“Evaluating Efficiency: From the Cow to the Bank”
Cow Efficiency, Feed Efficiency, and Economic Efficiency

2020 Florida Beef Cattle Short Course
Straughn Extension Professional Development Center, 2142 Shealy Drive, Gainesville, FL

Follow this link to register online: http://bit.ly/UFBCSCregistation

Wednesday, May 6, 2020 - Straughn Extension Professional Development Center
12:00  Registration Opens
1:00  Welcome - Dr. John Arthington, Department Chair, Animal Sciences, UF IFAS
1:10  Cattlemen’s Comments - Matt Pearce, Florida Cattlemen’s Association President
1:20  National Cattlemen’s Beef Association Comments - Marty Smith, NCBA President
1:30  Market Outlook - Randy Blach, Cattle FAX
2:15  Refreshment Break
2:45  What’s New in EPDs? - Dr. Darrh Bullock, University of Kentucky
3:30  Do I Really Need to be Concerned about Cell Cultured (fake) Meat? - Dr. Jason Scheffler, University of Florida
4:15  What Does it Cost to Raise a Calf in Florida? - Panel discussion moderated by Dr. Todd Thrift, University of Florida
5:00  Adjourn to Beef Teaching Unit South
5:30  Evening Trade Show, Bull Presale Viewing and Meal - Beef Teaching Unit South (3721 SW 23rd Street, Gainesville, FL 32608)
6:30  UF Brahman Bull Auction

Thursday, May 7, 2020 - Straughn Extension Professional Development Center
8:30  A Basic Overview of Feed Efficiency, Feed Conversion and RFI - Dr. Nicholas Dilorenzo, University of Florida
9:15  What are the Impacts of Selection for RFI on Calf Performance, Carcass Quality and the Cow Herd? - Dr. Gordy Carstens, Texas A&M University
10:00  Refreshment Break
10:30  Genetics of Cow Efficiency - Dr. Larry Kuehn, USDA MARC
11:15  Supplementation Strategies for Florida - Dr. Philipe Moriel, University of Florida
12:00  Depart for lunch at the Beef Teaching Unit South – Trade Show Open.
12:15  Lunch at Beef Teaching Unit South, Sponsored by Farm Credit of Florida
1:30  Afternoon Learning Session – Beef Teaching Unit South (Topics Subject to Change)
•  How much feed does it take to change cow condition? Feed options for the cow herd
•  What do they do with my hay sample to determine digestibility? Cannulated cow demo
•  What bull should I use on my cows? Matching cows to bulls.
•  What diseases should I be concerned with? Designing a herd health program for my cow herd.

6:00  Cattlemen’s Steak-Out - Prime Rib Dinner at the UF Horse Teaching Unit (1934 SW 63rd Ave, Gainesville, FL 32608)
Friday, May 8, 2020 - Straughn Extension Professional Development Center

UF Research Updates—Five Years of Cattleman’s Enhancement Board Funding

8:00  History of the Beef Cattle Enhancement Funding - Wes Williamson-Williamson Ranches
8:20  Can We Predict Heterosis from Genetic Markers? - Dr. Raluca Mateescu, University of Florida
8:40  Induction of Puberty in Heifers - Dr. Mario Binelli, University of Florida
9:00  Overcoming the Negative Impacts of Frequency of Supplementation on Replacement Heifer Reproduction - Dr. Philipe Moriel, University of Florida
9:20  Ovarian Dysplasia: What Do We Know and What are We Hoping to Find Out? - Dr. John Roberts, University of Florida-CVM
9:40  The Contribution of the Beef Cattle Industry to Regional Phosphorus Fluxes in Florida - Dr. Maria Silveira, University of Florida
10:00 Refreshment Break
10:20  Limpograss (Hemarthria altissima) as a Forage Option for North Florida - Dr. Jose Dubeux, University of Florida
10:40  Increasing Soil Fertility to Manage Broomsedge in Bahiagrass Pastures - Dr. Brent Sellers, University of Florida
11:00 Management Practices to Improve Haylage Quality in Florida - Dr. Joe Vendermini, University of Florida
11:20  20 Years of the Florida Bull Test - Dr. Nicholas Dilorenzo, University of Florida
11:40  Why an Animal Science Intern Might be Beneficial to My Operation? - Panel Discussion lead by Amie Imler, University of Florida
12:00 Wrap-up and Adjourn