



Citrus Insect, Mite, and Nematode Management Workshop

UF|IFAS
UNIVERSITY of FLORIDA

Thursday, January 19, 2023

Location

UF/IFAS Citrus Research and Education Center
Ben Hill Griffin, Jr. Citrus Hall
700 Experiment Station Road
Lake Alfred, FL 33850

Registration

<https://citrusbugs2023.eventbrite.com>

Registration by January 12, 2023: \$60
Registration after January 12, 2023: \$85

Pest management in citrus is continually changing as we learn more about citrus greening and its vector, the Asian citrus psyllid (ACP). Due to insecticide resistance problems with ACP and a recent focus on tree nutrition with often reduced insect management inputs, the UF/IFAS citrus entomology team has developed a program to help growers be prepared to manage ACP in the face of resistance and to develop management for pests which may become more abundant with changes to nutritional and insecticidal inputs. This workshop will be a combination of presentations by researchers and hands-on opportunities to assist growers in identifying other citrus pests, their associated damage, and how to manage them.

Available CEUs

RUP: 4 Private Applicator, Ag Tree Crop, Ag Row Crop, and Demo & Research
CCA: 4.5 pest management

Agenda

Registration begins at 8:30 am

Seminar Session 1

- 9:00 am **Welcome and Program Details**, Michael Rogers
- 9:15 am **ACP Research and Management**, Lukasz Stelinski
- 9:30 am **Diaprepes Impacts on Citrus and Current Management**, Larry Duncan
- 9:45 am **Nematode Management**, Larry Duncan
- 10:00 am **Lebbeck Mealybug**, Lauren Diepenbrock
- 10:15 am **Citrus Leafminer Research and Management**, Lukasz Stelinski
- 10:30 am **Break**
- 10:45 am **Morning Hands-On Learning Session**
- 11:45 am **Catered Lunch**

Seminar Session 2

- 12:30 pm **Flat Mites- What They are, Pathogen Association, Management in Other Countries**, Daniel Carrillo
- 12:45 pm **Rust Mites**, Emilie Demard
- 1:00 pm **Bulimulus snails**, Lauren Diepenbrock
- 1:15 pm **Break**
- 1:30 pm **Afternoon Hands-On Learning Session**

Seminar Session 3

- 2:30 pm **Beneficials for Management of ACP**, Jawwad Qureshi
- 2:45 pm **Beneficials for Lebbeck Mealybug**, Lauren Diepenbrock
- 3:00 pm **Habitat for Predators**, Angela Chuang
- 3:15 pm **Closing Remarks**