



**Greetings to All:**

The Laurel Wilt Working Group has the pleasure of sending this first notice of the **Laurel Wilt Disease and Redbay Ambrosia Beetle Research Symposium** which will be held on Tuesday, November 3, 2009 starting at 8:30 AM and extending to 3:00 PM at the Miami-Dade County Extension Service Auditorium.

The purpose of the research symposium is to have presentations in the morning session on the known science and recent research findings on the laurel wilt disease and redbay ambrosia beetle complex to those interested in protecting the important avocado industry in Florida. In the afternoon session, the researchers and attendees will be asked to participate in a dialogue to better delineate how the ongoing research will benefit the avocado industry, determine what research needs to be pursued and identify mechanisms or strategies to assist in achieving successful research outcomes.

**Agenda**

- 8:30-8:40      **Welcome-Opening remarks:** Mr. Richard Gaskalla and Dr. Jonathan Crane
- 8:40-8:55      **Hot Issues** - Dr. Wayne Dixon and Dr. Jonathan Crane
- 8:55-9:15      **Dr. Tom Harrington**, Iowa State University-Plant Pathology Department  
Title: *Raffaelea lauricola*, other ambrosia fungi, and their associations with *Xyleborus glabratus* and other ambrosia beetles.
- 9:15-9:35      **Dr. Steve Fraedrich**, United States Department of Agriculture/Forest Service  
Title: Susceptibility of native and foreign species in the Lauraceae and other families to laurel wilt.
- 9:35-10:00     **Dr. Randy Ploetz**, University of Florida-Tropical Research and Education Center  
Title: Laurel wilt of avocado: Basic and applied pathology research
- 10:00-10:15    Break
- 10:15-10:35    **Dr. Jason Smith**, University of Florida-School of Forest Resources and Conservation  
Title: Molecular identification and characterization of *Raffaelea lauricola*: implications for diagnosis and control

- 10:35-10:55 **Dr. Jim Hanula**, United States Department of Agriculture/Forest Service  
Title: Redbay Ambrosia Beetle Biology, Host Attraction and Trapping
- 10:55-11:15 **Dr. Jorge Pena**, University of Florida-Tropical Research and Education Center  
Title: Steps toward a management program for the red bay ambrosia beetle in avocado
- 11:15-11:35 **Dr. Bud Mayfield**, Florida Department of Agriculture and Consumer Services/  
Division of Forestry  
Title: Updates on 1) efficacy of propiconazole injections in redbay and  
2) *Xyleborus glabratus* attraction to and emergence from bolts of some  
lauraceous and non-lauraceous species.
- 11:35-12:00 **Dr. Paul Kendra**, United States Department of Agriculture/Agriculture Research  
Service/Subtropical Horticulture Research Station  
Title: Overview of proposed projects at ARS-Subtropical Horticulture  
Research Station
- 12:00-12:30 **Lunch:** A light lunch (sandwiches, chips and drink) will be provided to those who  
wish to partake. We would appreciate an RSVP if you intend to  
stay through lunch so we can have sufficient food on hand.  
Please send an email to  
[hymest@doacs.state.fl.us](mailto:hymest@doacs.state.fl.us) with “**Lunch requested**”  
in the subject heading.
- 12:30-3:00 **Research Forum:** facilitators - Dr. Wayne Dixon and Dr. Jonathan Crane

### **Directions**

The meeting will be held at:

#### **Miami-Dade County Extension Service Auditorium**

18710 S.W. 288 Street (Biscayne Drive)

Homestead, Florida 33030

Tel: 305-248-3311

Fax: 305-246-2932

Internet: <http://miami-dade.ifas.ufl.edu/>

Directions: <http://directory.ifas.ufl.edu/Dir/searchdir?pageID=2&uid=A23>

### **Nearby Hotels**

Best Western, 'Gateway to the Keys', 411 S Krome Ave, Florida City,

\$119 per night for government employees

<http://book.bestwestern.com/bestwestern/productInfo.do?propertyCode=10254>

Holiday Inn Express, 35200 S Dixie Hwy, Florida City,

\$121 per night for government employees

<http://www.ichotelsgroup.com/h/d/ex/1/en/hotel/fcffl>

Hampton Inn, 2855 NE 9<sup>th</sup> Avenue, Homestead FL

\$119 per night (+tax) for government employees

<http://hamptoninn.hilton.com/en/hp/hotels/index.jhtml?ctyhocn=HSTFLHX>

## **Questions**

If you have questions about the symposium, please contact:

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