# **Agriculture and Natural Resources**

Facilitators: Dr. Jason de Koff, Dr. Solomon Haile and Dr. Dharma Pitchay

# Thursday, February 28,

8:30 - 10:15 am 9:30 - 10:15 am	Session 1a: Benefits of Urban Forestry, Dr. De' Etera Young Session 1b: Diagnosing Tree Problems in Urban Setting, Dr. Solomon Haile
10:15 - 10:45 am	Exhibit Viewing/Break
10:45 - 11:15 am	Session 2a: Fundamentals of Meat Goat Production, Dr. Makonnen Lema
11:15 - 12:00 pm	Session 2b: Small Scale Biodiesel Production, Dr. Jason de Koff
12:15 - 1:30 pm	Lunch
1:30 - 2:05 pm	Session 3a: Learn How to Grow Blueberries In Containers, Mr. Steven Kennedy and Dr. Dharma Pitchay
2:05 - 3:15 pm	Session 3b: How to Visually Diagnose Nutrient Deficiency Symptoms in Plants, Ms. Grija Vijayan and Dr. Dharma Pitchay
3:15 - 4:05 pm	Session 4a: Safe Pesticide Practices, TDA Regulatory Services,
4:05 - 5:00 pm	Mr. Phil Hurst  Session 4b: Native Warm-Season Grasses for Drought Management,  Dr. Jason de Koff
7:00 pm	Dinner
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# **Agriculture and Natural Resources**

Facilitators: Dr. Jason de Koff, and Dr. Solomon Haile

# Friday, March 1,

8:30 - 9:45 am 9:45 - 10:30am	Session 1a: Small Logging Business Management, Dr. Dalia Abbas Session 1b: Production of Shiitake Mushrooms In Logs, Dr. Solomon Haile
10:30-10:45am	Break
10:45 - 11:45	Session 2: 2013 Tennessee Agriculture Enhancement Program, Ms. Debbie Ball
11:45-12:00 pm	Workshop Survey and Wrap-up
12:15 pm	Box lunch to go!
12:30 pm	Adjourn



# Animal Science Facilitators: Dr. An Peischel and Mr. Chris Robbins

# Thursday, February 28,

8:30 - 10:15 am	Session 1: Safe Use of Small Farm Tools on the Family Farm Mr. Chris Robbins
10:15 - 10:45 am	Exhibit Viewing/Break
10:45 - 12:00 am	Session 2: Sustaining Agriculture on the Family Farm, Mr. John Patrick
12:15 - 1:30 pm	Lunch
1:30 - 3:15 pm	Session 3: Artificial Insemination in Goats, Tanner Herring Rutherford County 4-H Goat Club
3:15 - 5:00 pm	Session 4a: Reproduction/Breeding/Genetics of Meat Goats, Dr. An Peischel
4:10 - 5:00 pm	Session 4b: Healthy Meats from the Family Farm, Ms. Leslie Speller- Henderson
7:00 pm	Dinner



# Animal Science Facilitators: Dr. An Peischel and Mr. Chris Robbins

# Friday, March 1,

8:30 - 10:30 am	Session 1: Safe Use of Small Farm Tools on the Family Farm, Mr. Chris Robbins
10:30 - 10:45 am	Break
10:45 - 11:45 am	Session 2: Beginning Bee keeping, TSU Extension, Mr. John Ferrell
11:45 - 12:00 pm	Workshop Survey and Wrap-up
12:15 pm	Box lunch to go!
12:30 pm	Adjourn



# Holistic Business Planning for New and Beginning Producer Farmers and Entrepreneurs

Facilitators: Dr. Tyrone Miller and Mr. Alvin Wade

# Thursday February 28,

8:30 - 9:30 am	Session 1a: Introduction to the training, Identifying Your Values:
	Why You Do What You Do; Dr. Tyrone Miller
9:30 - 10:15 am	Session 2b: What is the Current Situation, Establishing a Market Plan
10:15 - 10:45 am	Exhibit Viewing/Break
10:45 - 11:15 am	Session 2a: Do You Plan to Retire? Key Issues to Consider, Mr. Alvin Wade
11:15 - 12:00 pm	Session 2b: Pigeon Peas as a Potential Alternative Crop for Small Farmers, Dr. Fisseha Tegegne
12:15 - 1:30 pm	Lunch
1:30 - 3:15 pm	Session 3: What Needs to Be Done: Developing a Plan for Operations
3:15 - 5:00 pm	Session 4: Addressing the Human Resources Side of the Business
7:00 pm	Dinner



# Holistic Business Planning for New and Beginning Producer Farmers and Entrepreneurs

Facilitator: Dr. Tyrone Miller

# Friday, March 1,

8:30 - 10:30 am	Session 1: Using Technology to Enhance Your Business
10:30 - 10:45 am	Break
10:45 - 11:45 am	Session 2: Lessons Learned - Producer Panel
11:45-12:00 pm	Workshop Survey and Wrap-up
12:15 pm	Box lunch to go!

