# NURSERY MANAGEMENT SHORT COURSE

### **TUESDAY, SEPTEMBER 10**

12:15 - 1:00 pm Student Check-in

#### **Introduction to Southern Forest Nursery Management**

1:00 - 1:05 pm	Welcome / Introductions / Housekeeping	Annakay Newell, Auburn University/SFNMC
1:05 - 1:45	Southern Forest Nursery Management Cooperative Resources for SFNMC Members Collecting Soil & Seedling Samples	Nina Payne, Auburn University/SFNMC
1:45 - 2:15	Seedling Regeneration in the South - Production Survey	Annakay Newell
2:15 - 2:45	External Economic Drivers	Dan Chappell, Alabama Forestry Commission
2:45 - 3:00	BREAK	
3:00 - 4:00	Irrigation and Soil-Water Relations Soil Fertility & Seedling Production	Annakay Newell
4:00 - 5:15	Hardwood Seedlings: Ground Preparation, Seed Selection, Pesticide Usage, Harvesting, and Distribution	James Shelton, Ark. Dept. of Ag, Forestry Division

### **WEDNESDAY, SEPTEMBER 11**

## **Pest Identification & Management**

8:00 - 10:30 am	Nursery Pests (Diseases & Insects) & Their Management	Annakay Newell
10:30 - 10:45	BREAK	
10:45 - 11:45	Nursery Weeds: Identification & Management	Nina Payne
11:45 - 12:45 pm	LUNCH - catered by Amsterdam Cafe	
12:45 - 1:45	Soil Fumigation: Methods, Treatments, & Applicator Safety Rules	Drew Griffin & Rob Taylor, TriEst Ag Group
1:45 - 2:30	Water Quality and Pesticide Efficacy	Nina Payne
2:30 - 3:15	Nursery Pesticides: Weights, Measures, Calibration, & Safety	Wheeler Foshee, AU College of Agriculture
3:15 - 3:30	BREAK	
3:30 - 4:15	Nursery Pesticides: Regulations & Labels	Wheeler Foshee
4:15 - 5:00	Nursery Pesticides: Formulations, Storage, & Plant Injury	Nina Payne

# **THURSDAY, SEPTEMBER 12**

# **Seedling Production**

8:00 - 10:00 am	Conifer Seed & Seedlings: Obtaining, Treating, Preparing, Sowing & Lifting	Steve Smith, Weyerhaeuser
10:00 - 10:15	BREAK	
10:15 - 11:45	Forest Seedling Genetics/Orchards	Trevor Walker, NC State University
11:45 - 1:15	LUNCH - catered by Taco Mama	
1:15 - 3:00	Effects of Seedling Quality on Stand Establishment Nursery Inventory: Theory, Methods, & Practice Seedling Quality Programs	Annakay Newell
3:00 - 3:15	BREAK	
3:15 - 4:45	Overview of Container Seedling Production	Doug Sharp, PRT-IFCO
4:45 - 5:00	Course Evaluation, CFEs & Pesticide Credits, Graduation	SFNMC Staff

Course complete! Safe travels home!

 $<sup>{}^{*}</sup>$ The times on this schedule are a general guide & are subject to change; topics will remain the same.