Recent departmental publications include the following:


Approaches to manage cattle use of riparian areas: an example from southeastern Idaho, Dave Sticklan

Evaluation of factors commonly used to calculate cattle stocking rates on extensive and mountainous rangelands, Michael Millward

Use of a UAV-mounted video camera to assess feeding behavior of Raramuri Criollo cows, Shelemia Nyamuryekung’e

Mesquite seed density in fecal samples of Raramuri Criollo vs. Angus x Hereford cows grazing Chihuahuan Desert rangeland, Tatjana Mercado

Laura White presented a 4-H horse judging clinic at the National Western Stock Show in Denver in early January, 2016.

Jerry Holechek visited a number of Las Cruces and El Paso high schools during the latter part of January, 2016 to provide students with an overview of range and animal science programs.

MARILYN RETIRES
On December 31, 2015, Marilyn Hallford officially retired from NMSU after serving the Department of Animal and Range Sciences for 34.5 years. Marilyn completed her BS degree in 1970 at Tarleton State University in Stephenville, Texas (her hometown) and worked for one year as secretary in the Chemistry Department. In 1971, she and Dennis moved to Stillwater, Oklahoma where they resided for
four years prior to moving to Las Cruces in 1975. In 1981, former Department Head, Dr. Arnold Nelson, hired Marilyn at the recommendation of a department communications committee chaired by Dr. Joe Wallace. Her first assigned task was to develop methods to improve intra-department communication and to foster recognition of accomplishments by faculty, staff, and students in the Department of Animal and Range Sciences. Her first move in this regard was to initiate The Bridle Bit, the first issue being distributed on September 22, 1981 (for your interest, a copy is attached). She was also charged with developing an alumni database. When she retired, 336 editions of the monthly Bridle Bit and 37 alumni editions had been distributed. Our alumni database now contains approximately 2700 former students. In addition, Marilyn planned countless receptions/parties for new and retiring faculty and staff members and she assisted with arrangements for Christmas Luncheons, Sam Steel Receptions, and all manner of other events. Between 1981 and 2015, 580 graduate students completed their programs in ANRS and Marilyn knew all of them and hosted graduation parties in her home for many. Outside the Department, Marilyn was an officer and active member of Gamma Sigma Delta, the Honor Society of Agriculture and received that organization’s Distinguished Service Award in 2013. Her contributions to the Department, College, and University were outstanding. She will be greatly missed.

THANK YOU, Marilyn!!

NEW HIRES

Kert Young recently began in his new position as Assistant Professor and Extension Specialist in the Extension Animal Sciences and Natural Resources Department. His focus area is brush and weed management. In addition to his extension appointment, Dr. Young will also have a 20% research assignment through the Animal and Range Sciences Department. He received his BS in Rangeland Resources and Crop and Soil Science at Oregon State University Agricultural Program at Eastern Oregon University in La Grande, Oregon. His MS was awarded in 2006 in Rangeland Ecology and Management from Oregon State University, Corvallis, Oregon and his doctorate is from Brigham Young University, Provo, Utah, with a major in Wildlife and Wildlands Conservation in 2012. Kert’s most recent experience was as a postdoctoral research associate at the Jornada Experimental Range from 2013 through 2015.

Jacinda Hinkson Roybal joined the Animal and Range Sciences staff this month with the title of “Program Specialist”. Her assignment will initially be to take over publishing the monthly and alumni Bridle Bit. Jacinda has both bachelors and masters degrees from NMSU with a background in both agricultural communications and journalism. During her program, she was a member of our Horse Judging Team as well as the Ranch Horse Team and served as president of the Horsemens’s Association.
Welcome, Jacinda and Kert!

TAPS
Long time Animal and Range Sciences professor and former Associate Dean of Resident Instruction in the College of Agriculture and Home Economics, Dr. Lewis Holland, passed away on December 23, 2015. Dean Holland was born in 1925 in Somerton, Arizona. His family moved to the Hatch Valley where he spent his early years prior to service in World War II as a Navy Seabee. After the war, he graduated from NMSU in 1948 and married Agnes in that same year. He completed his MS in animal breeding and genetics at Colorado State University before serving as an assistant professor at Kansas State University and later received his doctorate from Iowa State University. In January, 1959 Dr. Holland and his family returned to NMSU where he taught animal breeding and genetics and conducted research primarily at the College Ranch. In 1970 he became Associate Dean and served in that position until he retired in 1985. He is survived by his wife of 67 years, Agnes and their 6 children, 13 grandchildren, and 2 great-grandchildren.

WOOL TEAMS COMPETE IN DENVER
Two Departmental Wool Teams recently competed at the Collegiate Wool Judging Contest at the National Western Stock Show in Denver, Colorado. Team 1 placed 6th overall and 5th in handspinning while Team 2 placed 10th overall. Kylie Butterfield was 5th in handspinning; Chase Shelton placed 9th in the rail; and Jessica Gustin was 12th in placings. Joslyn Beard serves as Wool Team Coach and she is assisted by Daniel Fellwock. Team members are pictured below. The next event for the teams will be the Collegiate Wool Judging Contest at the Houston Livestock Show and Rodeo on March 14th.

**Congratulations Team Members and Thank You for representing the Department in Fine Form!!**

**UNDERGRADUATE RESEARCH**

*Susana Urias*, an Animal Science major and employee at the Veterinary Entomology Research Laboratory, recently presented her research results in the undergraduate poster competition of the Medical and Urban Veterinary Entomology section at the annual meeting of the Entomological Society of America in Minneapolis, MN. Her poster was awarded the first place President's Prize consisting of a 1-year membership to ESA, a cash prize, and a certificate. Ms. Urias’s poster, titled "Comparing Various Counting Methods Used to Estimate Individual Horn Fly Populations on Cattle" summarized her research on developing pest management programs based on economic thresholds associated with horn flies. Susana’s research program was supervised by Brandon Smythe who manages the VERL and is a doctoral student in Animal Science. Dr. Derek Bailey was also a co-author on the poster.

**NEW GRAD STUDENTS**

Joining the department this spring as new graduate students are:

- Jorge Rodela (MS, Soto-Navarro)
- Matthew McIntosh (MS, Cibils)

**CONGRATULATIONS** to Dr. Jerry Hawkes and Ms. Luz Urquijo on their marriage (January 9, 2016) in Ruidoso, New Mexico.