Adjourn

12:30 pm



# **Agriculture and Food Safety**

Facilitators: Ms. Leslie Speller Henderson, Ms. Rita Fleming and Ms. Debbie Goddard

# Thursday, February 28,

8:30 - 9:30 am	Session 1a: Good Agriculture Practices, Ms. Nicole Bell
9:30 - 10:15 am <b>en,</b>	Session 1b: To The Maxi: Value Added Using A Commercial Kitch- Ms. Martha Pile, Family and Consumer Sciences Agent,
	UT-TSU Extension—Montgomery County
10:15 - 10:45 am	Exhibit Viewing/Break
10:45 - 11:15 am	Session 2a: Introduction to the Appeals Division, Mr. Mark Kooker
11:15 - 12:00 pm	Session 2b: SNAP: Increase Your Revenue, Improve Your
	Community, Mr. Keith Barnes, SNAP Fresh Coordinator With Community Food Advocates
12:15 - 1:30 pm	Lunch
1:30 - 3:15 pm	Session 3a: NRCS Programs, Mr. Eston Williams
2:05 - 3:15 pm	Session 3b: RD 101 - How can Rural Development Help Me!  Ms. Terri Sneed, USDA Equal Opportunity Specialist
3:15 - 4:05 pm	Session 4a: USDA Farm Service Agency-Programs for Farmers  Mc. Rogen Solomon, USDA Form Services
4:05 - 5:00 pm	Ms. Regan Soloman, USDA Farm Services  Session 4b: Water Management - Why is it Important for Plants,
4.03 - 3.00 pm	Dr. Dharma Pitchay
7:00 pm	Dinner  Session 4b: Water Management - Why is it Important for Plants,  Dr. Dharma Pitchay  Dinner

**Agriculture and Food Safety**Facilitators: Ms. Leslie Speller Henderson, Ms. Rita Fleming and Ms. Debbie Goddard

### Friday, March 1,

8:30 - 9:30 am	Session 1a: How to Help Producers Meet Consumer Demand for Goat Meat in Tennessee
9:30 - 10:30 am	Dr. Enefiok Ekanem and Mrs. Mary Mafuyai-Ekanem  Session 1b: Know Your Market First: Finding Market Niches for  Your Products
	Dr. Enefiok Ekanem and Mrs. Mary Mafuyai-Ekanem
10:30 - 10:45 am	Break
10:45 - 11:45 am	Session 2: Agnes Kilonzo - Nthenge
11:45 - 12:00 pm	Workshop Survey and Wrap-up
12:15 pm	Box lunch to go!
12:30 pm	Adjourn



### **List of Exhibitors**

### Monitoring Water Wells With A Down Well Camera

Dr. Sam O. Dennis, Mr. Alvin Wade and Mr. John Ferrell College of Agriculture, Human and Natural Sciences Cooperative Extension Program

### **Rural Development Programs**

Ms. Terri Sneed, Equal Opportunity Specialists

### **Tennessee Agriculture Enhancement Program**

Ms. Debbie Ball

### **US Department of Agriculture/NASS**

Debra Kennerson Tennessee State Director

### **Tennessee Department of Agriculture, Regulatory Services**

Mr. Phil Hurst

### **Farm Service Agency**

Ms. Regan Soloman

### **Natural Resources Conservation Services**

Mr. Eston Williams

Dr. Enefiok Ekanem and Mrs. Mary Mafuyai-Ekanem Tennessee State University

### **Cooperative Extension Programs**

Mrs. Mary Wakefield Tennessee State University's Program Specialists

### Pigeon Peas A Value Nutritious Crop

Dr. Fisseha Tegegne and Colleagues Tennessee State University, Department of Agriculture and Environmental Sciences



### **List of Exhibitors (Cont.)**

Tennessee Agribility
Finis Stribling, Area Specialist
Tennessee State University
Cooperative Extension Program

Food Safety Ms. Leslie Speller-Henderson and Ms. Rita Fleming Tennessee State University

Rebecca M. Blount Agricultural Marketing Specialist Marketing Development Division Tennessee Department of Agriculture

College of Agriculture Human and Natural Sciences Mr. William Hayslett Academic Coordinator Tennessee State University

Alternative Horticulture Crops Dr. Arvazena Clardy Tennessee State University

Southern Region Sustainable Agriculture Research and Education Program in Tennessee Dr. Roy Bullock Tennessee State University

Dr. Jason de Koff Tennessee State University

Dr. Solomon Haile Tennessee State University

