FORTY-SIXTH ANNUAL

CITRUS PACKINGHOUSE DAY

September 6, 2007

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-Sixth Annual Citrus Packinghouse Day! Throughout the day, scientists from the University of Florida, the United States Department of Agriculture, and the Florida Department of Agriculture and Consumer Services – Division of Plant Industry will present practical information of interest to your business.

This year's program will focus primarily, though not exclusively, on issues dealing with citrus canker. Topics presented will include:

- > Status of the new citrus canker proposed rule and resources in place to support shipping fresh citrus this season
- ➤ Canker: An update on bacterial survival in packinghouses and beyond
- > Bactericidal coatings: an added defense for fruit on the packingline
- > Exploring the risks of transmitting citrus canker by way of fresh fruit
- > Exploring the potential for electronic grading of fruit with canker lesions
- ➤ Argentine citrus handling practices used to prevent shipment of fresh fruit with canker symptoms
- ➤ Laser etching: a future tool for citrus labeling

Packinghouse Day presentations will be split this year between morning and afternoon sessions to facilitate interaction with exhibitors and participation in hands-on training workshops. Certificates will be issued to those completing each training workshop. The two training workshops offered this year are:

- > Principles and practices for reducing fruit microbial contamination
- > Canker identification on fresh fruit

Another major change this year is the relocation of exhibitors to the foyer and adjacent room of the Ben Hill Griffin Jr. Auditorium. This will further facilitate interaction between participants and exhibitors. Because of a generous donation from DECCO, an excellent lunch will again be provided to the first 200 people to register. Be sure to stop by DECCO's exhibitor booth to say thanks! Representatives from almost 20 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.

Be sure to stick around for the door prize drawings. We will be giving out \$200 in door prizes. The only catch is that you have to be present to win. One of the door prizes will be given out in the exhibitor area. Also, 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 Indian River Research & Education Center

Forty-Sixth Annual Citrus Packinghouse Day

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

Thursday, September 6, 2007

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 ON STATEWIDE CITRUS PROGRAMS

Dr. Harold W. Browning, Center Director Citrus Research and Education Center, Lake Alfred

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 STATUS OF THE NEW CITRUS CANKER PROPOSED RULE AND RESOURCES IN PLACE TO SUPPORT SHIPPING FRESH CITRUS THIS SEASON - Patrick Gomes, National Project Coordinator, Citrus Health Response Program, USDA, APHIS PPQ - EDP. Michael Hornyak, Citrus Health Response Program, will also be present to answer questions during the day.

10:30 AM CANKER: AN UPDATE ON BACTERIAL SURVIVAL IN PACKINGHOUSES AND BEYOND - Tim Gottwald, USDA/ARS

10:45 AM BACTERIAL COATINGS: AN ADDED DEFENSE FOR FRUIT ON THE PACKINGLINE - Jan Narciso, USDA/ARS

11:00 - 12:00 PM Concurrent -

➤ Workshop 1: PRINCIPLES AND PRACTICES FOR REDUCING FRUIT MICROBIAL CONTAMINATION - Jan Narciso, USDA/ARS and Amy Simonne, UF/IFAS

> Visit Exhibitors

12:00 - 1:00 PM - Lunch (Sponsored by DECCO)



AFTERNOON SESSION

- 1:00 PM EXPLORING THE RISKS OF TRANSMITTING CITRUS CANKER BY WAY OF FRESH FRUIT Tim Schubert, FDACS/DPI
- 1:15 PM EXPLORING THE POTENTIAL FOR ELECTRONIC GRADING OF FRUIT WITH CANKER LESIONS Tom Burks, UF/IFAS
- 1:30 PM ARGENTINE CITRUS HANDLING PRACTICES USED TO PREVENT SHIPMENT OF FRESH FRUIT WITH CANKER SYMPTOMS Mark Ritenour, UF/IFAS
- 1:45 PM LASER ETCHING, A FUTURE TOOL FOR CITRUS LABELING Ed Etxeberria, UF/IFAS

2:00 - 3:00 PM Concurrent -

➤ Workshop 2: CANKER IDENTIFICATION ON FRESH FRUIT - Tim Schubert, FDACS/DPI, Gordon Bonn, FDACS/DPI, Jamie Yates, UF/IFAS and Monty Myers, UF/IFAS

> Visit Exhibitors

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".

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