

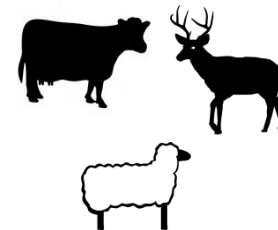


71st Southern Pasture and Forage Crop Improvement Conference



Participating Institutions:

Auburn University, Clemson University, Florida A&M University, Fort Valley State University, Louisiana State University, Mississippi State University, North Carolina State University, Oklahoma State University, Tennessee Tech, Texas A&M University, Texas Tech University, Tuskegee University, The Noble Foundation, University of Arkansas, University of Florida, University of Georgia, University of Kentucky, University of Puerto Rico, University of Tennessee, United States Department of Agriculture (USDA), USDA-ARS Grazinglands Research Lab, USDA-NRCS, and Virginia Polytechnic Institute.



SPFCIC

Knoxville, Tennessee

June 5th – 7th, 2017

<http://agrilife.org/spfcic/>

71st Southern Pasture and Forage Crop Improvement Conference (SPFCIC)
Knoxville, TN
June 5-7, 2017

Monday, June 5

12:00 - 1:00 pm (EDT)

Registration

1:00 pm

Posters Set Up

Welcome and Introduction to Tennessee

1:00 pm **Introductions & Welcome** *Patrick Keyser, Chair*

Drought and Forages

1:15 pm **Making the Weather Work for You**
Brian Bledsoe, Southern Livestock Standard Meteorologist

2:00 pm **Impact of Climate on Livestock Markets**
Andrew Griffith, Assistant Professor of Agriculture Economics, Univ. of Tennessee

2:45 pm **Break**

3:15 pm **Changing Pastures in the Fescue-Belt and Tennessee Research on Warm-season Forage**
Patrick Keyser, Center for Native Grasslands Management, and Gary Bates, Beef and Forage Center, Univ. of Tennessee; John Jennings, Univ. of Arkansas Extension Service; Ray Smith, Univ. of Kentucky Extension Service

4:00 pm **Responses of Grassland Communities to Climate Changes in Texas and Oklahoma**
Chuck West, Plant and Soil Science, Texas Tech Univ.; Dariusz Malinowski, Texas A&M AgriLife Research Vernon

4:45 - 5:30 pm **Business Meeting**

5:30 pm **Poster Session, Reception, & Mixer**
Sponsored by Dow AgriSciences

Tuesday, June 6

8:00 am **Depart Hotel**, Depart from Hilton lobby
8:20 am **Blount Unit**, East Tennessee Research & Education Center (ETREC), Knoxville
11:00 am **Producer Farm**, Brad Black, Vonore
12:15 pm **Catered Lunch**, Ft. Loudon State Historic Park
1:30 pm **Genera Bioenergy**, Vonore

Tuesday, June 6, Continued

3:30 pm **Holston Unit**, ETREC, Knoxville

5:00 pm **Return to Hotel**

6:00 pm **Dinner**

Wednesday, June 7

Ecosystem Services

8:00 am **Imperiled Grasslands Wildlife & Grazing – the Good, the Bad, the Ugly...**
Kyle Brazil, Center for Native Grasslands Management, Univ. of Tennessee

8:30 am **Managing Grassland Structure to Enhance Pollinator Habitat**
José Dubeux and Lisa Garcia, North Florida Research and Education Center, Univ. of Florida

9:00 am **Water Quality & Yield in Grasslands: What We Know and What We Can Do to Improve**
Forbes Walker, UT, Biosystems Engineering and Soil Science

9:30 am **Discussion**

10:00 am **Break**

Soil Health

10:30 am **Science and Soil Health: What We Know, What We Don't Know, and What We Think We Know**
Allen Franzluebbbers, Plant Science Research Unit, USDA-ARS, North Carolina

11:00 am **Cover Crop Systems & Soil Health: Lessons from the Great Plains**
Darren Redfearn, Department of Agronomy and Horticulture, Univ. of Nebraska

11:30 am **Soil Health & Working Lands: History & Efforts Within NRCS**
Dennis Chessman, USDA-NRCS, Kentucky

11:30 am – 1:00 pm **Discussion Through Lunch**
1:00 pm **Adjourn**