

Detailed Agenda

Sunday, November 4, 2018	
4:00 PM- 7:00 PM	Registration Open [Cypress Room]
5:00 PM- 7:00 PM	Poster Presenters and Sponsors Set-Up Displays [Caloosa Ballroom]
6:00 PM- 8:00 PM	Welcome Social in Poster & Sponsor Display Area [Caloosa Ballroom]
7:00 PM- 9:00 PM	USDA Capsicum Crop Germplasm Committee Meeting [Island Room] (for committee members only)

Monday, November 5, 2018	
7:00 AM- 8:00 AM	Morning Refreshments in Poster Display Area [Caloosa Ballroom]
	Opening Plenary Session [Everglades B & C]
	Moderator: Mr. Gene McAvoy , UF/IFAS Hendry County Cooperative Extension, Labelle, Florida, USA
8:00 AM	Welcome and Introduction - Mr. Gene McAvoy , Conference Chair
8:15 AM	Keynote Speaker: Dr. Allen Van Deynze , University of California Davis
	Session 1 - Plenary [Everglades B & C]
8:50 AM- 10:05 AM	Horticultural Management, Production and Post Harvest Issues
	Moderator: Mr. Gene McAvoy , UF/IFAS Hendry County Cooperative Extension, Labelle, Florida, USA
8:50 AM	Session Introduction & Overview
8:55 AM	Screening Bell Peppers for Resistance to Bacterial Leaf Spot (<i>Xanthomonas</i> spp.) — Dr. Wesley Kline , Rutgers University, Bridgeton, New Jersey, USA
9:10 AM	Macronutrient Mineral Content of <i>Capsicum annuum</i> Fruits from Genotypes Resistant and Susceptible to <i>Xanthomonas euvesicatoria</i> — Ms. Sthefanny Neto , Universidade Estadual do Norte Fluminense (UENF), Rio de Janeiro, Brazil
9:25 AM	Accumulation of Macronutrients in Leaves of <i>Capsicum annuum</i> Susceptible and Resistant to <i>Xanthomonas euvesicatoria</i> — Ms. Aminthia Silva , Universidade Estadual do Norte Fluminense (UENF), Rio de Janeiro, Brazil
9:40 AM	Development and Testing of a Commercial Fully Automated Fresh Green Chile and Jalapeno Destemmer — Dr. Nag Kodali , DeStem, LLC, Pelham, New Hampshire, USA
9:55 AM	Research Progress towards Mechanical Harvest of New Mexico Pod-type Green Chile — Dr. Stephanie Walker , New Mexico State University, Las Cruces, New Mexico, USA
10:05 AM- 10:35 AM	BREAK IN POSTER DISPLAY AREA [Caloosa Ballroom]

