Indian River Citrus School
Fall 2015

The Indian River Citrus School will be a series of educational seminars held at the UF/IFAS Indian River Research and Education Center (2199 South Rock Road, Ft. Pierce, Florida). Each seminar will have speakers from throughout the state of Florida who will provide core concepts and research updates for the Florida citrus industry.

Pre-registration is required.

For more information, please contact:

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Handling and Processing  
Tuesday, September 22, 2015  
CEUs will be available

10:00 a.m. Introduction (Tripti Vashisth, UF/IFAS Citrus REC)

10:05 a.m. Preharvest Development and Control of Fungal and Bacterial Pathogens (Pam Roberts, UF/IFAS Southwest Florida REC)

10:35 a.m. Environmental and Chemical Methods to Reduce Postharvest Decay of Citrus Fruit (Mark Ritenour, UF/IFAS Indian River REC)

11:00 a.m. Effects of Preharvest Factors on Fruit Development and Quality (Anne Plotto, USDA)

11:30 a.m. The Effects of Preharvest Factors on Postharvest Decay (Pam Roberts, UF/IFAS Southwest Florida REC)

11:45 a.m. The Effect of HLB on Preharvest Development of Diplodia stem-end rot (Wei Zhao, USDA)

12:00 p.m. Lunch sponsored by JBT FoodTech

1:00 p.m. Effects of Preharvest Factors on Postharvest Physiological Disorders (Mark Ritenour, UF/IFAS Indian River REC)

1:15 p.m. Maintaining Citrus Fruit Quality During Degreening (Mark Ritenour, UF/IFAS Indian River REC)

1:30 p.m. Alternatives to the Use of Color-Add (Xiuxiu Sun, UF/IFAS Indian River REC)

1:45 p.m. The Effects of HLB and HLB Management Practices on Citrus Fruit Quality (Liz Baldwin, USDA)

2:00 p.m. What do consumers really care about in fresh citrus? (Liz Baldwin, USDA)

2:15 p.m. Flavor Quality of Some Current and New Fresh Citrus Cultivars in Florida. (Anne Plotto, USDA)

Asian Citrus Psyllid Management  
Tuesday, September 29, 2015  
CEUs will be available

9:30 a.m. Introduction (Tripti Vashisth, UF/IFAS Citrus REC)

9:35 a.m. Current Chemistries for Asian Citrus Psyllid Management (Michael Rogers, UF/IFAS Citrus REC)

10:35 a.m. Building a CHMA: Tips for Success (Brandon Page, UF/IFAS Citrus REC)

11:05 a.m. Break

11:15 a.m. Integrated Management of ACP and Living with HLB (Phil Stansly, UF/IFAS Southwest Florida REC)

12:15 p.m. Lunch
Precision Ag  
Tuesday, October 6, 2015  
**CEUs will be available**

10:00 a.m. Introductions (Tripti Vashisth, UF/IFAS Citrus REC)

10:05 a.m. Innovation and Technology Applications in Horticultural Crops (Reza Ehsani, UF/IFAS Citrus REC)

10:55 a.m. Break

11:10 a.m. Production-Scale Application of Thermotherapy for Treatment of Citrus Greening (Joseph Trotochaud, UF/IFAS Citrus REC)

12:00 p.m. Lunch

Plant Pathology  
Tuesday, October 13, 2015  
**CEUs will be available**

10:00 a.m. Introductions (Tripti Vashisth, UF/IFAS Citrus REC)

10:05 a.m. Foliar Fungal Disease Management for Grapefruit (Megan Dewdney, UF/IFAS Citrus REC)

11:05 a.m. Break

11:20 a.m. HLB in Roots: Considerations for Root Health Management (Evan Johnson, UF/IFAS Citrus REC)

12:20 p.m. Lunch

Citrus Economics  
Tuesday, October 27, 2015

10:00 a.m. Introductions (Tripti Vashisth, UF/IFAS Citrus REC)

10:05 a.m. HLB: Level of Infection and Impact on Citrus Production (Ariel Singerman, UF/IFAS Citrus REC)

10:35 a.m. Understanding Wage and Hour Issue as it is Related to Harvesting Citrus (Steve Futch, UF/IFAS)

