

PURPOSE OF THE SYMPOSIUM

Citrus Greening or Huanglongbing (HLB) continues to spread throughout citrus production areas of Florida. The Symposium is an opportunity for Florida Citrus Growers to come together under a single purpose to effectively manage this devastating disease. Topics this year include production systems, plant improvement, vector management, horticultural responses to HLB, disease detection and spread.

CONTINUING EDUCATION UNITS

Continuing Education Units (CEU's) will be offered for holders of restricted use pesticide licenses (RUP) or certified crop advisors (CCA). CEU's will be offered in the following categories: private, agricultural tree, regulatory, demonstration & research for RUP holders. CCA's will be offered CEU's in the pest management category.

SPONSORS

MORNING BREAK

Triangle Chemical Company

LUNCH

Bayer Crop Science

AFTERNOON BREAK

Dow AgroSciences



DIRECTIONS

The Stuart Conference Center is located on the south side of the Polk County Agricultural Center at 1710 U.S. Highway 17 South in Bartow.

From the South: Take, U.S. Hwy. 17 north to Bartow, the Stuart Conference Center is located about 4.5 miles north of Homeland on the right.

From the North: Take U.S. Hwy. 98 south to U.S. Hwy. 17 south or take or U.S. Hwy. 17 south to Bartow. Continue south on U.S. Hwy. 17, 1.3 miles south of Main St. we are on the left.

From the East: Take U.S. Hwy. 60 west to U.S. Hwy. 17 in Bartow. Proceed south on U.S. Hwy. 17, 1.3 miles south of Main St. we are on the left.

From the West: Take U.S. Highway 60 to U.S. Highway 17 in Bartow. Proceed south on U.S. Hwy. 17, 1.3 miles south of Main St. we are on the left.

STUART CONFERENCE CENTER
1710 U.S. HIGHWAY 17 S.
BARTOW, FL
(863) 519-8677

CITRUS GREENING SYMPOSIUM



Conducted by -
University of Florida, IFAS Extension
Florida Citrus Production Research
Advisory Council
Greening Research Task Force
Stuart Conference Center
Bartow, Florida
April 7, 2009

Citrus Greening Symposium

PROGRAM AGENDA

8:00 AM - Registration

8:25 AM - Welcome and Introductions

8:30 AM - Citrus HLB Research - TBD

PRODUCTION SYSTEMS & PLANT IMPROVEMENT

8:50 AM - Advanced Citrus Planting Systems -
Dr. Bill Castle, CREC

9:10 AM - Changing Horticultural Production
Systems - *Dr. Megan Dewdney, CREC*

9:30 AM - Transgenic Solutions at CREC -
Dr. Jude Grosser, CREC

9:50 AM - Transgenic Solutions at USDA -
Dr. Ed Stover, USDA/ARS, Ft. Pierce

10:10 AM - Surveying for Naturally Occurring
HLB Field Resistance - *Dr. Fred Gmitter, CREC*

10:30 AM - Break

VECTOR MANAGEMENT

10:45 AM - Asian Citrus Psyllid and HLB - *Dr.
Michael Rogers, CREC*

11:05 AM - Fogging for Asian Citrus Psyllid
Suppression - *Dr. Lukasz Stelinski, CREC*

11:25 AM - Psyllids and the Guava Effect - *Dr.
Russ Roweff, CREC*

11:45 AM - Successful Wide Area Psyllid
Control - *Mr. Vic Story, Story Citrus Services,
Lake Wales*

12:00 PM - Lunch

HORTICULTURAL RESPONSES TO HLB

1:00 PM - Fruit Size, Yield and Quality in
HLB Infected Trees - *Dr. Tim Spann, CREC*

1:15 PM - Evolution of HLB Symptoms - *Dr.
Ed Etxebarria, CREC*

1:30 PM - Leaf Nutritional Analysis of
Symptomatic HLB Trees - *Dr. Arnold Schumann,
CREC*

1:45 PM - Imidacloprid-induced SAR
(Systemic Acquired Resistance) in Cleopatra
Mandarin and HLB Development - *Dr. Jim
Graham, CREC*

2:00 PM - Remedy Ultra for Citrus Stump
Sprout Control - *Dr. Steve Futch, CES, Lake
Alfred*

2:15 PM - Break

DISEASE DETECTION & SPREAD

2:30 PM - PCR Results from Multiple HLB
Testing Labs - *Dr. Mike Irey, United States Sugar
Corp., Clewiston*

2:50 PM - Host Responses of Different Citrus
Varieties to HLB Infection - *Dr. Bill Dawson,
CREC*

3:10 PM - HLB Introduction and Spread
within Citrus Groves - *Dr. Tim Gottwald, USDA/
ARS, Ft. Pierce*

3:30 PM - HLB Spread, Management and
Resetting - *Mr. Mike Stewart, Consolidated
Citrus, Lake Placid*

3:40 PM - HLB Spread and Management -
*Mr. Manual Lopez, Peace River Packing, Ft.
Meade*

Mr. Sharon Weingarten, Orange Co., Arcadia

Mr. Chris Oswalt, CES, Bartow

4:10 PM - Adjourn

CES: County Extension Service

CREC: Citrus Research & Education Center,
Lake Alfred

USDA/ARS: United States Department of
Agriculture/Agricultural Research Service

REGISTRATION

Name: _____

Company: _____

Address: _____

City/State/Zip: _____

Phone: _____

Email: _____

CITRUS GREENING SYMPOSIUM

April 7, 2009

PRE-REGISTRATION REQUIRED

Registration is limited to the first 500 participants

Jane Wilson, Citrus REC, 700 Experiment Station Road, Lake Alfred, FL 33850

Phone: 863-956-1151, Fax: 863-956-4631 or email: mjw@crec.ifas.ufl.edu

Please send registration to: