2014 Beef Improvement Federation Meeting Tentative Agenda

Attention on Novel Traits: Needed or Novelty

June 18th

12:00-7:00—Registration

5:00-6:00—Welcome Reception

6:00-9:00 PM-- USMARC Symposium: 50 Years of Service to the Beef Industry

June 19th

6:00 am -6:00 PM--Registration

8:00-12:30—General Session I: Focus on the Cowherd

8:00—Welcome

- 8:30—Economic considerations for profitable cowherds Clay Mathis, King Ranch Institute
- 9:15— Heifer intake and feed efficiency as indicators of cow intake and efficiency Dan Shike, University of Illinois

10:00—Break

- 10:30—Decreasing costs through improved heifer development strategies *Rick Funston, University of Nebraska*
- 11:00-- The long lasting impact of nutrition: Developmental programming Kim Vonnahme, North Dakota State University
- 11:30—Merging Genetics and Management for Improved Profitability—Tom Field Moderator

Panelists: Donnell Brown, JD Radakovich, Lorna Marshall

12:30-2:30—Awards Luncheon

2:30-5:30—Technical Breakout Sessions

Advancements in Cowherd Efficiency and Adaptability

Advancements in Emerging Technology

Advancements in Selection Decisions*

Advancements in Producer Applications*

* Committee sessions will be joined

6:00-10:00 PM Dinner at Lincoln Station

Iune 20th

6:00 am -6:00 PM--Registration

8:00-12:30—General Session II: Focus on the Feedlot

- 8:00—Selection for Novel Traits: An international genomics perspective Donagh Berry, Animal & Grassland Research and Innovation Centre, Teagas, Ireland
- 8:30— Genetics of Disease Susceptibility

 Holly Neibergs, Washington State University
- 9:00— It is possible to genetically change the nutrient profile of beef *Raluca Mateescu, Oklahoma State University*
- 9:30— Changes in dietary regime impact fatty acid profile of beef *Susan Duckett, Clemson University*
- 10:00—Break
- 10:30— Improving feed efficiency in the feedlot: Opportunities and challenges *Galen Erickson, University of Nebraska*
- 11:00— Relationship between selection for feed efficiency and methane production *Harvey Freetly*, US Meat Animal Research Center
- 11:30—Wrap up
- 11:45—Annual meeting, regional caucuses, election of directors
- 12:30-2:30—Awards Luncheon
- 2:30-5:30—Technical Breakout Sessions
 Advancements in Live Animal, Carcass and End Product

Advancements in Genetic Prediction

June 21st

Post Conference Tour

6:45 a.m. Depart hotel Circle Five Feedlot US Meat Animal Research Center GeneSeek 5:00 p.m. Arrive back to hotel