Participants will learn:

- Upcoming changes in animal disease traceability and identification.
- Tour OSU beef cattle research facilities and learn about research to improve stocker profitability and cow efficiency.
- Value of by-product feeds in beef cattle production.

Oklahoma State University, as an equal opportunity employer, complies with all applicable federal and state laws regarding non-discrimination and affirmative action. Oklahoma State University is committed to a policy of equal opportunity for all individuals and does not discriminate based on race, religion, age, sex, color, national origin, marital status, sexual orientation, gender identity/expression, disability, or veteran status with regard to employment, educational programs and activities, and/or admissions. For more information, visit https://eeo.okstate.edu.
Beef Cattle Research Field Day
Thursday, October 24

Range Cow Research Center, South Range Unit
13810 W 6th Ave, Stillwater, OK 74074

5:00 p.m.  Research Overview
Interactive discussion of beef cattle research at OSU and how it benefits cattlemen in Oklahoma

6:30    Dinner

7:00    Music around the camp fire

OSU Beef Industry Conference
Friday, October 25

OSU Conoco-Phillips Alumni Center
Corner of University Avenue and Hester Street

8:00 a.m.  Registration and refreshments

9:00    Welcome
Paul Beck

9:15    Beef’s job title
Tryon Wickersham, Texas A&M Department of Animal Science

10:15 Water intake in cattle
Terry Mader, Mader Consulting, LLC

11:15 Harnessing the value of by-product feeds in beef cattle production
Ronnie Castlebury, Livestock Nutrition Center, V.P. of Sales and Nutrition

12:00 Lunch

12:45 p.m. Animal disease traceability and identification – upcoming changes
Rosslyn Biggs, Beef Cattle Extension Veterinarian, Oklahoma State University Center for Veterinary Health Sciences

1:45 Making sense of the cattle and beef markets
Stan Bevers, Ranch KPI, LLC and TAMU King Ranch Institute

Mr. Bevers owns Ranch KPI LLC, a ranch management company. He also holds an appointment with the King Ranch Institute for Ranch Management with Texas A&M University – Kingsville. Bevers specializes in utilizing Key Performance Indicators (KPI) to evaluate ranch management information systems for the purpose of ranch accounting, ranch analysis and finding ranch efficiencies.

Dr. Terry Mader is Professor Emeritus at the University of Nebraska, Department of Animal Science. Dr. Mader’s current activities include involvement in national and international projects studying and mitigating environmental effects on animal productivity. He is head of Mader Consulting, LLC, a business entity devoted to the implementation of ethical animal welfare practices and development of management strategies to minimize environmental stress and effects of climate variability in livestock.

Dr. Tryon Wickersham is an associate professor with Texas A&M University. His research focuses on improving the economic and environmental sustainability of beef cattle production by improving the efficiency of forage utilization and the adoption of co-products as a feed resource. Recently, he has worked on placing cows in confinement as a means of enhancing the sustainability of beef production and using net protein contribution as a key performance indicator of sustainability.

Dr. Rosslyn Biggs grew up in a farming and ranching family in southwest Oklahoma. She attended Oklahoma State University and obtained an Agricultural Economics degree in 2001 followed by her veterinary degree in 2004. She was in mixed practice near Chickasha and Verden, OK for three years. She then joined USDA APHIS Veterinary Services initially serving as a Field Veterinary Medical Officer and later as Assistant Area Veterinarian in Charge specializing in international exports for multiple states. In July 2019, she joined the OSU Center for Veterinary Health Sciences as a Beef Cattle Extension Specialist and Director of Continuing Education.

Ronnie Castlebury, Ph.D. is the current Director of Sales & Nutrition for Livestock Nutrition Center, LLC. After completion of his M.S. and Doctorate degrees in Ruminant/Beef Cattle Nutrition from Texas Tech University in ’89 and ’93, respectively, Dr. Castlebury began his career with Purina Mills, Inc. He provided technical service and nutritional consulting, within Purina’s Beef Consulting group, to both feedlot and cow/calf customers in his nine years with the company. In 2002, Dr. Castlebury formed Castlebury Consulting and independently consulted with ranches, feedlots and feed companies; providing feeding management expertise, formulation and nutritional consulting. In 2007, Dr. Castlebury joined Livestock Nutrition Center.