



April 28, 2008

### PUBLICATIONS

Recent departmental publications include:

“Effects of exogenous melatonin and tryptophan on fecal shedding of *E. coli* O157:H7 in cattle,” Tom Edrington, Todd Callaway, **Dennis Hallford, Liang Chen**, Robin Anderson, and David Nisbet. 2008. *Microb. Ecol.* 55:553-560.

“Effects of selenium supply and dietary restriction on maternal and fetal metabolic hormones in pregnant ewe lambs,” M. A. Ward, T. L. Neville, J. J. Reed, J. B. Taylor, **D. M. Hallford, S. A. Soto-Navarro**, K A. Vonnahme, D. A. Redmer, L. P. Reynolds, and J. S. Caton. 2008. *J. Anim. Sci.* 86(2):1254-1262.

“Effects of level and source of dietary selenium on maternal and fetal body weight, visceral organ mass, cellularity estimates, and jejunal vascularity in pregnant ewe lambs,” T. L. Neville, M. A. Ward, J. J. Reed, **S. A. Soto-Navarro**, S. L. Julius, P. P. Borowicz, J. B. Taylor, D. A. Redmer, L. P. Reynolds, and J. S. Caton. 2008. *J. Anim. Sci.* 86(1):890-901.

“Effect of fat supplementation and wheat pasture maturity on forage intake and digestion characteristics of steers grazing wheat pasture,” **D. A.**

**Chabot, Cody Chabot, Layne Conway, and Sergio Soto-Navarro.** 2008. *J. Anim. Sci.* 86(2):1263-1270.

### TRAVELS

Dean Hawkins served on USDA-NRICGP animal reproduction grant review panel in Washington, D.C. on March 24-28.

Kelly Allred participated in the Moss Workshop in Portland, Oregon on March 24-30.

Attending the 2009 Society for Range Management organizing committee meeting in Albuquerque on March 24-25 were Derek Bailey, Laurie Abbott, Andres Cibils, and Kirk McDaniel.

Andrés Cibils gave a presentation on grazing management at an ASI-sponsored Targeted Grazing workshop in Albuquerque on March 28. He will be traveling to Balcarce, Argentina in May to work with colleagues at Universidad de Mar del Plata on a regional project that involves tracking cows with GPS receivers to determine influence of biotic and abiotic factors on grazing distribution. He will also present a seminar, “Influence of weather and animal reproductive state and

temperament on cattle distribution in semiarid rangelands of New Mexico” at the Universidad.

### **FACULTY AWARDS**

The annual College Awards Day was held on April 25 at the University Golf Course Clubhouse. Receiving the NACTA (National Association of Colleges and Teachers of Agriculture) Teaching Award of Merit was Andrés Cibils, while Mark Petersen and Terrell Baker were recognized with Extension Specialist Association awards.

Service Awards went to Manny Encinias, Carlos Ochoa, Jason Turner (5 years); Milt Thomas, Derek Walker (10 years); Dean Hawkins (15 years); Tim Ross (25 years), Dennis Hallford (30 years).

Derek Bailey, Milt Thomas and Calvin Bailey have received a 2008 Heritage Preservation Award for Archaeological Heritage from the State Cultural Properties Review Committee. The award is given in recognition of their contributions toward nominating the Summerford Mountain Archaeological District for a National Register of Historic Places.

### **STUDENT NEWS**

The Horse Judging Team recently competed in two contests, NACTA contest at Tarleton State

University and the American Paint Horse Association Spring Sweepstakes in Fort Worth. The team finished first overall, 1<sup>st</sup> in halter, 1<sup>st</sup> in reasons, and 3<sup>rd</sup> in performance at the NACTA contest. Individual awards went to Ari Wilbanks (1<sup>st</sup> – Halter; 7<sup>th</sup> – Reasons; 6<sup>th</sup> – Overall); Kaycee McDaniel (4<sup>th</sup> – Halter; 8<sup>th</sup> – Performance; 3<sup>rd</sup> – Reasons; 3<sup>rd</sup> – Overall); Logan Potts (7<sup>th</sup> – Halter; 2<sup>nd</sup> – Reasons; 4<sup>th</sup> – Overall); Kali Benson (10<sup>th</sup> – Halter; 9<sup>th</sup> – Reasons; 7<sup>th</sup> – Overall). Other team members were Katie Dunn and Emily Hibbard. Jason Turner serves as coach.

At the APHA contest, the team finished 10<sup>th</sup> overall, 9<sup>th</sup> in halter, 8<sup>th</sup> in performance and reasons. Kaycee McDaniel was 13<sup>th</sup> in halter while Logan Potts finished 8<sup>th</sup> in reasons.

