13, 2015.
Doi:10.3945/jn.115.212217.



USDA Director Visits Campus

Kim Vonnahme discussed her research with Dr. Sonny Ramaswamy, director of the USDA National Institute for Food and Agriculture when he was on campus October 14.

Dr. Ramaswamy also gave a presentation “National Institute of Food and Agriculture: An update from your federal partner.”

New Class – David Buchanan

Dr. David Buchanan will be presenting a discussion class during spring semester 2016 on the topic of Genetically Modified Foods.

AGRI 496(1) – 13489 – Spring 2016
Thursday, 5:30-6:50 p.m.
Dunbar 152
1 credit

There are no prerequisite for the class. There is a cap of 10 students. However, if the interest exceeds that number, the classroom will permit a larger enrollment.

The structure of the class will be provided by the content in the book Genetically Modified Foods: Debating Biotechnology by Michael Ruse and David Castle which can be purchased at <http://www.amazon.com/Genetically-Modified-Foods-Biotechnology-Contemporary/dp/1573929964>. The book is a series of essays and articles which present multiple viewpoints on the topic. There will be additional materials provided about the current state of the technology and the variety of viewpoints that are expressed.

Students from any college are encouraged to participate.

If you have any questions, please contact Dr. Buchanan at david.s.buchanan@ndsu.edu.

Meet Chuckie Heim

Charlotte (Chuckie) Heim will be pursuing an M.S. degree with particular interest in bovine genetics, reproduction, and nutrition under the direction of Lauren Hanna. She received her B.S. degree from the University of Minnesota-Crookston in equine science with a minor in animal science. She also has a B.S. in broad science with a teaching certificate from Bemidji State University.



Chuckie teaches Animal Science, Vet Science, Feeds and Feeding, Leadership, and Ag Sales at Bismarck State College.

Chuckie and her husband Alan, along with their 12-year-old son, Chase, and 10-year-old daughter, Faith, are currently expanding their heifer development program with a new feedlot that will house 999 head. They custom feed and A.I. replacement heifers. They love horses, and their kids participate in local rodeos and 4-H events.

Chuckie does not have an office on campus. To contact her, call 701-426-3945 or email charlotte.l.heim@bismarckstatecollege.com.

Chuckie said, "I am super excited and thankful to have the opportunity to take these graduate courses from a distance. It has been my dream to further my education, and I am so excited it could be at NDSU!!!"



Veselina Valkov is New Technician

Veselina Valkov is a three-quarter time research specialist in the Reproductive Physiology Lab who started September 28. She is housed in Hultz 110, her phone number is 231-7623, and her email is veselina.valkov@ndsu.edu. Her supervisor is Sheri Dorsam.

Veselina is from Bulgaria City, Varna, which is located on the Black Sea. She received her M.S. degree in ecology and environmental science from Technical University, Varna. She is a Ph.D. student studying under the direction of Wei Lin in the Department of Civil and Environmental Engineering. She is studying the effect of artificial aeration on water quality and phytoplankton growth in a eutrophic lake.

Veselina's husband, Peter, is an instructor at North Dakota State College of Science in Wahpeton. He teaches architectural drafting and estimating. Their daughter Avi is a student at NDSCS studying marketing. Their younger daughter Maiya is in pre-kindergarten in Fargo.

Veselina enjoys cooking, watercolor and oil painting, gardening, and traveling.

Welcome!

Homecoming!!



Tate Eck and the Rodeo Club

Saddle and Sirloin Club Float



(photos from Animal Science, Vet Tech, and College of Agriculture Facebook pages)

Vet Tech Club Float



The Homecoming King was S/S Little I manager Phil Wanner. Also, animal science students and NDSU cheerleaders Catherine Nalewaja and Bry Hanson were featured on the front page of the Spectrum. See the attached article and photo.