Agenda for August 30-31, 2022

August 30, 2022

7:00am – Registration open – **NAVARO PREFUNCTION**

8:30am – Joint Opening Session - **NAVARRO**
- Use of Reproductive Technology to improve your herd – Vitor Mercadante, Virginia Tech University
- How my herd has benefited from reproductive technology- Tom Barker – 7P Ranch and Lauren Lyssy – Lyssy Beefmasters

9:45am – Break - **NAVARO PREFUNCTION**

10:15am – Concurrent Session 1 (Choose one)
- **Current Status of Controlling Estrus** – **NAVARRO** - Estrous synchronization of *Bos indicus* and *Bos taurus* cows and heifers. **Ky Pohler, Texas A & M University; Mario Binelli, University of Florida**
- **Herd Health** - **HIDALGO** – Implementing a biosecurity and reproductive health program. **Dr. Lee Jones, DVM, University of Georgia; Dr. Dan Geohl, DVM, Canton Veterinary Clinic, Canton, MO**

11:45am – Lunch - **NAVARO PREFUNCTION**

1:15pm – Concurrent Session 2 (Choose one)
- **Management of Replacement Heifers** – **NAVARRO** - Management practices to improve reproductive performance in your replacement heifers: Bos Taurus and Bos indicus. **Shelby Rosasco, University of Wyoming; Philipe Moriel, University of Florida, Ona, FL**
- **Bull Fertility** – **HIDALGO** - Understanding a Breeding Soundness Evaluation and Factors that Impact Bull Fertility. **Dr. Chance Armstrong, Elgin, TX; Dr. Jennifer Koziol, Texas Tech University**
  - Virtual Session Link: XXX

2:45pm – Break - **NAVARO PREFUNCTION**

3:00pm – Concurrent Session 3 (Choose one)
• Management of the Cow Herd – NAVARRO - Management Decisions to Improve the Reproductive Performance of your Herd: From Calving to Rebreeding. George Perry, Texas A&M University, Overton; Sarah Moorey. University of Tennessee

• Controlling Estrus for the Less Experienced – HIDALGO - Estrous synchronization of Bos indicus and Bos taurus cows and heifers. Ky Pohler, Texas A & M University; Mario Binelli, University of Florida

5:00pm – Day 1 Closing Session
• Strategies to supply beef to the world – NAVARRO - Beef on Dairy supplying beef to the consumer. Jeremy Howard, Simplot Animal Sciences
• Branded programs – 44 Farms

6:00pm – Awards Presentations - NAVARRO

August 31, 2022

7:00am – Registration open - NAVARO PREFUNCTION

8:00am – Concurrent Session 4 (Choose one)
• Herd Management Lite – HIDALGO - Highlights of take-home messages from earlier session speakers.
• Advancing technologies in Reproduction Management - NAVARRO
  o Determining pregnancy status in large and small herds. Pedro Fontes, University of Georgia
  o IVF and ET, what to expect, implementing it and considerations for success. Jeremy Block, University of Wyoming

9:30am – Break - NAVARO PREFUNCTION

9:45am – Concurrent Session 5 (Choose one)
  a. Genetics and Fertility - NAVARRO
     o An animal breeders view of under-utilized tools to improve fertility in beef herds. Matt Spangler, University of Nebraska
o Has selection for milk and growth impacted reproductive performance? Darrh Bullock, University of Kentucky

b. Male impacts on pregnancy success - Hidalgo
  o What role does the sire play in the success of a synchronized breeding program? George Perry, Texas A&M University, Overton; Joe Dalton, University of Idaho; Ky Pohler, Texas A&M University

11:30am – Concluding Session - Navarro
  • Current state of gene editing and what it means to beef producers. Alison Van Eenennaam, University of California

12:30pm – Lunch - Navaro Prefunction