

## August 30, 2022

8:15 am – Welcome

8:30 – 9:45

Use of Reproductive Technology to improve your herd – Vitor Mercadante, Virginia Tech University

How my herd has benefited from reproductive technology- TBA

9:45 – Break, Trade Show

10:15 – Choose one of the following

- a) **Current Status of Controlling Estrus** - Estrous synchronization of *Bos indicus* and *Bos taurus* cows and heifers
  - Ky Pohler, Texas A & M University
  - Mario Binelli, University of Florida
- b) **Herd Health** - Implementing a biosecurity and reproductive health program
  - Dr. Lee Jones, DVM, University of Georgia
  - Dr Dan Geohl, DVM, Canton Veterinary Clinic, Canton, MO

11:45 – Lunch, Trade Show, Posters

1:15 – Choose one of the following

- c) **Management of Replacement Heifers** - 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
- d) **Bull Fertility** - Understanding a Breeding Soundness Evaluation and Factors that Impact Bull Fertility
  - Dr. Chance Armstrong, Elgin, TX
  - Dr. Jennifer Koziol, Texas Tech University

2:45 – Break, Tradeshow, Posters

3:00 – Choose one of the following

- e) **Management of the Cow Herd** - 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
- f) **Controlling Estrus for the Less Experienced** - Estrous synchronization of *Bos indicus* and *Bos taurus* cows and heifers
  - Ky Pohler, Texas A & M University
  - Mario Binelli, University of Florida

5:00 – **Strategies to supply beef to the world**

Beef on Dairy supplying beef to the consumer

- Greg Bethard, High Plains Dairy

Branded programs

- 44 farms

6:00 – Awards Presentations

Dinner on your own

### **August 31, 2022**

8:00 – Choose one

- g) **Herd Management lite** – Highlights of take-home messages from
  - Speakers from sessions b, c and e
- h) **Advancing technologies in Reproduction Management**
  - Determining pregnancy status in large and small herds – Pedro Fontes, University of Georgia
  - IVF and ET, what to expect, implementing it and considerations for success – Jeremy Block University of Wyoming

9:30 – Break, Trade Show, Posters

9:45 – Choose one of the following

- i) **Genetics and Fertility**
  - An animal breeders view of under-utilized tools to improve fertility in beef herds. Matt Spangler University of Nebraska
  - Has selection for milk and growth impacted reproductive performance? – Darrh Bullock University of Kentucky
- j) **Male impacts on pregnancy success**
  - 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

11:30 – Current state of gene editing and what it means to beef producers  
Alison Van Eenennaam, University of California