Monday, November 5, 2018 (continued)		
	Concurrent Sessions - 2 & 3	
10:35 AM- 12:05 PM	Session 2 - [Everglades B]	Session 3 - [Everglades C]
	Breeding & Genetics	Integrated Pest Management
Moderator	MODERATOR: Mr. Chris Miller , UF/IFAS Palm Beach County Cooperative Extension, West Palm, Florida USA	MODERATOR: Mr. Gene McAvoy , UF/IFAS Hendry County Cooperative Extension, Labelle, Florida, USA
10:35 AM	Session Introduction & Overview	Session Introduction & Overview
10:40 AM	Doubled Haploid Breeding Technology for Pepper — Dr. Wessel Holtman , Fytagoras BV, Leiden, The Netherlands	Control of Broad Mite, Whitefly and Spider Mites in Open Field Pepper and Eggplant with Predaceous Mites — Mr. Jose A. Castillo , University of Florida/IFAS, Immokalee, Florida, USA
10:55 AM	Is Possible to Advance Breeding Program of Ornamental Chili Peppers: By In Vitro Culture of Zygotic Immature Embryos? — Prof. Mailson Monteiro do Rêgo , Universidade Federal da Paraíba, Paraíba, Brazil	Interaction between <i>Rhizoctonia solani</i> and <i>Meloidogyne incognita</i> on <i>Capsicum annuum</i> from Sequentially Infested Soil — Dr. Ahmed Al-Hammouri , Hashemite University, Zarqa, Jordan
11:05 AM	Embrapa's Jalapeño Pepper Breeding for Mechanical Harvesting — Dr. Cláudia Ribeiro , Embrapa Vegetables, Brasília, Brazil	NIMITZ®, A Non-Fumigant, Contact Nematicide Registered for Use in <i>Capsicum</i> Crops — Mr. Pablo Navia Gine , ADAMA Agricultural Solutions, Raleigh, North Carolina USA
11:20 AM	Brazilian Ornamental Pepper Breeding Program — Prof. Elizanilda Ramalho do Rego , Universidade Federal da Paraíba, Paraíba, Brazil	Use of Biopesticides for Management of Certain Disease and Insect Pests of Pepper — Dr. Vijay Kumar Choppakatla , Biosafe Systems, East Hartford, Connecticut, USA
11:35 AM	Genetic Diversity of <i>Capsicum baccatum</i> from the Primary Origin Center — Mrs. Teresa Avila , Centro de Investigaciones Fitoecogeneticas de Pairumani, Bolivia	Comparison of <i>Typhlodromips montdorensis</i> to Other Phytoseiid Mites for the Short-Season Suppression of Thrips on Greenhouse Pepper — Dr. Roselyne Labbe , Agriculture and Agri-Food Canada, Harrow, Ontario, Canada
11:50 AM	Breeding for Improved Fruit Quality in Peppers: Selection of Sib Lines to Identify Novel Fruit Shape and Pericarp Traits and Their Relationship to Postharvest Quality — Dr. Bala Rathinasabapathi , University of Florida, Gainesville, FL, USA	Management of Thrips, Vector of Tospoviruses Affecting Pepper in South Florida — Ms. Rafia Khan , University of Florida/IFAS, Homestead, Florida, USA
12:05 PM	Hot Peppers: XII. Towards a Quality Assurance Model for Caribbean Hot Pepper (<i>Capsicum chinensis</i> L.) Fresh Fruits and Processed Products — Dr. Puran Bridgemohan , University of Trinidad & Tobago, Waterloo Estates, NY, USA	Is Capsaicin Toxic for Insects? — Ms. Yosra Chabaane , University of Neuchatel, Neuchâtel, Switzerland
12:20 PM- 1:30 PM	GROUP LUNCHEON [Sabal Palm Ballroom]	

Monday, November 5, 2018 <i>(continued)</i>	
Session 4 - Plenary [Everglades B & C]	
1:30 PM- 3:05 PM	Breeding & Genetics
	Moderator: <i>Mrs. Rachel Ribbick-Broadbent</i> , Fort Myers, Florida, USA
1:30 PM	Session Introduction & Overview
1:35 PM	Physiological Traits of Endornavirus-Infected and Endornavirus-Free Bell Pepper — <i>Dr. Rodrigo Valverde</i> , Louisiana State University Agricultural Center, Baton Rouge, Louisiana, USA
1:50 PM	Pepper Anthracnose Resistance: New Opportunities Emerging From Host- Pathogen Studies — <i>Dr. Chong Zhang</i> , USDA-ARS, Beltsville, Maryland, USA
2:05 PM	An Experimental Shake Method of Bell Pepper Fruit Removal Yields Information Useful in Breeding for Mechanical Harvest — <i>Dr. Robert Heisey</i> , California Pepper Commission, Dinuba, CA, USA
2:20 PM	Assessment of Reconstitution of the Recurrent Parent (CMS A-Lines) Genome by Using Molecular Markers — <i>Dr. Om Prakash Meena</i> , Punjab Agricultural University, Ludhiana, Department of Vegetable Science, Punjab, India
2:35pm	Breeding (Peppers) from a Farmer's Perspective — <i>Mr. Ed Curry</i> , Pearce, Arizona, USA
2:50 PM- 3:25 PM	REFRESHMENT BREAK IN POSTER DISPLAY AREA [Caloosa Ballroom]
Session 5 - Plenary [Everglades B & C]	
3:25 PM - 5:15 PM	Integrated Pest Management
	Moderator: <i>Mr. Gene McAvoy</i> , UF/IFAS Hendry County Cooperative Extension, Labelle, Florida, USA
3:25 PM	Session Introduction & Overview
3:30 PM	The Pepper Weevil Problem: Past, Present and Future — <i>In honor of Dr. Phil Stansly (deceased)</i> , UF/IFAS Southwest Florida Research and Education Center (SWFREC), Immokalee, Florida, USA
3:45 PM	Integrated Approach for Managing Pepper Weevil, <i>Anthonomus eugenii Cano</i> (Coleoptera: Curculionidae) On Various Pepper Cultivars — <i>Dr. Dakshina Seal</i> , University of Florida/IFAS, Homestead, Florida, USA
4:00 PM	Recent Experiences with Pepper Weevil in Southern Georgia — <i>Dr. Alton Sparks</i> , UGA Tifton Campus, Tifton, Georgia, USA
4:15 PM	Understanding the Season Long Incidence of Pepper Weevil in the Santa Clara and San Benito Pepper Production Areas — <i>Mrs. Elisa Mineo</i> , University of California Cooperative Extension, San Jose, California, USA
4:30 PM	Managing(?) Pepper Weevil in New Jersey — <i>Dr. Joseph Ingerson-Mahar</i> , Rutgers University, New Brunswick, New Jersey, USA
4:45 PM	Parasitoids of the Pepper Weevil Across North America: Identity, Behavior and Biological Control Potential — <i>Dr. Roselyne Labbe</i> , Agriculture and Agri-Food Canada, Harrow, Ontario, Canada
5:00 PM	Housekeeping Remarks — <i>Mr. Gene McAvoy</i> , Conference Chair, UF/IFAS Hendry County Cooperative Extension, Labelle, Florida, USA
5:10 PM- 6:00 PM	Sponsors & Poster Presenters to Remove Displays [The poster board vendor will be removing poster boards at 6:30pm.]
7:00 PM- 10:00 PM	EVENING SOCIAL & DINNER BANQUET [Gardens Ballroom]

