April 28, 2015

PUBLICATIONS

The following are recent publications by departmental faculty/students:


GRANTS/FELLOWSHIP

Andrés Cibils has been selected to participate in the Summer Institute in Israel for U.S. faculty members that provides opportunities to network with Israeli colleagues and explore joint collaboration efforts. The two week program is May 24-June 4).

Derek Bailey has received a three-year collaborative grant from Western Sustainable Agriculture Research and Education (SARE) to study implementation of genetic selection for grazing distribution to make cattle grazing in the western U.S. more sustainable. Other universities participating include University of Arizona, Colorado State University, and University of California, Davis.

TRAVELS

Andrés Cibils and Ph.D. graduate student, Guadalupe Continanza visited with personnel at Fort Keogh Livestock and Range Laboratory in Miles City, Montana on March 23-24 to discuss research collaboration. Dr. Cibils also presented a seminar, “Highlights of grazing behavior research conducted at Corona Ranch (2004-2014).”

Serving as an invited speaker at the 2015 Immunology and Women’s Health meeting in San Francisco on March 24-27 was Ryan Ashley. The meeting was held in conjunction with the Society for Reproductive Investigation conference. His talk was titled “Placenta as a tumor.”

Attending the 2015 Congress on Gastrointestinal Function conference in Chicago on April 12-15 were Clint Löest, Shanna Ivey, Mike Hubbert, Eben Oothuysen, Kendall Samuelson, Zeno Bester, Katelin Marchetti, and Allison Salazar.

The Plains Nutrition Conference was held in San Antonio, Texas on April 16-18. Those attending were Clint Löest, Shanna Ivey, Mike Hubbert, Sergio Soto, Joseph Castro, Eben Oothuysen, Jackie Alford, Kendall Samuelson, Zeno Bester, Katelin
Marchetti, Allison Salazar, and Maggie Garcia. In the graduate student poster competition, Eben Oothuysen placed 2nd with his poster titled “Effects of vaccination program on antibody response, health, and performance of receiving calves” (co-authors Mike Hubbert, James Graves, Amanda Ashley, Clint Löest).

ACES AWARDS
The College of Agricultural, Consumer, and Environmental Sciences held their annual Awards Day on April 17, 2015. Departmental personnel that were recognized were Sam Fernald (Distinguished Research Award), Dana Wiebe (Distinguished On-Campus Staff Award), and Laura White (NACTA Teaching Award). The New Mexico Youth Ranch Management Camp (Marcy Ward, Sam Smallidge, Nick Aschcroft, Jerry Hawkes, John Wenzel, Doug Cram, Jack Blandford, Blair Clavel, Tom Dean, Tom Dominguez, Summer Eaton, Steve Lucero, Leigh Ann Marez, Sonja Jo Serna, Patrick Torres) received the Team Award.

HORSE JUDGING TEAM
The NMSU Horse Judging Team participated in the Spring Sweepstakes Horse Judging Contest in Dallas, Texas on April 14, finishing 4th overall out of 15 competing teams. The team placed 5th in Halter and 5th in Performance as well. Individual placings included Katie Creager (2nd in Halter, 10th in reasons, and 10th High Overall); Larisa Estrada (9th High Overall); and Susana Urias (15th in Performance). Other team members were Tiffany Fowler, Dustin Gaskins, and Elizabeth Elliott. Coach of the group is Laura White, assisted by graduate student, Kayla Wells.

STUDENT NEWS
Alejandra Lerma, dual major in animal science and biology, has been selected to spend the summer conducting biomedical research through the Howard Hughes Medical Institute Exceptional Summer Research Opportunities program. Alejandra work with the Harvard Stem Cell Institute Internship program in Boston. She will conduct research at the Brigham and Women’s Hospital studying developmental biology of cancer and identification of the pathways leading to cell mutation.

Joslyn Beard of Las Cruces has been selected as the “Outstanding Student in Animal Science” for the Spring 2015 graduating class. Receiving the “Dean’s Award of Excellence for Undergraduates” will be Rhaela Stall of Artesia, NM, while Whit Stewart, Ph.D. candidate from Forestville, NY will receive the “Dean’s Award of Excellence for Graduates.”

Showcasing their research work at the Undergraduate Research and Creative Arts Symposium on April 23 were Adriana Alire and Alejandra Lerma. Adriana’s poster is titled “Expression of membrane steroid receptors and components of the CXCL12/CXCR4 signaling axis in human choriocarcinoma cells” (co-authors: Nicole Sanchez and Ryan Ashley). Alejandra’s title is “Progestin signaling in breast cell lines lacking nuclear progesterone receptor” (co-authors Monica Salazar, Amanda Ashley, Ryan Ashley)

The following students have been accepted into Veterinary School for Fall 2015: Monica Salazar – Cornell University Katelin Marchetti – Washington State Raquel Ellis – The Ohio State Nicole Reeves, Hannah Thompson, Cassandra Gallegos – Colorado State

Congratulations to Kelsey Quinn on being awarded a Merit-based Enhancement Award from the Graduate School and to Jackie Alford for receiving an Outstanding Graduate Assistantship Award from the Graduate School for the academic year 2015-2016.

HORSE & BULL SALES
The Departmental Annual Horse Sale was held on Saturday, April 18 with 22 horses
being sold. A total of $38,925 in sales were recorded with an average price of $1,769.

Thirty-one bulls were sold on Saturday, April 25 for a total of $166,050. Average price was $5,356 with $10,750 being the highest paid for a bull.

**ETC.**

Congratulations to **Shanna Ivey** and **Sergio Soto-Navarro** on their promotion to Professor and **Eric Scholljegerdes** to Associate Professor with tenure. These appointments are effective July 1, 2015.

Once again, the **NMSU Animal Science Graduate Program** has been ranked #6 in the Top 25 Animal Science Graduate Programs for Spring 2015 by graduateprograms.com. Ranking is based on student surveys for 15 categories such as academic competitiveness, career support, financial aid, and quality of network.

Sympathy is expressed to **Kathy Bustos**, administrative assistant in Extension Animal Science and Natural Resources, on the death of her mother, Anita Martinez, in Española, NM on April 15.