





# **Disease and Pest Management Workshop**

Date & Time: Wednesday - September 12, 2012 (8:30 A.M. to 12:00 P.M.)
Location: Otis L. Floyd Nursery Research Center, McMinnville, TN
Pesticide Points: 3 Points Categories 2, 3, 10, 12; 2 Points Category 6
Registration: Call Holly Hodges at 931-815-5140 and provide your name

# **Presentation and Demonstration Topics:**

- New invasive pest and disease threats to the Tennessee nursery industry (Boxwood blight, Asian longhorn beetle, hemlock wooly adelgid, camphor shot borer, spotted winged drosophila, marmorated stink bug, Japanese maple scale, and others)
- New powdery mildew resistant cultivars; flowering cherry leaf spot disease management
- Ambrosia beetles Biology, management, and latest research
- Imported fire ants Research to develop quarantine certification treatments
- Calibrating sprayers to deliver pesticides accurately
- Reducing accidental exposure to pesticides

# Workshop Speakers:

a) Tennessee State University Dr. Margaret Mmbaga Dr. Karla Addesso

Dr. Jason Oliver Dr. Alicia Bray

- b) University of Tennessee Mark Halcomb
- c) USDA-ARS Horticultural Insects Research Lab, Wooster, OH Dr. Chris Ranger
- d) Tennessee Department of Agriculture Gray Haun

## **Directions to the Tennessee State University Nursery Research Center**

### From Nashville:

Take I-24 east to the McMinnville/Manchester exit -Exit 111 (Hwy. 55).

At the top of the exit ramp turn right toward McMinnville.

Stay on this road. Near McMinnville, there will be exits for McMinnville business district, <u>do</u> <u>not take them</u>. Just stay on this road. Near McMinnville, Hwy. 55 will change into Hwy. 70S. This is OK. Just keep driving.

You will encounter a series of traffic lights in McMinnville, just keep traveling on your road (now called 70S East). (You are on the right road if you are following signs for 70S East to Sparta). As you near the other edge of town, Hwy 70S will make a sweeping left turn. The hospital will be on your left, a car dealership on your right; there will be a traffic light. This is Cadillac Lane. Turn left onto Cadillac Lane.

The NRC is about 0.5 miles down Cadillac Lane, on the right.

In summary:

I-24 to Hwy 55 (exit 111), Hwy 55 (70S) to Cadillac Lane, Cadillac Lane to the Center.

### From Chattanooga:

Take I-24 west to the McMinnville/Manchester exit - Exit 111 (Hwy. 55).

At the top of the exit ramp turn right toward McMinnville.

Stay on this road. Near McMinnville, there will be exits for McMinnville business district, <u>do</u> <u>not take them</u>. Just stay on this road. Near McMinnville, Hwy. 55 will change into Hwy. 70S. This is OK. Just keep driving.

You will encounter a series of traffic lights in McMinnville, just keep traveling on your road (now called 70S East). (You are on the right road if you are following signs for 70S East to Sparta). As you near the other edge of town, Hwy 70S will make a sweeping left turn. The hospital will be on your left, a car dealership on your right; there will be a traffic light. This is Cadillac Lane. Turn left onto Cadillac Lane.

The NRC is about 0.5 miles down Cadillac Lane, on the right.

In summary:

I-24 to Hwy 55 (exit 111), Hwy 55 (70S) to Cadillac Lane, Cadillac Lane to the Center.

## From Knoxville:

Take I-40 west to exit 288, Hwy 111.

Go south on Hwy 111 toward Sparta and McMinnville. After you pass through Sparta, Hwy 70S will split from Hwy 111, take this split. Stay on Hwy 70S into McMinnville.

The very first traffic light encountered when entering McMinnville is Cadillac Lane (there will be an auto dealership on the left and a hospital on the right). Turn right onto Cadillac Lane.

The NRC is about 0.5 miles down Cadillac Lane, on the right.