

2021 FULL CONFERENCE SCHEDULE

TUESDAY, JANUARY 5, 2021

8:15 AM Morning Coffee Chat

9:00 AM Morning Educational Conferences



Caneberry Educational Session I

Moderators: Tom Dyson, Karen Blaedow, and Margaret Worthington

9:00 AM: Fertilization: Research and Recommendations
Speakers: Josh Beam and Kristin Hicks

10:00 AM: Blackberry Pruning and Training Strategies
Speakers: Gina Fernandez, and Ervin Lineberger

10:30 AM: Perspectives on Red Drupelet Reversion
Speakers: Jose Saca, Marvin Williams, and Margaret Worthington

Muscadine Educational Session I

Moderator: Dr. Patrick Conner

9:00 AM: Diseases of Muscadine Grapes in the Southeast
Speaker: Dr. Bill Cline

9:30 AM: Muscadine Grape Extract: Just a Supplement or a Potential Therapeutic?
Speaker: Dr. Patricia Gallagher

10:00 AM: Pushing the Northern Boundaries for Muscadine Production
Speaker: Dr. David Lockwood

10:30 AM: Training and Pruning Muscadine Grapes
Speaker: Dr. Mark Hoffman

11:00 AM: Walk Through the Vineyard: Cultivar Review
Speaker: Dr. Patrick Conner

(Continued)

2021 FULL CONFERENCE SCHEDULE

Peach Educational Session I

Moderator: Andy Rollins

- 9:00 AM: Chemical and Biological Control of Peach Bacterial Spot
Speaker: Dr. Hehe Wang
- 9:30 AM: Bacterial Spot Management with Copper and Antibiotics
Speaker: Dr. Phillip Brannen
- 10:00 AM: Nanotechnology for Bacterial Spot Management in Peach
Speaker: Dr. Naveen Kumar
- 10:30 AM: Phony Peach Disease in Southeastern Research and Commercial Orchards
Speaker: Kendall Johnson
- 11:00 AM: Roundtable Discussion
Speaker: Dr. Phillip Brannen, Kendall Johnson, Dr. Naveen Kumar, and Dr. Hehe Wang

Sponsored By:



Roadside Markets Educational Session I

Moderators: Chalmers Mikell and Kelly Thompson

- 9:00 AM: Retaining New Customers
Speaker: Harleston Towles
- 10:00 AM: COVID-19 Friendly Agritourism Ideas
Speaker: Delana Heard

Sponsored By:



Vegetable Education Session I

Moderators: Stephanie Hollifield, Justin Shealey, and Ty Torrance

- 9:00 AM: Insect Management Update for Vegetables
Speaker: Alton 'Stormy' Sparks
- 9:30 AM: Fungicide Update for Vegetable Crops
Speaker: Bhabesh Dutta
- 10:30 AM: Weed Management Update for Vegetable Crops
Speaker: Stanley Culpepper

2021 FULL CONFERENCE SCHEDULE

11:30 AM Exhibitor Power Hours

- 11:30 AM: Koppert Biological Systems, Inc.
Organic Growing Solutions, LLC
SQM North America
Syngenta Crop Protection
TriEst Ag Group
- 1:30 PM: R.W. Griffin
- 2:00 PM: 2nd Sight BioScience

2:30 PM Afternoon Educational Conferences



Blueberry Educational Session I

Moderator: Kim Kester Post

- 2:30 PM: Blueberry Pruning and Associated Plant Diseases
Speaker: Renee Holland
- 3:00 PM: Blueberry Fruit Quality Update
Speaker: Dr. Rachel Itle
- 3:30 PM: Nursery Roundtable
Speakers: Alex Cornelius, Josh Howard, Bert Sheffield, and
Brandon Wade
- 4:00 PM: Blueberry Weed Management Update
Speaker: Mark Czarnota

Business Operations Education Session I

Moderators: Todd Carlisle, Blake Brown, and Chris Butts

- 2:30 PM: The Power of a Plan for Your Family and Your Business
Speaker: Tayler Hanson Haley
- 3:30 PM: Do You Feel Confident in the Financials of Your Operation?
Speaker: Scott Mickey
- 4:30 PM: Navigating Federal Farm Programs for the Specialty Crop
Producer
Speaker: Rachel Santos

2021 FULL CONFERENCE SCHEDULE

Sponsored By:



Food Safety Education Session I

Moderators: Sarah Dyer, Billy Mitchell

- 2:30 PM: Why is Cyclospora?
Speaker: Dr. Ynes Ortega
- 3:00 PM: Well Health: Is Your Well Safe from Contamination?
Speaker: Dr. Gary Hawkins
- 3:30 PM: In-Field Water Treatment Options: What Options are Best for You?
Speaker: Dr. Channah Rock
- 4:00 PM: Current Status of FSMA Produce Safety Rule: Water
Speaker: Dr. Trevor Gilbert
- 4:30 PM: Cyclospora: How Industry Can Control a Pathogen We Know so Little About
Speaker: Dr. Jennifer McEntire

