

Genetics of Reproduction Symposium/Workshop

Friday, December 4, 2009

Chair – John Pollak, Cornell University

- 8:00 a.m. Introduction and Welcome
Darrh Bullock, University of Kentucky
- 8:15 a.m. Physiology of Reproduction – What the Hell’s Going on in There?
Les Anderson, University of Kentucky
- 9:00 a.m. Genetic Influences on Reproduction – Can You Breed a Good Breeder?
Kristi Cammack, University of Wyoming
- 9:45 a.m. Break
- 10:30 a.m. Economic Considerations of Reproduction – An Animal Breeder’s Perspective
Jenny Bormann, Kansas State University
- 11:15 a.m. Genetic Selection as a Tool for Battling the Decline in Reproductive Performance: A Dairy Perspective
Kent Weigel, University of Wisconsin
- 12:00 a.m. Working Lunch – Participants will be assigned to a specific table and a table leader will be designated. Each table will be assigned a specific trait to discuss possibilities and challenges in regard to genetic evaluations. Group leaders will meet with Matt Spangler at evening social to formulate a presentation that addresses the issues discussed.
- Chair - Darrh Bullock, University of Kentucky
- 1:30 p.m. Current Genetic Evaluations for Reproductive Traits in the U.S.
Mark Enns, Colorado State University
- 2:15 p.m. International Speaker – What’s going on “Down Under”!
Rachel Hawken, CSIRO Livestock Industries
- 3:15 p.m. Break
- 4:00 p.m. Molecular Advancements in Reproduction – From Hair to Calves
Milt Thomas, New Mexico State University
- 4:45 p.m. NBCEC Projects Addressing Reproductive Improvement
John Pollak, Cornell University
- 5:30 p.m. Adjourn
- 6:00 p.m. Social – Cash Bar
- 7:00 p.m. Dinner – Sponsorship

Saturday, December 5, 2009

Chair - TBA

8:00 a.m. Panel Discussion – Practical Applications to Complex Problems

Panel of Commercial and Seedstock Producers

10:00 a.m. Break

10:45 a.m. Report from working groups on possibilities and challenges of varying reproductive traits

Matt Spangler, University of Nebraska

11:30 a.m. Summarization

Dorian Garrick, Iowa State University

12:00 p.m. Adjourn