11:05 a.m. Break

11:20 a.m. Florida Grapefruit Outlook and Global Market Trends (Marisa Zansler, FDOC, Gainesville)

11:50 a.m. Consumer Response to Media Information: The Case of Grapefruit-Drug Interaction (Hyeyoung Kim, FDOC, Gainesville)

12:20 p.m. Lunch
**Irrigation, Fertilization, and Production Systems**  
*Tuesday, November 3, 2015*  
*CEUs will be available*

10:00 a.m. Introductions (Tripti Vashisth, UF/IFAS Citrus REC)

10:05 a.m. Citrus Fertilization Principles and Advanced Production Systems (Arnold Schumann, UF/IFAS Citrus REC)

11:05 a.m. Break

11:20 a.m. Citrus Water Use and Irrigation Management (Brian Boman, UF/IFAS Indian River REC)

12:20 p.m. Lunch

**Citrus Horticulture**  
*Tuesday, November 17, 2015*  
*CEUs will be available*

10:00 a.m. Introductions (Tripti Vashisth, UF/IFAS Citrus REC)

10:05 a.m. Use of Horticultural Techniques to Improve Production and Fruit Quality of Citrus (Tripti Vashisth, UF/IFAS Citrus REC)

10:35 a.m. A Framework for Citrus Plant Spacing Decisions (Bill Castle, UF/IFAS Citrus REC)

11:20 a.m. Break

11:35 a.m. Establishment Costs and Technologies for Planting (Parker Platts, UF/IFAS Extension Indian River County)

11:50 a.m. Lunch

**Soil and Water Science**  
*Tuesday, December 1, 2015*  
*CEUs will be available*

10:00 a.m. Introductions (Tripti Vashisth, UF/IFAS Citrus REC)

10:05 a.m. Therapeutic Treatments to Enhance Performance of HLB-affected Orange and Grapefruit in the Indian River Region (Alan Wright, UF/IFAS Indian River REC)

10:20 a.m. Bicarbonates, Water and Soil Stress on HLB Infected Trees (Jim Graham, UF/IFAS Citrus REC)

11:10 a.m. Break

11:25 a.m. Soil pH and Nutrient Availability (Kelly Morgan, UF/IFAS Southwest Florida REC)

12:15 p.m. Lunch
UF/IFAS New Varieties and Rootstocks
Tuesday, December 8, 2015
CEUs will be available

9:30 a.m. Introductions (Tripti Vashisth, UF/IFAS Citrus REC)

9:35 a.m. Citrus Breeding Efforts for Cold Resistance at UF/IFAS Gainesville (Jose Chaparro, UF/IFAS Gainesville)

10:25 a.m. Breeding Technologies for Grapefruit (Jude Grosser, UF/IFAS Citrus REC)

11:15 a.m. Break

11:30 a.m. UF/IFAS Citrus REC Varieties (Fred Gmitter, UF/IFAS Citrus REC)

12:20 p.m. Lunch

Speaker Contact Information

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Registration Form
Indian River Citrus School Fall 2015

Submit form to: Kathy Snyder, snyderkm@ufl.edu
700 Experiment Station Road, Lake Alfred, Florida 33850
Phone: 863-956-5891 Fax: 863-956-8767

Participant Name: ____________________________________________

Company Name: _____________________________________________

Mailing Address: _____________________________________________
________________________________________________________________

Phone: ______________________________________________________

Fax: _________________________________________________________

Email: _______________________________________________________

Please select the seminars you will be attending.
☐ September 22: Handling and Processing (Register by September 15th)
☐ September 29: Asian Citrus Psyllid Management (Register by September 22nd)
☐ October 6: Precision Ag (Register by September 29th)
☐ October 13: Plant Pathology (Register by October 6th)
☐ October 27: Citrus Economics (Register by October 20th)
☐ November 3: Irrigation, Fertilization, & Production Systems
   (Register by October 27th)
☐ November 17: Citrus Horticulture (Register by November 10th)
☐ December 1: Soil and Water Science (Register by November 24th)
☐ December 8: UF/IFAS New Varieties & Rootstocks (Register by December 1st)

Online registration is available at: http://indianrivercitruschool2015.eventbrite.com