Banker Plant Utilization in the Greenhouse and Field

Thursday, October 2, 2014

8:30AM to 3:30PM

Mid-Florida REC - Apopka
2725 S. Binion Rd., Apopka, FL 32703

8:30 AM – Registration and Welcome

8:50 AM – Pre-Test Administered

9:00 AM – Banker Plant Systems on the Farm  A look into the various beneficial insect habitats at the Suwannee Valley Agricultural Extension Center – Live Oak. (Robert Hochmuth – UF/IFAS Multi-county Extension Agent)

9:40 AM – Outdoor Banker Plant System at MREC  A brief slideshow on the progression of the banker plant landscape at the MREC. (Matt Lollar – UF/IFAS Multi-county Extension Agent)

10:00 AM – Banker Plant Systems in Ornamentals  An overview of the various banker plant systems being utilized in commercial greenhouse and nursery operations in Florida. (Dr. Lance Osborne – UF/IFAS Mid-Florida REC, Dr. Cindy McKenzie - USDA-ARS Ft. Pierce)

10:50 AM – Post-Test Administered

11:00 AM – Tour of Mid-Florida REC Greenhouses – Greenhouses will be toured and banker plant systems will be viewed and discussed. (Dr. Lance Osborne – UF/IFAS Mid-Florida REC)

11:45 AM – Lunch (Provided)

12:30 PM – Tour of Mid-Florida REC Grounds – The MREC-Apopka grounds will be toured and banker plant plots will be discussed. Insects will be collected from plots. (Dr. Liz Felter, Dr. Juanita Popenoe, Matt Lollar – UF/IFAS Extension)

1:00 PM – Beneficials Discussion – Insects collected from the field plots will be examined and discussed. (Dr. Lance Osborne – UF/IFAS Mid-Florida REC)

1:30 PM – Banker Plant Rearing – Beneficial rearing kits will be assembled followed by an overview of maintaining beneficial populations. (Dr. Liz Felter, Dr. Juanita Popenoe, Matt Lollar – UF/IFAS Extension)

2:00 PM – Production Field Trip – A visit to Commercial Nursery and Greenhouse operations with functioning banker plant programs.

3:30 PM – Wrap-up