#### Advance Registration

Advance registration by mail or online is due by November 15<sup>th</sup>.

- Participant(s) @ \$90 each (includes proceedings and two lunches) - \$125 for registrations received after November 15<sup>th</sup>
- \_\_\_\_Spouse or business employee(s) @ \$65 each (includes two lunches) - \$95 after Nov. 15<sup>th</sup>
- \_\_\_\_ Student @ \$60 (includes proceedings and two lunches) \$75 after November 15<sup>th</sup>
- Single day for Tuesday @ \$50 (includes lunch and proceedings) \$80 after November 15<sup>th</sup>
  Single day for Wednesday @ \$50 (includes lunch
- and proceedings) \$80 after Nov 15<sup>th</sup> \_\_\_\_\_Single day for Thursday @ \$50 (proceedings only)
- \$80 after November 15<sup>th</sup>
- \_\_\_\_ Additional copies of proceedings @ \$20

**Optional Dinners** served at the Civic Center before the Bull Pen Sessions

Tuesday – London Broil Dinner @ \$29.50 Wed. – Burgundy Beef Tip Dinner @ \$25.50 Dinner must be requested and paid with registration

Total enclosed \$ \_\_\_\_\_

Name(s) as they will appear on the nametag(s):

Ranch/Business _ Address	-

Mail registration form and payment to: Cindy Lanham SDSU West River Ag Center 1905 Plaza Blvd Rapid City, SD 57702

Phone \_\_\_\_\_

**Credit card registration**: Use the iGrow Marketplace: http://igrow.org/product/range-beef-cow-symposiumregistration/

For symposium information call: Ken Olson 605-394-2236 Julie Walker 605-688-5458



#### Tuesday, December 3

- 7:00 Registration
- 8:45 Welcome Barry Dunn, Dean, College of Agriculture and Biological Sciences, SDSU
- 9:00 Current Policy Issues Affecting the Cattle Industry Roger Bernard, Informa Economics
- 9:30 Current Trade Issues Affecting the Cattle Industry Gregg Doud, Commodity Markets Council
- 10:00 Current Economic Picture for the Cow-Calf Producer *Jim Robb. LMIC*

10:30 Break

- 11:00 Perspective from a Marketer of Beef to be announced
- 11:30 Limit Feeding Cows in Confinement Using Crop Residues or Low Quality Forages and High Energy By-products Karla Jenkins, Range Management Cow/Calf Specialist, UNL

Noon Lunch

- 1:30 Pregnant Cow Nutrition: Lifetime Effect on Replacement Heifer Progeny *Rick Funston, Beef Repro Physiologist, UNL*
- 2:00 Pregnant Cow Nutrition: Effect on Progeny Carcass and Meat Characteristics Amanda Blair, Meat Scientist, SDSU
- 2:30 Effect of Post-Al Nutrition on Reproduction Scott Lake, Livestock Specialist, UW
- 3:00 Break
- 3:30 How Might Sexed Semen be Used Profitably in Commercial Beef Herds? John Hall, Beef Specialist, University of Idaho
- 4:00 Managing Annual Cow Costs Julie Walker, Beef Specialist, SDSU

- 4:30 Producer Panel: Increasing Profitability by Managing Cow Costs Chip Ramsay, Rex Ranches, Nebraska Ed Blair, Blair Bros, South Dakota James Sewell, TA Ranch, Wyoming
- 6:00 Optional Dinner prepaid ticket holders only
- 7:30 Bull Pen Sessions
- 7:30 New Electronic Tools for Cattle Management Facilitated by Adele Harty and Robin Salverson, SDSU Cow-Calf Field Specialists

#### Wednesday – December 4

- 7:30 Registration
- 8:00 Adding Value to Beef Production through the Use of Livestock Technology Steve Paisley, Beef Specialist, UW
- 8:30 Inspired Questions for Transitioning the Family Ranch Dave Specht, Advising Generations LLC
- 9:00 Adding Value to the Home Operation to "Make Room" for Future Generations Don Schiefelbein, Shiefelbein Farms, MN
- 9:30 Getting Into the Beef Cattle Business from Scratch Juan Reyes, M.R. Angus Ranch, Wyoming
- 10:00 Break
- 10:30 Sorting Through the Science, Marketing and Realities of DNA Tools for Genetic Prediction *Milt Thomas, Beef Geneticist, CSU*
- 11:00 Understanding and Applying Economically Relevant Traits (ERT) and Indices for the Commercial Cattle Rancher *Mark Enns, Beef Geneticist, CSU*
- 11:30 From Imagination to Reality: Using DNA From an Exceptional Carcass to Produce a Sire or Donor Cow Dean Hawkins, Reproductive Physiologist, West Texas A&M
- Noon Lunch

