

Introduction

Welcome to our 49th Annual Program for the Food Industry. This year's conference will focus on the following key issues facing citrus processing and related industries: the global nature of our business, challenges facing the Florida citrus industry, technology in the processing plants, new markets and the research to support them. The impact of greening disease on the citrus industry cannot be overstated, and this year we have dedicated two sessions to discuss its implications. Greening disease topics will include scientific research activities, and the economics of the industry and potential impact on processed citrus products. Our invited speakers, all active in academia, industry and government, were selected because of their depth of knowledge in these pertinent topics and their enthusiasm in sharing their insights. This event will bring together our invited speakers with industry leaders, researchers, technical and managerial personnel, and partners who are actively involved in the food, beverage and citrus industries. We look forward to your participation!

Renée Goodrich Schneider,
Program Organizer
University of Florida/IFAS, FSHN, Gainesville, FL

Tentative Agenda

Tuesday, September 15, 2009

4:00PM Registration (*until 7:00PM*)

Wednesday, September 16, 2009

7:30AM Registration (*until 5:00PM*)

7:30AM Morning Refreshments

Sponsored by: Vincent Corporation

8:30AM **Welcome and Introductory Remarks**

Renée Goodrich Schneider,
Program Organizer, UF, IFAS, FSHN
Neil Shay, Department Chair, UF,
IFAS, FSHN

Millie Ferrer-Chancy, Interim Dean,
UF, IFAS, Office of Dean for
Extension

Dave Johnson, Program Chair,
Peace River Citrus Products, Inc.

SESSION 1 – GLOBAL ISSUES AND MARKETING

Moderator: Keith Schneider, UF, IFAS, FSHN

9:00AM **The Citrus Processing and Byproduct Industry of Argentina,** *Victor F. Onchi Navarro,* Brown International Corp. LCC

9:40AM **Citrus Production and Greening in China,** *Fred Gmitter,* UF, IFAS, CREC

10:20AM Break

10:40AM **Global Food Safety Standards – an Overview,** *Tatiana Lorca,* Ecosure

11:20AM **Healthy Beverages for the Global Consumer,** *Jennifer Zhou,* Firmenich

SESSION 2 – MARKETING TRENDS AND NEW PRODUCTS

Moderator: Alan Wyland, Coca-Cola North America

1:30PM **Regulatory and Technical Aspects of Stevia Used in Beverages,** *Amy Boileau,* Cargill, Inc.

2:05PM **Consumer-driven Trends in Beverages,** *Kristen Heimerl,* Givaudan Flavors Corporation

2:40PM Break

3:00PM **Functionality and Utilization of Citrus Fiber in Consumer Products,** *Rebecca Miller,* Kansas State University

3:35PM **Enriching Beverages with Fiber,** *Adrienne Stucky,* Tate & Lyle

4:10PM **Consumer Health and Nutrition Insights,** *Dave Schmidt,* International Food Information Council

4:45PM Florida Section IFT and Citrus Products Division Awards Ceremony

6:00PM Networking Reception (*until 7:00PM*)

Sponsored by:

- *Brown International Corp., LLC*

- *Chemical Systems*

- *Firmenich*

- *Food Equipment & Engineering Co.*

- *Givaudan Flavors Corp*

- *VELCORIN®,*
LANXESS Corporation

Thursday, September 17, 2009

SESSION 3 – PROCESSING AND TECHNOLOGY UPDATES

Moderator: Savy DiBenedetto, Coca-Cola North America

7:30AM Registration (*until 5:00PM*)

7:30AM Morning Refreshments

8:30AM **Calculating the Carbon Footprint of Florida Agricultural Products,** *Tom Spreen,* UF, IFAS, FRE

9:05AM **Citrus Pectin Production and World Market,** *Jan Staunstrup,* CP Kelco

9:40AM **Mexican Lime and Lemon Essential Oils – Production and Utilization,** *Luis Haro,* Luis Haro Consulting

10:15AM Break

10:35AM **VELCORIN® as a Processing Aid,** *Riaz MUSAHEB,* LANXESS Corporation

11:10AM **Screw Press Operating Hints,** *Bob Johnston,* Vincent Corporation

SESSION 4 – GROWER AND INDUSTRY HOT TOPICS – PART 1

Moderator: Doug Van Strijp, Southern Gardens

1:30PM **Greening from the Grower's Perspective,** *Jim Snively,* Southern Gardens Citrus Groves

2:15PM **USDA/South Florida Greening Projects Overview,** *David Hall,* USDA-ARS

3:00PM Break

3:30PM **Controlling the Psyllid – Guava Volatiles and Other Remedies,** *Lukasz Stelinski,* UF, IFAS, CREC

4:15PM **Effect of Greening on Fruit Size and Yield,** *Tim Spann,* UF, IFAS, CREC

6:30PM Dinner & Entertainment (*until 8:30PM*)

Sponsored by:

- *ENERFAB, Inc*

- *JBT FoodTech*

- *JBT FoodTech FranRica*

Friday, September 18, 2009

SESSION 5 – GROWER AND INDUSTRY HOT TOPICS – PART 2

Moderator: Doug Archer, UF, IFAS Research Administration

7:30AM Registration (*until 10:00AM*)

7:45AM Breakfast

Sponsored by:

- *Bell Chem Corp.*

- *BioSun Flavors*

& *Food Ingredients*

- *D L Newslow & Associates, Inc.*

- *HT/DCR Engineering, Inc.*

- *Safe Chem Inc*

- *Symrise, Inc.*

8:30AM **Clues to Symptom Development in HLB-infected Fruit through Analysis of Global Gene Expression Change,** *Jackie Burns,* UF, IFAS, CREC

9:15AM **Volatile Changes in Greening-Affected Fruit,** *Russ Rouseff,* UF, IFAS, CREC

10:00AM **Consumer Sensory Testing of Greening-Affected Products,** *Charlie Sims,* UF, IFAS, FSHN

10:45AM **Effect of Greening on the Economy of Citrus,** *Bob Norberg,* Florida Department of Citrus
Economic Impacts of the Florida Citrus Industry in 2007-08, *Mohammad Rahmani,* UF, IFAS, FRE

11:30AM Adjourn