



# INDIAN RIVER CITRUS PRODUCTION SEMINAR SERIES

Register today!

**\$10 PER  
SESSION**

**UF** | IFAS Extension  
UNIVERSITY of FLORIDA

## 2017 FALL SCHEDULE 8:30AM - 1PM

UF/IFAS Indian River Research and Education Center | 2199 South Rock Road, Ft. Pierce, FL

**REGISTER AT:** [ircitrusproductionseminarseries.eventbrite.com](http://ircitrusproductionseminarseries.eventbrite.com)

Registration ends the Thursday prior to each session.

The Indian River Citrus Production Seminar Series is a weekly educational program conducted at the UF/IFAS Indian River Research and Education Center. Each seminar will bring specialists to provide core concepts and research updates for the Florida citrus industry.

Coffee break, handouts, and certificates provided. Lunch will be provided by selected sponsors.

<b>October 3</b>	Irrigation, Fertilization, and Plant Propagation
<b>October 10</b>	Varieties and Rootstocks
<b>October 17</b>	Citrus Pest Management
<b>October 24</b>	Citrus Horticulture
<b>October 31</b>	Citrus Disease Management
<b>November 7</b>	Pre- and Postharvest, and Weed Science

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# AGENDA

## Oct. 3 | Session 1 | Irrigation, Fertilization, and Plant Propagation

- 8:15 a.m. Opening remarks
- 8:30 a.m. Grapefruit foliar nutrition at the Indian River District  
Dr. Alan Wright, UF/IFAS IRREC (Ft. Pierce, FL)
- 9:20 a.m. Basics of soil-based irrigation management using moisture sensors  
Dr. Rhuanito Ferrarezi, UF/IFAS IRREC (Ft. Pierce, FL)
- 10:10 a.m. Networking Break
- 10:40 a.m. Nutrient and irrigation management of HLB-affected citrus trees  
Dr. Kelly Morgan, UF/IFAS SWFREC (Immokalee, FL)
- 11:30 a.m. Citrus propagation and stock plants  
Dr. Richard Beeson, UF/IFAS MFREC (Apopka, FL)
- 12:20 p.m. Event evaluation
- 12:30 p.m. Lunch

## Oct. 10 | Session 2 | Varieties and Rootstocks

- 8:15 a.m. Opening remarks
- 8:30 a.m. What growers need to understand about statistics  
Dr. Ed Stover, USDA ARS (Ft. Pierce, FL)
- 9:20 a.m. Selecting rootstocks for new plantings  
Dr. Jude Grosser, UF/IFAS CREC (Lake Alfred, FL)
- 10:10 a.m. Networking Break
- 10:40 a.m. GMO and CRISPR-9 technologies to a non-scientific audience  
Dr. Fred Gmitter, UF/IFAS CREC (Lake Alfred, FL)
- 11:30 a.m. Selecting varieties for new plantings  
J. Peter Chaires, NVDMC (Maitland, FL)
- 12:20 p.m. Event evaluation
- 12:30 p.m. Lunch

## Oct. 17 | Session 3 | Citrus Pest Management

- 8:15 a.m. Opening remarks
- 8:30 a.m. Asian citrus psyllid focused citrus pest management  
Dr. Jawwad Qureshi, UF/IFAS IRREC (Ft. Pierce, FL)
- 9:20 a.m. Mating disruption for control of the citrus leafminer  
Dr. Stephen Lapointe, USDA ARS (Ft. Pierce, FL)
- 10:10 a.m. Networking Break
- 10:40 a.m. Advances in root weevil control  
Dr. Larry Duncan, UF/IFAS CREC (Lake Alfred, FL)
- 11:30 a.m. Vector-pathogen interactions and disrupting CLas transmission by Asian Citrus Psyllid  
Dr. Kirsten Pelz-Stelinski, UF/IFAS CREC (Lake Alfred, FL)
- 12:20 p.m. Event Evaluation
- 12:30 p.m. Lunch

## Oct. 24 | Session 4 | Citrus Horticulture

- 8:15 a.m. Opening remarks
- 8:30 a.m. Cultural management of fruit yield and quality (field vs CUPS)  
Dr. Fernando Alferez, UF/IFAS SWFREC (Immokalee, FL)
- 9:20 a.m. Plant density and IRREC CUPS  
Dr. Rhuanito Ferrarezi, UF/IFAS IRREC (Ft. Pierce, FL)
- 10:10 a.m. Networking Break
- 10:40 a.m. HLB associated pre-harvest fruit drop  
Dr. Tripti Vashisth, UF/IFAS CREC (Lake Alfred, FL)
- 11:30 a.m. Citrus production in Argentina and Brazil  
Dr. Stephen Futch, UF/IFAS CREC (Lake Alfred, FL)
- 12:20 p.m. Event evaluation
- 12:30 p.m. Lunch

## Oct. 31 | Session 5 | Citrus Disease Management

- 8:15 a.m. Opening remarks
- 8:30 a.m. Citrus Huanglongbing — challenges and perspectives  
Dr. Yong-Ping Duan, USDA ARS (Ft. Pierce, FL)
- 9:20 a.m. Citrus diseases and integrated pest management strategies  
Dr. Ozgur Batuman, UF/IFAS SWFREC (Immokalee, FL)
- 10:10 a.m. Networking Break
- 10:40 a.m. Liberibacter-host interactions  
Dr. Amit Levy, UF/IFAS CREC (Lake Alfred, FL)
- 11:30 a.m. Filamentous pathogens of citrus  
Dr. Liliana Cano, UF/IFAS IRREC (Ft. Pierce, FL)
- 12:20 p.m. Event evaluation
- 12:30 p.m. Lunch

## Nov. 7 | Session 6 | Pre- and Postharvest, and Weed Science

- 8:15 a.m. Opening remarks
- 8:30 a.m. Effects of preharvest factors on fruit development and quality  
Dr. Anne Plotto, USDA ARS (Ft. Pierce, FL)
- 9:20 a.m. Citrus fruit decay: Causes and methods of control  
Dr. Mark Ritenour, UF/IFAS IRREC (Ft. Pierce, FL)
- 10:10 a.m. Networking Break
- 10:40 a.m. Updating Florida citrus GAPs to meet key requirements of the produce safety rule  
Dr. Travis Chapin, UF/IFAS CREC (Lake Alfred, FL)
- 11:30 a.m. Weed control and herbicide use in citrus  
Dr. Ramdas Kanissery, UF/IFAS SWFREC (Immokalee, FL)
- 12:20 p.m. Event evaluation
- 12:30 p.m. Lunch