

FORTY-NINTH ANNUAL

CITRUS PACKINGHOUSE DAY

August 26, 2010

CITRUS RESEARCH & EDUCATION CENTER

700 Experiment Station Road

Lake Alfred, FL 33850-2299

IN COOPERATION WITH  
FLORIDA CITRUS PACKERS

*COOPERATIVE EXTENSION SERVICE  
INSTITUTE OF FOOD & AGRICULTURAL SCIENCES  
UNIVERSITY OF FLORIDA, GAINESVILLE*

## **FORWARD**

*Welcome to the Forty-Ninth Annual Citrus Packinghouse Day! Although domestic and Japanese citrus canker regulations relaxed over the past year to allow shipments of fruit with canker lesions, the discovery of Citrus Black Spot (CBS) threatens new restrictions to some parts of the state. This is in addition to the continuing challenges of canker regulations on fruit shipped to the EU, changing food safety requirements, and the ever present threat of decay and/or peel disorders. To help overcome these issues, scientists and representatives from the University of Florida, the United States Department of Agriculture, the Florida Department of Agriculture and Consumer Services – Division of Plant Industry, and Sao Paulo State Department of Agriculture, Brazil will bring you the latest regulatory and scientific developments of practical interest to your business.*

*This year's programs will focus on CBS: its identification, biology, and control in Florida; federal and state regulations and activities related to CBS; and how the disease is managed in Brazil. There will also be a presentation on new research on fruit grading using UV light and a presentation summarizing research results over the past 3 years showing how peel disorders of fresh citrus can be reduced.*

*Representatives from a variety of companies will be on hand to provide valuable information for your business. Be sure to check out what they have to offer. An exhibitor list is provided including the names, addresses, telephone numbers, and products sold. Most exhibitors will again be located in the foyer and adjacent room of the Ben Hill Griffin Jr. Auditorium. Be sure to stop by DECCO's exhibitor booth to again say thanks for their generous support for a fantastic lunch, which will again be provided free to the first 125 people to register.*

*Finally, please complete and turn in an evaluation form; they provide us with valuable feedback on how we can improve Packinghouse Day.*

*Mark A. Ritenour*  
*Program Coordinator*

# **FORTY-NINTH ANNUAL CITRUS PACKINGHOUSE DAY**

University of Florida - IFAS  
Citrus Research and Education Center  
700 Experiment Station Road  
Lake Alfred, FL 33850-2299

Thursday, August 26, 2010

8:30 AM REGISTRATION

9:30 AM WELCOME AND HOUSEKEEPING ITEMS

Dr. Mark A. Ritenour, Program Coordinator  
Indian River Research and Education Center, Ft. Pierce

UPDATE OF USDA PROGRAMS

Dr. Elizabeth Baldwin, Research Leader/Location Coordinator  
USDA ARS Citrus and Subtropical Research Lab, Winter Haven

INTRODUCTORY REMARKS AND MODERATOR

Mr. Richard Kinney, Executive Vice President  
Florida Citrus Packers, Lakeland

All meetings will be held in the Ben Hill Griffin Jr. Auditorium

## ***Packinghouse Day Coordinators:***

Mark Ritenour, Ph.D. and Jan Narciso, Ph.D. – Program Coordinators  
Michelle Danyluk, Ph.D. – Local Arrangements Coordinator

## MORNING SESSION

- 10:00 AM Citrus Black Spot (*Guignardia citricarpa*): Identification, Biology and Control** – *Megan Dewdney*, UF/IFAS, Citrus REC, Lake Alfred and *Natalia Peres*, UF/IFAS, Gulf Coast REC, Balm
- 10:15 AM Challenges in the Citrus Black Spot (CBS) Health Management for the Fresh Fruit Market** – *Eduardo Feichtenberger*, Research Plant Pathologist, Sao Paulo State Department of Agriculture, Brazil
- 10:45 AM Response of FDACS DPI to Citrus Black Spot in Florida** – *Tim Schubert*, FDACS, Division of Plant Industry, Gainesville
- 11:00 AM APHIS Response to Citrus Black Spot in Florida** – *Mike Hornyak*, USDA, APHIS, PPQ, Citrus Health Response Program, Plantation
- 11:15 AM Citrus Sorting Using Ultraviolet Illumination to Eliminate Infected and Damaged Fruit** – *David Obenland*, USDA/ARS San Joaquin Valley Agricultural Sciences Center, Parlier, CA
- 11:30 AM Studies of the Effects of Commercial Copper Sprays on *E. coli*** – *Jan Narciso*, USDA/ARS, Winter Haven
- 11:45 AM Pre- and Postharvest Practices to Reduce Peel Breakdown of Fresh Citrus** – *Mark Ritenour*, UF/IFAS, Indian River REC, Ft. Pierce

**12:00 to 1:00 PM - Lunch – Sponsored by DECCO**



# NOTES

For copies of many of today's presentations, visit the University of Florida Postharvest Programs & Information website at <http://postharvest.ifas.ufl.edu> and click on "Previous Events."