- 1:30 Ignore the Impossible Dane Rauschenberg, Beef Spokesrunner
- 2:00 A Cattle Feeders Perspective of How Ranchers Can Supply Cattle that Work in All Industry Segments *Tom Brink, Five Rivers Cattle Feeders*
- 2:30 Economic Value of Managing Genetics Lisa Elliott, Commodity Marketing Specialist, SDSU
- 3:00 Break
- 3:30 Balancing Animal Performance with Rangeland Management *Ken Olson, Beef Specialist, SDSU*
- 4:00 Range Weed Control During and After Drought Darrell Deneke, IPM Coordinator, SDSU
- 4:30 Panel: Benefits of Integrating Conservation Programs into Rangeland Management Al and Simone Wind, Wind Ranch, and Conservation Agency partners
- 6:00 Optional Dinner prepaid ticket holders only
- 7:30 Bull Pen Sessions

#### Thursday – December 5 – AM

- 8:00 Road to Miss America and the Opportunities it Provided to Advocate for the AG Community *Teresa Scanlan, former Miss America*
- 8:40 Redefining Preconditioning: The Past, Present and Future *Craig Uden, Darr Feedlot, NE*
- 9:20 Evolution of Missouri Show Me Program, "Quality by the Numbers" *Mike Kasten, QB Program Director, Missouri*
- 10:00 Break
- 10:30 Opportunities and Obstacles for Breeding Cattle Exports *Tony Clayton, Clayton AgriMarketing, Inc.*
- 11:10 Market Outlook Chad Spearman, CattleFax

## **Registration Information**

To register, complete the attached form and mail with payment to Cindy Lanham, SDSU West River Ag Center, 1905 Plaza Blvd, Rapid City, SD 57702 – *make checks payable to SDSU* – *RBCS*. Registration with a credit card can be completed online at iGrow.org through the iGrow Marketplace: http://igrow.org/product/range-beef-cow-symposiumregistration/.

The refund policy allows substitutions only. If you are unable to attend, you may send someone in your place by notifying Cindy Lanham at 605-394-2236 (M-F, 8-5 MST).

## **Lodging Information**

Blocks of rooms have been reserved for December 2, 3 and 4. Lodging reservations must be made November 3<sup>rd</sup> to guarantee availability and symposium rates. When making reservations indicate you are with the Range Beef Cow Symposium to receive the symposium rate. All rates are per night and tax will be added to all rooms.

Holiday Inn – 605-348-4000 505 N Fifth St. Rates: \$80 standard (suites also available)

Cambria Suites – 605-341-0101 3333 Outfitter Rd. Rates: \$74 single/\$89 double

Fairfield Inn & Suites – 605-718-9600 1314 Elk Vale Rd. Rates: \$59 (plus \$7.95 resort fee)

LaQuinta Inn & Suites 605-718-7000 1416 Elk Vale Rd. Rates: \$54 (plus \$7.95 resort fee)

MainStay Suites 605-719-5151 3321 Outfitter Rd. Rates: \$69 single/\$79 double

Ramada 605-342-3322 1902 N Lacrosse St. Rates: \$50 single/double Super 8 605-348-8070 2124 N Lacrosse St. Rates: \$40 single/\$45 double

## **General Information**

South Dakota is excited to be hosting the Range Beef Cow Symposium XXIII. The symposium has a reputation of being an excellent educational program. It has been held biennially among the four cooperating states: Colorado, Nebraska, South Dakota and Wyoming. The first symposium was held in Chadron, NE in 1969.

### Bull Pen Sessions

The Bull Pen Sessions are said to be the most valuable part of the symposium. This is a time for attendees to have in-depth discussion with the speakers and an opportunity to ask questions. The majority of the symposium speakers on Tuesday and Wednesday will be present in the evening following their presentations. To make it convenient to stay at the Civic Center between the program and the bull pen sessions, you may purchase a beef dinner at the Rushmore Plaza Civic Center. Tickets can be purchased on the registration form.

## **Commercial Booth Displays**

Commercial displays representing many segments of the industry are an integral part of the symposium. Exhibitors will be present to discuss their products, plus information on newly released products will be available.

South Dakota State University, South Dakota counties, and USDA cooperating. South Dakota State University adheres to AA/EEO guidelines in offering educational programs and services.

South Dakota State University West River Ag Center 1905 Plaza Blvd Rapid City, SD 57702

# Range Beef Cow Symposium XXIII



# December 3, 4 & 5, 2013 Rushmore Plaza Civic Center Rapid City, SD

Presented by Extension and the Animal Science Departments of South Dakota State University Colorado State University University of Wyoming University of Nebraska-Lincoln

