

Alabama Forestry Association's
42nd Teachers Conservation Workshop
Auburn Hotel & Conference Center, Auburn, Alabama
June 20 - 23, 2011

MondayJune 20, 2011

PART ONE, FOREST ECOLOGY

- 10:00 a.m. *Welcome & Ice Breaker* – School of Forestry and Wildlife Sciences 2217
Mr. Ed Lewis, Resource Management Services
- 11:00 a.m. *Stakeholders in Forestry* - School of Forestry and Wildlife Sciences 2217
Mr. Chris Erwin, Alabama Forestry Association
- 11:30 a.m. Lunch and Move to Donald Davis Arboretum
- 12:30 p.m. *Introduction to Project Learning Tree* – Arboretum
Mr. Chris Erwin, Alabama Forestry Association
- 1:00 p.m. *Project Learning Tree Forest Ecology, Activity 1 Adopt a Forest* – Arboretum
Ms. Anne Rilling, Longleaf Alliance
- 2:30 p.m. Return to School of Forestry
- 3:00 p.m. *Understanding Alabama's Soils* – School of Forestry and Wildlife Sciences 2217
Ms. Brenda Wood, Auburn University Agronomy and Soils
- 4:00 p.m. *Forested Wetlands* - School of Forestry and Wildlife Sciences 2217
Ms. Eve Brantley, Assistant Professor Auburn University Agronomy and Soils
- 5:00 p.m. Adjourn
- 6:00 p.m. Dinner – School of Forestry and Wildlife Sciences 1101

TuesdayJune 21, 2011

- 7:00 a.m. Breakfast – School of Forestry and Wildlife Sciences 1101
- 7:45 a.m. *Forest Types of Alabama* – School of Forestry and Wildlife Sciences 2217
Dr. Ed Loewenstein, Auburn University School of Forestry & Wildlife Sciences
- 8:45 a.m. *Sustainable Outdoor Classrooms* – Forestry and Wildlife Sciences 2217
Mr. Johnny Ponder, Georgia Pacific retired
- 9:30 a.m. PLT's Service Learning Program *GreenWorks!* - Forestry and Wildlife Sciences 2217
Mr. Chris Erwin, Alabama Forestry Association
- 9:45 a.m. Break
- 10:00 a.m. *The Longleaf Pine Forest* - School of Forestry and Wildlife Sciences 2217
Mr. Rhett Johnson, Auburn University and Longleaf Alliance, Retired
- 11:00 a.m. *Alabama's Wildlife Resources* - School of Forestry and Wildlife Sciences 2217
Mr. Mark Smith, Assistant Professor, Forestry & Wildlife Sciences

- 11:45 Lunch
- 12:15 a.m. Move to Pavilion
- 12:30 Forest Ecology PLT Activity 2 - Cast of Thousands
Ms. Anne Rilling, Longleaf Alliance
- ❖ Establishing Plots
 - ❖ Measurements
 - ❖ Inventory Recording Form
 - ❖ Soil Studies
 - ❖ Abiotic Measurement Chart
- 4:00 p.m. Return to Hotel
- 6:00 p.m. Dinner on Your Own

Wednesday.....June 22, 2011

PART TWO, FOREST HEALTH AND MANAGMENT

- 7:00 a.m. Breakfast – School of Forestry and Wildlife Sciences 1101
- 8:00 a.m. Forest *Pests and Diseases* – School of Forestry and Wildlife Sciences 2217
Dr. Scott Enebak, Auburn University
- 8:45 a.m. Break
- 9:00 a.m. *Non-Native Invasive Forest Plants* – School of Forestry and Wildlife Sciences 2217
Dr. Nancy Loewenstein, Auburn University & Alabama Invasive Plant Council
- 9:45 am. PLT Biodiversity Activity— Global Invaders – School of Forestry and Wildlife Sciences 2217
Dr. Jim Miller, USDA Forest Service
- 11:00 a.m. *Forest Genetics* – School of Forestry and Wildlife Sciences 2217
Mr. Al Lyons, Hancock Forest Management
- 12:00 p.m. Lunch
- 12:40 p.m. Depart for Mary Olive Thomas Tract
- 1:00 p.m. Forest Management Tour – Mary Olive Thomas Tract
Dr. Richard Brinker, Auburn University Forestry and Wildlife Sciences
- 4:00 p.m. Return to Hotel
- 6:30 p.m. Dinner – Auburn Hotel and Conference Center

Thursday.....June 23, 2011

PART THREE, FOREST PRODUCTS

- 6:15 a.m. Breakfast – Auburn Hotel and Conference Center
- 6:30 a.m. Depart for Forest Products Tour
- 7:45 a.m. Arrive, MeadWestvaco Paper Mill, Mahrt, AL
- 10:00 a.m. Depart Paper Mill
- 10:10 a.m. Arrive French House
- 10:15 a.m. PLT Forests of the World – Chris Erwin
- 10:45 a.m. PLT Wrap up and Evaluation – Anne Rilling
- 11:00 a.m. Lunch
- 12:00 p.m. Depart for Auburn
- 1:30 p.m. Break out to Paper Making Lab or FFA at Mary Olive Thomas
1:45 p.m. Auburn Papermaking Lab – College of Engineering
Dr. Steve Duke, Auburn College of Engineering
- 3:45 p.m. Program Wrap-Up – College of Engineering
Mr. Ed Lewis
- 4:30 p.m. Adjourn

**Break-Out Session for Agriscience Teachers
FFA Forestry Judging Competition
Mary Olive Thomas Tract**

- 1:45 p.m. *Introduction to the FFA Forestry Judging Competition*
Mr. Roger Brothers, Bibb County Career Tech Center
- 2:00 p.m. *Discussion on 2011 state competition*
TBA
- 2:30 p.m. *Timber Cruising/Estimating*
Mr. Jim Morris, Morris Forestry Services
- 3:30 p.m. *Timber Stand Improvement*
Mr. Roger Brothers, Bibb County Career Tech Center
- 4:30 p.m. *Compass and Pacing*
Mr. Joe Roberson, MeadWestvaco
- 5:00 p.m. Adjourn