

3RD ANNUAL SMALL RUMINANT SHORT COURSE & RAM AND BUCK TEST SALE

September 20-21, 2024

Gainesville, Florida



Friday, September 20

Location: Straughn Professional Development Center

Research Updates

- 7:30 - 8:30 Registration
- 8:30 - 8:45 Welcome
- Dr. Saqib Mukhtar, UF/IFAS Extension Associate Dean
- Dr. Brittany Diehl, UF College of Veterinary Medicine
- 8:45-9:30 Starting a Small Ruminant Enterprise – Selection and Production
- Dr. Joan Burke, USDA-ARS
- 9:30-10:15 Sustainable Small Ruminant Grazing Systems
- Dr. Rocky Lemus, Mississippi State University
- 10:15-10:35 Refreshment Break
- 10:35-10:55 Can choline feeding during the breeding period improve the performance of sheep and the resultant lambs?
- Masroor Sagheer, University of Florida
- 10:55-11:15 The interplay between host genetics and microbiota for enhanced resilience in sheep
- Dr. Fernanda Rezende, University of Florida
- Andres Alvarado, University of Florida
- 11:15-12:00 Small Ruminant Meat Selection, Grading & Marketing
- Kyle Mendes, University of Florida
- 12:00-1:00 Lunch
- 1:00-2:00 Integrated Management of Small Ruminant GI Parasitism
- Dr. Joan Burke, USDA-ARS
- 2:00-3:00 Common Health Challenges in Small Ruminants
- Dr. Katelyn Menacho, Oak Hammock Large Animal Veterinary Services
- 3:00-3:20 Refreshment Break
- 3:20-4:15 Small Ruminant Nutritional Requirements: Vitamins and Minerals
- Dr. Diwakar Vyas, University of Florida
- 4:15-5:00 Travel to UF/IFAS Horse Teaching Unit (HTU)
1934 SW 63rd Avenue, Gainesville, FL 32608**
- 5:00-6:00 Cocktail Hour and Trade Show
UF Ram Test & Buck Test Sale animals available for viewing
- 6:00 Dinner

Saturday, September 21

Location: UF/IFAS Horse Teaching Unit

- 8:30-9:00 Registration
9:00-9:15 Welcome
- *Dr. John Arthington, UF/IFAS Department of Animal Sciences Chair*
- 9:15-10:00 Ram & Buck Test Data Overview
- *Dr. Brittany Diehl, UF College of Veterinary Medicine*
- *Clay Whitehead, UF Animal Sciences*
- 10:00-12:00 Short Rotations & Trade Show
UF Ram Test & Buck Test Sale animals available for viewing
Business Planning & Financial Opportunities for Small Ruminant Operations
- *Laura Bennett, UF/IFAS Extension Pasco, Sumter, Hernando Counties*
- *Allie Williams, UF/IFAS Extension Hillsborough County*
Fecal Egg Counts
- *Kevin Korus, UF/IFAS Extension Alachua County*
Pasture Management
- *Paulette Tomlinson, UF/IFAS Extension Columbia County*
- *Lizzie Whitehead, UF/IFAS Extension Bradford County*
Pasture Weed Identification & Herbicide Application
- *Mark Mauldin, UF/IFAS Extension Washington County*
Lamb Cooking Demonstration
- *Kyle Mendes, UF Animal Sciences*
Small Ruminant Digestive System
- *Alicia Halbritter, UF/IFAS Extension Baker County*
Small Ruminant Nutrition
- *Cassidy Dossin, UF/IFAS Extension Clay County*
Soil Sampling
- *Stephen Jennewein, UF/IFAS Extension Duval County*
Tips & Tricks for Small Ruminant Transport
- *Erin Jones, UF/IFAS Extension Suwannee County*
Toxic Plants to Small Ruminants
- *Ashley Stonecipher, UF/IFAS Extension Volusia County*
- 12:00-1:00 Lunch
**1:00-1:15 Travel to UF/IFAS Sheep Unit
2108 Shealy Drive, Gainesville, FL 32608**
- 1:15 FAMACHA Training - Advanced Registration Required
- *UF/IFAS North Florida Livestock Agents Group (NFLAG)*