Tuesday, November 6, 2018	
	Commercial Field Trip (See page 17 for a detailed itinerary)
7:00 AM- 5:30 PM	Commercial Field Trip: This segment of our conference entails an all-day tour of local industry research facilities and commercial production. Traditional cultivars as well as advanced breeding material will be available at all sites. (Lunch will be provided.)
7:00 AM- 8:00 AM	Morning Refreshments in the Hotel Bus Loading Area [Hotel Main Lobby]
8:00 AM	Buses Depart Hotel (If you miss the bus, alternate transportation is not available.)
	Field trip sites to be visited include:
8:30 AM	Lipman Produce (bell pepper and vegetables)
9:30 AM	Old Bailey Farms (specialty peppers including mini sweet aka yum yum peppers)
10:30 AM	Sakata Seed America (sweet and hot pepper and other vegetables breeding and trials)
11:30 AM - 12:30 PM	Lunch at Immokalee Technical Center (iTech)
1:30 PM	Monsanto Seminis (pepper breeding)
2:30 PM	Oakes Farm Packinghouse (commercial packing operation)
3:30 PM	HM Clause (sweet and hot pepper and other vegetables breeding and trials)
4:30 PM	Oakes Farms (specialty peppers and other vegetables)
5:30 PM	Buses Return to Sanibel Harbour Marriott Resort & Spa
7:00 PM- 10:00 PM	Closing Dinner Banquet - Lifetime Achievement Awards (Everglades A Ballroom)
10:00 PM	CONFERENCE CONCLUDES

Wednesday, November 7, 2018	
	Post-Conference Optional Event – Florida Ag Expo [Cost: \$75]
6:00 AM- 5:30 PM	This is Florida's Premier Event For Fruit and Vegetable Growers offering practical education with presentations by industry professionals and onsite field tours hosted by experts and researchers offering an in-the-field perspective. The Expo also features a dynamic tradeshow where you'll learn more about the latest products from industry's most respected suppliers. (Seats are still available on the bus. Get with the staff at registration if you wish to add this event to your registration.)
6:00 AM	Coffee and morning refreshments in the bus loading area [Hotel Main Lobby]
6:30 AM	Bus departs hotel (If you miss the bus, alternate transportation is not available.)
6:30 AM- 8:30 AM	Travel to Florida Ag Expo (Lunch provided at the Expo)
3:30 PM	Board bus and return to hotel
5:30 PM	Arrive at hotel- individuals are on own for dinner
5:30 PM	POST-CONFERENCE TOUR CONCLUDES