Organics Educational Session I

Moderator: Dr. Tim Coolong

- 2:30 PM: Organic High Tunnel Soil Management in Florida
Speaker: Dr. Xin Zhao
- 3:00 PM: Impact of Shading Treatments on Organic High Tunnel Production in South Georgia
Speaker: Dr. Juan Carlos Diaz-Perez
- 3:30 PM: Organic Indeterminate Tomato Varieties for High Tunnels
Speaker: Dr. Tim Coolong
- 4:00 PM: Sweet Corn Varieties for Smaller Diversified Organic Growers
Speaker: Robert Westfield

Precision Ag Technologies Educational Session I

Moderator: Dr. Wesley Porter

- 2:30 PM: Introduction to Precision Ag Technologies
Speakers: Charles Barrett, Alex McLemore, Erin Porter, Wesley Porter, Glen Rains, and Simerjeet Virk
- 4:00 PM: Panel Discussion and Q&A

2021 FULL CONFERENCE SCHEDULE

Sponsored By:



Watermelon Educational Session I

Moderator: Scott Carlson, Joshua Grant, and Guy Hancock

2:30PM: A Deeper Look into Management and Production of Grafted Watermelons

Speaker: Josh Mays

3:00 PM: Update on Managing Fusarium Wilting for Watermelons

Speaker: Bhabesh Dutta

3:30 PM: 2020 Watermelon Cultivar Update

Speaker: Andre da Silva

5:15 PM Evening Networking Event | Issues in the Industry

Sponsored by:



WEDNESDAY, JANUARY 6, 2021

8:15 AM Morning Coffee Chat

9:00 AM Morning Educational Conferences

Sponsored By:



Caneberry Educational Session II

Moderator: Tom Dyson, Debby Wechsler

9:00 AM: Blackberry Varieties: Observations on Their Performance
Speaker: Arnold Caylor, John Clark, and Reza Rafie

10:00 AM: Grower Voices

Speakers: Arnold Caylor and Jeremy Calvert

Sponsored By:



Citrus Educational Session I

Moderator: Lindy Savelle

9:00 AM: UGA Rootstock Trial Update
Speaker: Jake Price

10:00 AM: Cold Protection

Speaker: Brian Shade

2021 FULL CONFERENCE SCHEDULE

Peach Educational Session II

Moderator: Sarah Scott

- 9:00 AM: A Glimpse into the Future: New Selections from Clemson Peach Breeding Program
Speaker: Dr. Ksenija Gasic
- 9:30 AM: Using RFID, Drones, and Bluetooth to Improve Plant Inventory Management
Speaker: Dr. Joe Mari Maja
- 10:00 AM: Estimation of Peach Production Costs in the Southeast: The Case of South Carolina
Speaker: Dr. Nathan Smith
- 10:30 AM: Opportunities and Growth for the Peach Industry
Speaker: Kay Rentzel
- 11:00 AM: Developing Genome Editing Reagents and Fungal Management Strategies for Peach
Speaker: Chris Saski and Sachin Rustgi

Sponsored By:



Roadside Markets Educational Session I

Moderators: Chalmers Mikell and Kelly Thompson

- 9:00 AM: Food Safety Decision Tree
Speaker: Elena Rogers
- 10:00 AM: How to Conduct a Virtual Farm Tour
Speaker: Elizabeth Wood

2021 FULL CONFERENCE SCHEDULE

Sponsored By:



Vegetable Education Session II

Moderators: Derrick Bowen, Justin Hand, Brian Hayes, and Stephanie Hollifield

- 9:00 AM: Management Practices and Cultivars for Whitefly-Transmitted Viruses in Cucurbits
Speaker: Andre da Silva
- 9:30 AM: Cultivar Resistance for Whitefly-Transmitted Virus Complex in Snap Beans
Speaker: Bhabesh Dutta
- 10:30 AM: Update on Insecticide Efficacy and Resistance in Whiteflies
Speaker: Alton 'Stormy' Sparks
- 11:00 AM: Basic and Applied Research Targeted for Sustainable Management of Whiteflies in the Southeastern US
Speaker: Alvin Simmons
- 11:15 AM: Impact of Whiteflies in the Agricultural Area of Central Georgia
Speaker: Yingpin Li and Georga Mbata

11:30 AM Exhibitor Power Hours

- 11:30 AM: Alliance Rubber Company
Koppert Biological Systems, Inc.
- 1:30 PM: SQM North America