Two NMSU animal science majors, Naomi Martin and Tanya Sanchez, have been accepted into the Kentucky Equine Management Internship (KEMI) program in which they will be working in cooperation with the Kentucky Thoroughbred Farm Manager’s Club.

Animal and Range Science students selected as College of Agriculture and Home Economics Ambassadors for 2008-2009 include:

Kali Benson  
Westley Clayton  
Julian Marta  
Catherine Mauer  
Sara Petersen  
DeeAnn Schafer  
Megan Sprague

The following students have been accepted to veterinary school beginning in the fall:

Diego Sanchez, Amanda Wilson, (Colorado State University); George Navar (Texas A&M University); Andrea Gutierrez Harwell (Oregon State University); Clint Roof, Taylor Green (Kansas State University); Joe Quinlan (University of California, Davis).

Students to be recognized on May 2 with the American Society of Animal Science Scholastic Achievement Awards include:

**SENIORS:** Chelsea Felker, Maria Martinez-Perez, Davena Norris, Christine Roof, Clint Roof, Christina Timmons.

**JUNIORS:** Danielle Castellon, Megan Coleson, Heath Tjaen, Amanda Wilson, Lindsey Zemanek

**SOPHOMORES:** Christina Bean, Amy Gonzales, Lauren Martinson, Melissa Mozer, Lizzette Porras

Newly elected officers for 2008-2009 Pre-Vet Club are:

Allison Waythomas -  
President  
Matt Odell – Vice-President

Cherish Warner – Secretary  
Amy Gonzalez – Treasurer  
Tabitha Rossman and Kari Callaway – Historians  
Christina Bean and Jessica Patterson – CAHE Representatives

The NMSU Academic Quadrathlon team participated in the Western Region competition at Utah State University on April 25. Members were Julia Marta, Logan Potts, Sara Petersen, and Katie Taylor. Sergio Soto-Navarro accompanied the team.

Kasey DeAtley won the Frank Baker Essay Contest associated with the Beef Improvement Federation (BIF) and will receive a scholarship to attend the BIF meeting in Calgary, Alberta, Canada on June 30-July 30. Kasey is working on her master's degree under the advisement of Milt Thomas.

### **SPRING GRADUATES**

A large number of students will be graduating this spring/summer from the department. Range science majors include: Eric Baker, Clarice Meghan Ford, Adam Ortega, Mark E. Sando, and **Chase Skaarer (Honors)**. Animal science students are: Philip Carrillo, Noel Dominguez, Alex Elborn, **Chelsea Felker (Honors)**, Laura Garces, Dusty Glidewell, Jared Gonzales, Taylor Green, **Kristina Holt (Honors)**, Erin Mace, Dane Marley,

Jaime Martinez-Barber, **Maria Martnez-Perez (Honors)**, Glorymar Molina, Allison Norris, **Davena Norris (Highest Honors)**, Rachel Owens, Raymond Pierce, Joe Quinlan, Roxanna Islas, Janelle Reynolds, **Christine Roof (Honors)**, **Clint Roof (Honors)**, Luke Rose, Diego Sanchez, Patrick Sanchez, Ferrell Searls, Jensen Sena, **Wendy Taylor (Honors)**, and **Christina Timmons (Honors)**.

Davena Norris has been named the NMSU Alumni Association Outstanding Senior, while Clint Roof has been named Outstanding Student in Agriculture. Chase Skaarer will receive a Dean's Award of Excellence.

Graduate students completing their degrees this spring/summer include: John Moeny (RgSc, Abbott); Nicole Hansen (RgSc, Abbott); Rob Strahan (RgSc, Allred), Jacob Martin (RgSc, Cibils); Santiago Utsumi (RgSc, Cibils); Lelanya Hill (AnSc, Ross); Travis Mulliniks (AnSc, Petersen); Cole Gardner, Johnathon Walsh, Jared Long, Sergio Valverde (AnSc, Hawkins).

Santiago Utsumi, a doctoral student in range science working with Andrés Cibils, has been selected at the Outstanding Doctoral Student by the Graduate School.

### ETC.

Jared Decker, 2007 animal science graduate, has been awarded an Honorable Mention in the National Science Foundation's Graduate Research Fellowship Program. He is working on his master's degree at the University of Missouri.

Congratulations to Tim and Paula Ross on the birth of a grandson, Robert Ross Burns (Robbie) on April 19, 2008 in Las Cruces.

Gracie Rubio Martinez, former departmental secretary, reports the birth of her first grandson, Anthony Joseph Rubio, on March 25, 2008 in Hillsboro, Oregon.

Sympathy is expressed to Jack and Cathy Thomas on the death of his brother, Robert, in an auto accident on April 21, 2008 in Oklahoma.

Sympathy is expressed to the families of Borden Ells and Jesse Gerard. Borden passed away on March 9 in Virginia and Jesse passed away in Las Cruces on April 26.

