



New Mexico State University

Department of Animal & Range Sciences

Number 256

January 27, 2009

PUBLICATIONS

Recent departmental publications include the following:

“Promoter region of the bovine growth hormone receptor gene: Single nucleotide polymorphism discovery in cattle and association with performance in Brangus bulls,” **Ashley Garrett, G. Rincon, J. F. Medrano, M. A. Elzo, Gail Silver, and Milt Thomas.** 2008. Journal of Animal Science 86:3315-3323.

“Monitoring heifer grazing distribution at the Valles Caldera National Preserve,” **Andrés Cibils, Josh Miller, Manny Encinias, Ken Boykin, and Brad Cooper.** 2008. Rangelands 30(6):19-23.

“Influence of slow-release urea on nitrogen balance and portal-drained visceral nutrient flux in beef steers,” C. C. Taylor-Edwards, **Nathan Elam, S. E. Kitts, K. R. McLeod, D. E. Axe, E. S. Vanzant, N. B. Kristensen, and D. L. Harmon.** 2009. Journal of Animal Science 87:209-221.

“Effects of rumen-protected methionine supplementation and bacterial lipopolysaccharide infusion on nitrogen metabolism and hormonal responses of growing beef steers,” **Justin Waggoner, Clint Löest, Clay Mathis, Dennis Hallford, and Mark Petersen.**

2009. Journal of Animal Science 87:681-692.

TRAVELS

Sergio Soto-Navarro attended the “Feeding distillers grains to beef cattle in the Southern Plains: A research review” conference in Amarillo, Texas on December 8-12.

Attending the American Geophysical Union meeting in San Francisco on December 14-17 was **Carlos Ochoa.**

Derek Bailey spent December 27- January 12 in Aman, Jordan where he gave presentations on his research with hopes of initiating new field studies in Tal Ramah and Ghraïn, Jordan.

The New Mexico Section, Society for Range Management annual meeting was held in Albuquerque on January 8-10. Those attending from NMSU were **Laurie Abbott, Andrés Cibils, Jerry Holechek, Barbara Witmore, and Ciara Cusack.**

Nick Peterson and Michael Scott Gutierrez attended a regulatory education session on E. coli O157:H7 in Albuquerque on January 9.

Milt Thomas was in San Diego, California on January 8-12 to attend the Plant and Animal Genome, NRSP-8 and National

Animal Genome Research program meetings as well as the USDA-NRI project director's meeting. He also attended the mid-winter American Society of Animal Science Board of Directors meeting in Montreal, Canada on January 23-25/

Traveling to Washington, D.C. on January 12-17 for the NCAA Convention was **Jack Thomas**.

Giving presentations at the Southwest Beef Symposium in Midland, Texas on January 13-14 were **Mark Petersen** ("Approaches to minimize protein supplementation"), **John Wenzel** ("Animal Welfare"), and **Clay Mathis** ("Balancing input costs and cow performance").

Representing the department as a recruiter and judging team coordinator at the National Western Stock Show in Denver on January 15-22 was **John Campbell**.

Tim Ross is in Atlanta, Georgia on January 26-30 for a meeting of Animal Science Department Heads.

Jason Turner will be in Oklahoma City on January 28-31 for the International Equine Judges Seminar for professional development.

JUDGING TEAMS

The Wool Judging Team participated at the National Western Stock Show in Denver. **Brandi**

Polk was High Individual in Placings with a perfect score in six classes. Other team members were **Joanne Martin, Quentin Preece, Marlon Pimienta, Katelin Marchetti, and Kristin Wargowsky**. Assisting **Tim Ross** with coaching duties were **Trevor Gray** and **Cody Terpening**.

The Range Plant Identification Team will compete at the National Society for Range Management conference in Albuquerque on February 8-11. Team members are **Monty Lane, Chase Elkins, Nick Padilla, Carson Taylor, Donald Schoederbeck, Craig Lamy, Brad Cooper, Rachel Suazo, and Kenton Martin**. **Kelly Allred** serves as teach coach.

NEW PERSONNEL

Dr. John Campbell as joined the faculty as a College Instructor and Judging Team Coordinator. John received his B.S. and M.S. degrees from Texas A&M University and his Ph.D. from NMSU in 1992. He has considerable experience in working with FFA and 4-H students in livestock judging.

Ms. Yanhua Feng, a native of the Henan Province of China, will be working as a research assistant with Sam Fernald. She has a BS in chemistry, MS in inorganic chemistry and just received a MS

degree in Analytical Chemistry from NMSU in December 2008.

ETC.

Santiago Utsumi, who received his Ph.D. in range science in 2008, has accepted an Assistant Professor position (Research/Extension) in the Animal Science Department at Michigan State University. He will be working at the Kellogg Biological Station as the station's grazing ecologist. He will be moving to Michigan in April.

Sympathy is expressed to the family of Joe Jackson of Springer, NM, who passed away on November 17. A NMSU graduate, Joe worked as campus herdsman in the 1980's and his son, Kyle, received his M.S. in range science.

Congratulations to Rex and Sue Pieper on the birth of a grandson, Connor Lee Rawlinson, on December 2, 2008. Parents are Tracy and Todd Rawlinson.

Allison Jenna Wenzel was born to Cole and Lacey Wenzel on December 6, 2008. Cole is an animal science senior. Proud grandparents are John and Holly Wenzel.

Pat Zapien is the proud grandmother of a new grandson,

Bryson Michael Sisk, born December 26, 2008 in Washington.

Former students and research associate at Corona, Mike and Christy (Black) Rubio, are the proud parents of a son, Breylin Hunt Rubio. He was born on December 28, 2008.

E-MAIL ADDRESSES

Emeritus folks: If you have a home e-mail address at which you would like to receive the monthly "Bridle Bit", please send it to me at mhallfor@nmsu.edu.