2:30 PM Afternoon Educational Conference

Sponsored By:



Blueberry Educational Session II

Moderator: Tony Barnes

- 2:30 PM: Weather Station and Soil Moisture Monitoring: Real World Examples
Speaker: Rad Yager
- 3:00 PM: Blueberries in Mississippi: Challenges and Prospects
Speaker: Dr. Eric Stafne
- 3:30 PM: Georgia's Odd Spring Weather in 2020: What Can We Expect in 2021?
Speaker: Pam Knox
- 4:00 PM: Georgia Blueberry Pathology Update
Speaker: Dr. Jonathan Oliver

2021 FULL CONFERENCE SCHEDULE

Business Operations Education Session II

Moderators: Charles Hall and Beth Oleson

- 2:30 PM: Department of Labor Audits in 2021 and Beyond
Speakers: Mary Heller and Travis Vance
- 3:30 PM: Federal Labor Regulations Affecting Farm Employers
Speaker: Josh Viau
- 4:30 PM: Import Competition and the Georgia Fruit and Vegetable Industry
Speaker: Gopinath Munisamy

Sponsored By:



Food Safety Education Session II

Moderators: Dr. Laurel Dunn, Ashley Hoppers

- 2:30 PM: Selecting the Correct Cleaner and Sanitizer for Your Operation
Speaker: Jon Stanwick
- 3:30 PM: Grower Roundtable: Handling COVID-19 on the Farm: What Worked and What Didn't
Speaker:
- 4:30 PM: Food Safety for Blueberry and Other Small Fruit Growers
Speaker: Dr. Laurel Dunn

Precision Ag Technologies Educational Session II

Moderator: Dr. Wesley Porter

- 2:30 PM: Using UASs for Disease Detection and Spot Spraying
Speaker: Dr. Glen Rains
- 3:00 PM: Using UASs for Disease Detection and Spot Spraying
Speaker: Dr. Renee Holland
- 3:30 PM: Control Systems and Technologies for Sprayer Applications
Speaker: Dr. Simerjeet Virk
- 4:00 PM: Using Rate Controller Technology at the Farm Level
Speaker: Austin Hamilton

2021 FULL CONFERENCE SCHEDULE

Strawberry Educational Session I

Moderator: Jeff Cook

- 2:30 PM: Spray Droplets and Pesticide Deposition
Speaker: Andrew Landers
- 3:00 PM: Bed Formation for Plasticulture Operations
Speaker: Stanley Culpepper
- 3:30 PM: My IPM
Speaker: Madeline Dowling
- 4:00 PM: Additional Marketing Opportunities for Strawberries and Other Small Fruit
Speaker: Matt Vrahiotes and Kent Wolfe
- 4:30 PM: Open Mic Nite
Speaker: Jeff Cook

Vidalia Onion Educational Session I

Moderator: Jason Edenfield, Aubrey Shirley, Savannah Tanner, and Chris Tyson

- 2:30 PM: Update on Salmonella for Onions
Speaker: Laurel Dunn and Camila Rodrigues
- 3:00 PM: Onion Disease Update
Speaker: Bhabesh Dutta
- 3:30 PM: Organic Production and Pest Management of Onions
Speaker: Timothy Coolong
- 4:00 PM: Post-Harvest Management of Onion
Speaker: Angelos Deltsidis

5:15 PM Evening Networking Event

Sponsored by:



2021 FULL CONFERENCE SCHEDULE

THURSDAY, JANUARY 7, 2021

8:15 AM Morning Coffee Chat

9:00 AM Morning Educational Conferences



Caneberry Education Session III

Moderator: Karen Blaedow, Austin Wrenn, and Dr. Ash Sial

9:00 AM: Blackberry Disease Management Update
Speaker: Dr. Jonathan Oliver

9:30 AM: Disease and Viruses
Speakers: Gina Fernandez and Sara Villani

10:30 AM: Birds, Deer, and More: Considerations for Nuisance Wildlife Management
Speaker: Michael Mengak

11:00 AM: Strategies to Manage Spotted Wing Drosophila in Organic Production
Speaker: Dr. Ash Sial

Sponsored By:



