WTP June 7-8, 2010 Agenda

DNA Technology: Where we’ve been, where we are, and where we’re headed

Date: Monday June 7, 2010
Location: Meat Animal Research Center, Clay Center, NE

Schedule:
11:30-1:00pm Lunch
1:00-1:15 Survey of producers
1:15-1:35 Technology Review – Alison Van Eenennaam, Animal Genomics and Biotechnology Extension Specialist, UC Davis
1:35-1:55 Need for Marker-Assisted EPDs – Matt Spangler, Extension Beef Genetics Specialist, University of Nebraska-Lincoln
1:55-2:15 MA-EPDs: Perspective from American Angus Association- Sally Northcutt, Genetic Research Director, AGI
2:15-2:40 Information Overload: Index Selection – Bob Weaber, Extension Beef Genetics Specialist, University of Missouri
2:45-3:15 BREAK
3:15-3:35 Economics of using DNA Markers in the seedstock sector – Alison Van Eenennaam, Animal Genomics and Biotechnology Extension Specialist, UC Davis
3:35- 3:55 Parentage testing: A commercial ranch perspective
3:55-4:30 Using marker information to make and sell bulls: Producer panel
4:30- 4:50 Current Status of Genotyping and Discovery Work at USMARC- Larry Kuehn, Research Scientist, USMARC
4:50- 5:10 Where We Go From Here: Robustness of SNP effects across breeds. Steve Kachman, Professor, Statistics, University of Nebraska-Lincoln
5:10-5:20 Wrap up survey
5:30 Adjourn