

72nd Annual Florida **BEEF CATTLE** **SHORT COURSE**



Florida Beef Cattle Short Course

UF | **IFAS**
UNIVERSITY of FLORIDA



ANIMAL
SCIENCES

Wednesday, May 10

Location: Straughn Professional Development Center

- 12:00 Registration
- 1:00 Welcome
- John Arthington, Professor & Department Chair
- Nicolas DiLorenzo, Professor, University of Florida
- 1:15 Florida Cattlemen's Association Welcome
- Wes Carlton, President, Florida Cattlemen's Association
- 1:30 Market Outlook
- Trey Warnock, Amarillo Brokerage Co. LLC
- 2:15 What do Feedlots Want from Florida Calves?
- Alfredo DiCostanzo, University of Nebraska
- 3:00 Refreshment Break
- 3:30 Capture More of Your Calves' True Value
- Paul Beck, Oklahoma State University
- 4:15 Is Cottonseed Going to Make My Bulls Infertile?
- Lawton Stewart, University of Georgia
- Location: UF/IFAS Beef Teaching Unit South**
- 5:00 Cookout, Tradeshow, and Bull & Heifer Sale Preview

Thursday, May 11

Location: Straughn Professional Development Center

- 8:30 Use of Brewery Byproducts in Beef Cattle Nutrition
- Deidre Harmon, North Carolina State University
- 9:10 Horn Flies and Their Impact on Performance
- Ted Burgess, University of Florida
- 9:40 The True Value of Gain
- Todd Thrift, University of Florida
- 10:10 Refreshment Break
- 10:30 Beef on Dairy: The Dan Dorn's Perspective & Outlook
- Dan Dorn, ABS Global Inc., Deforest, WI
- 11:00 How to Add Value to Calves in Backgrounding Programs
- Jason Smith, Texas A&M University
- 11:30 Travel to the UF/IFAS Beef Teaching Unit South
Location: UF/IFAS Beef Teaching Unit South
- 12:00 Lunch
- 1:30-4:30 Rotations
1. Multibreed Herd & Cow Size
- Todd Thrift & Jesse Savell, University of Florida
 2. Liquid Feeds & Feed Delivery Equipment
- Nicolas DiLorenzo, University of Florida

3. Pasture Weed Management
- *Mark Mauldin, University of Florida*
4. Hay Delivery Structures & Waste
- *Alfredo DiCastanzo, University of Nebraska*
5. How much Supplemental Feed do I Need?
- *Doug Mayo, University of Florida*
6. Practical Feed Storage Options
- *Bob Simon, Furst McNess*

Location: UF/IFAS Horse Teaching Unit

5:00 - 6:00 Cocktail Hour & Tradeshow

6:00 Steak-Out & Tradeshow

Friday, May 12

Location: Straughn Professional Development Center

- 8:30 Genomics to Phenomics Integration to Predict Feed Efficiency in Beef Cattle: Year 2
- *Angela Gonella, University of Florida*
- 8:45 Updates on UF Brahman Project
- *Fernanda Rezende, University of Florida*
- 9:00 Improving the Accuracy of Genomic Selection for Carcass & Meat Quality
- *Raluca Mateescu, University of Florida*
- 9:15 Algae as a Protein Supplement for Cattle
- *Nicolas DiLorenzo, University of Florida*
- 9:30 Predicting Puberty in Brahman Heifers & Bulls
- *Mario Binelli, University of Florida*
- 9:45 Fatty Acid Supplementation to Increase Pregnancy Rates in Multiparous Beef Cows
- *Philippe Moriel, University of Florida*
- 10:00 Refreshment Break
- 10:30 UF Gainesville Forage Breeding Update
- *Esteban Rios, University of Florida*
- 10:45 Animal Performance & Methane Emissions of Cattle Grazing Stockpiled Limpograss Under Different Supplementation Strategies
- *Jose Dubeux, University of Florida*
- 11:00 Impact of Individual Macronutrients on Broomsedge Densities in Bahiagrass Pastures
- *Brent Sellers, University of Florida*
- 11:15 Evaluating the Agronomic & Environmental Impacts of New FL-DEP Biosolids Rule
- *Maria Silveira, University of Florida*
- 11:30 Impact of Implant Strategy on Brahman Sired Steer Performance, Carcass Traits, & Tenderness
- *Todd Thrift, University of Florida*
- 11:45 Screening of Bahiagrass Breeding Lines to Identify New Varieties for the Florida Cattle Industry
- *Lynn Sollenberger, University of Florida*
- 12:00 Adjourn

Registration Information

The reduced early registration fee is \$160 if participants register online on or before May 9, 2023. **After May 9, 2023 the regular registration fee will be \$200 at the door.** The registration fee includes: refreshment breaks, Wednesday's reception, Thursday's lunch, one Cattlemen's Steak-out ticket, and proceedings. For extra meal tickets please see the registration desk upon arrival at the Short Course.

Please visit the 2023 Florida Beef Cattle Short Course webpage for conference updates, to register for the conference online or to make hotel reservations.

animal.ifas.ufl.edu/events/beef-cattle-short-course/

Program Committee

Nicolas DiLorenzo, Chair
Jason Scheffler, Vice Chair
Todd Thrift
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Additional Information

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