Citrus Educational Session II

Moderator: Lindy Savelle

9:00 AM: Weed Management
Speaker: Dr. Steve Futch

9:30 AM: Diseases in Georgia
Speaker: Bill Barber

10:00 AM: Testing for Diseases
Speaker: Dr. Jonathan Oliver

10:30 AM: Precision Ag
Speaker: Rad Yager

2021 FULL CONFERENCE SCHEDULE

Peach Educational Session III

Moderator: Dr. Juan Carlos Melgar

- 9:00 AM: Cropping Southeastern Peaches Consistently Under a Warming Climate
Speaker: Dr. Greg Reighard
- 9:30 AM: Evaluation of Chemistries to Assist in the Alleviation of Dormancy in Peach
Speaker: Dr. Edgar Vinson
- 10:00 AM: Advances in Horticultural Oil Use in the Management of San Jose Scale
Speaker: Dr. Brett Blaauw
- 10:30 AM: Evaluation of Peach Rootstock Survival, Productivity, and Planting Density in Georgia
Speaker: Dr. Dario Chavez
- 11:00 AM: New Insights About Peach Bronzing
Speaker: John Mark Lawton

Sponsored By:



Vegetable Education Session III

Moderators: Andy Carter, Justin Hand, and Brian Hayes

- 9:00 AM: Growing Broccoli on the Eastern Coast of the US
Speaker: Thomas Bjorkman
- 9:30 AM: Post-Harvest Management of Broccoli: Packing and Transportation
Speaker: Steve Sargent
- 10:00 AM: Update on the Nematode Management for Vegetables
Speaker: Abolfazl Hajihassani

11:30 AM Exhibitor Power Hours

- 11:30 AM: Koppert Biological Systems, Inc.
Syngenta Crop Protection
- 2:00 PM: SQM North America

2021 FULL CONFERENCE SCHEDULE

2:30 PM Afternoon Educational Conferences



Blueberry Education Session III

Moderator: Zack Williams

- 2:30 PM: Conservation Research for Southeast Blueberry Production
Speaker: Dr. Jason Schmidt
- 3:00 PM: Management of Economically Important Insect Pest in
Southeastern Blueberries
Speaker: Dr. Ash Sial
- 3:30 PM: OSHA Update: Occupational Safety and Health Considerations
for Blueberry Growers
Speaker: Liz Freeman
- 4:00 PM: Harvester Roundtable
Speaker: Jay Crosby, Elizabeth McQuaig-McIntyre,
Steve McIntyre, Garrett Spencer
- 4:30 PM: From Bush to Clamshell: How to Machine Harvest Blueberry for
Fresh Market
Speaker: Dr. Lisa Devetter

Business Operations Education Session III

Moderator: Cristina Meza

- 2:30 PM: COVID-19 Guidance for Ag Operations and Employees from the
Georgia Department of Public Health
Speaker: Amanda Feldpausch

2021 FULL CONFERENCE SCHEDULE

Sponsored By:



Food Safety Education Session III

Moderators: Jill Dunlap, Anita MacMullen

- 2:30 PM: State & Federal Regulators Insight on Produce Safety Rule Inspections
Speakers: Erin Holliman Hale and Chris Harris
- 3:30 PM: What Audit Do I Need?
Speakers: Brenden St. John
- 4:00 PM: Co-Managing Food Safety and Conversation
Speakers: Dr. Kristin Woods
- 4:30 PM: Food Safety Technologies and Agricultural Automations
Speakers: Wendy White

Hemp Education Session I

Moderator: Dr. Tim Coolong

- 2:30 PM: Hemp Program Update from Georgia Department of Agriculture
Speaker: Mike Evans
- 3:00 PM: Hemp Testing Updates for Georgia
Speaker: Sarah Johnson
- 3:30 PM: Hemp Disease Updates for Georgia
Speaker: Dr. Jean Williams-Woodard
- 4:00 PM: Hemp Weed Control Trials Update for Georgia
Speaker: Hannah Wright
- 4:30 PM: Hemp Research Updates and Thoughts from the 2020 Season
Speaker: Dr. Tim Coolong

Precision Ag Technologies Educational Session II

Moderator: Dr. Wesley Porter

- 2:30 PM: A Farmer's Perspective on Utilizing Sensors for Vegetable Irrigation Management
Speaker: Brandon Dewitt
- 3:30 PM: Vegetable Irrigation Scheduling Using Sensors
Speaker: Dr. Charles Barrett
- 4:30 PM: Irrigation Scheduling for Blueberries
Speaker: Dr. Wesley Porter

2021 FULL CONFERENCE SCHEDULE

Strawberry Educational Session I

Moderator: Zach Snipes

- 2:30 PM: Management of Neopestalotiopsis in Strawberries
Speaker: Natalia Peres
- 3:00 PM: Biological Control of Snipes
Speaker: Sriyanka Lahiri
- 3:30 PM: Two Spotted Spider Mite Biology and Control
Speaker: Hannah Burrack
- 4:00 PM: Host Plant Resistance to Soil Borne Pathogens
Speaker: Gerald Holmes
- 4:30 PM: Open Room

**5:15 PM: Evening Networking Event | Cheers to 25 Years!
Annual Membership Meeting**