**“Connecting the Dots, Calf to Carcass”**
2019 Florida Beef Cattle Short Course
Straughn Extension Professional Development Center, 2142 Shealy Drive, Gainesville, FL

Follow this link to register online [https://www.eventbrite.com/e/68th-florida-beef-cattle-short-course-tickets-54877220243](https://www.eventbrite.com/e/68th-florida-beef-cattle-short-course-tickets-54877220243)

**Wednesday, May 8, 2019**
1:00   Welcome
1:15   Cattlemen’s Comments – Alex Johns, President of Florida Cattlemen’s Association
2:15   Customer Satisfaction and National Tenderness Survey – Dr. Jason Scheffler, University of Florida
3:00   Break
3:30   Value and Mechanics of Meat Export – Dr. Travis Arp, Meat Export Federation
4:15   Cattle Cloning: Alpha and Omega – Dr. Ty Lawrence, West Texas A & M University
5:00   Evening Trade Show and Brisket Feed – Beef Teaching Unit-South

**Thursday, May 9, 2019**
8:30   Influence of Environment on Tenderness – Dr. Tracy Scheffler, University of Florida
9:15   Genetic Markers for Meat Quality – Dr. Steve Shackelford, USDA-MARC
10:00  Break
10:30  Physiology of Marbling – Dr. Susan Duckett, Clemson University
11:15  Fed Beef Challenge/How Do FL Cattle Compare – Dr. Bailey Harsh, University of Florida
11:45  Producer Panel with Experience Feeding Cattle
12:30  Lunch at Animal Sciences Building, Sponsored by Farm Credit of Florida
1:30   Afternoon Program
    2.   Harvest and Processing   5.   Taste Panel
    3.   Carcass Evaluation
6:00   Cattlemen’s Steak Out – Horse Teaching Unit

**Friday, May 10, 2019**
8:30   Meat Quality and Thermotolerance in *Bos Indicus* Influenced Cattle – Dr. Raluca Mateescu, University of Florida
9:00   Issues in Cow Herd Health – Dr. Kelsey Arellano, University of Florida, CVM-FARMS
9:30   Mycotoxins in Forages – Dr. Ann Blount, University of Florida
10:00  Break
10:30  Using Ionophores in Cattle Production – Dr. Matt Hersom, University of Florida
11:00  Reproductive Challenges in Cow-calf Operations – Dr. Mario Binelli, University of Florida
11:30  Forage Management Application – Dr. Marcelo Wallau, University of Florida
12:00  Adjourn