



Mango Gower's Summit, June 13, 2023

Hilton Daytona Beach Oceanfront Resort, 100 North Atlantic Avenue, Daytona Beach, FL 32118.

Dear Mango Growers:

We are inviting you to attend to the Mango Growers Summit 2023. Florida State Horticultural Society will hold the Mango Grower's Summit, a 1-day event online, as part of the 136th Annual Meeting of the Florida State Horticultural Society to be held **June 13, 2023**.

The mango industry started in Florida more than 100 years ago. Today, mango is grown primarily in south Florida. In 2013, Florida's mango acreage was in Miami-Dade County with 600 acres, concentrated between May to September. The remainder of mango acreage is in Lee, Palm Beach, and other counties with an appropriate climate. The mango continues to grow in importance in the local market due to interest in the local food movement and the poor quality of imported mangos. These have led to an interest in new mango plantings in Dade County. For small-scale specialty mango production in south Florida, growers must be actively seeking alternative markets to increase their profitability.

The FSHS conferences are open to the mango growers for more information. please visit: [2023 Conference \(fshs.org\)](https://www.fshs.org).

Registration is required, please contact Wanda Ramos wramos@mango.org Cell: 321-947-3629

AGENDA:

1:30 pm. Welcoming to the Mango Gower's Summit: Noris Ledesma

1:40 pm. Feasibility of Modified Atmosphere Packaging (MAP) Plus Ethylene Scrubbing for Extended International Shipping of Mangos.

Jeffrey K. Brecht¹, Steven A. Sargent¹, Faisal Shahzad¹, Moshe Doron¹, Sergio Tonetto de Freitas²,¹Horticultural Sciences Department, UF/IFAS, Gainesville, FL 32611; ²Brazilian Agricultural Research Corporation, Embrapa, Petrolina, PE, Brazil.

2:00 pm Non-Destructive Techniques to Determine Optimal Harvesting Time in Exporting Mango Varieties in Mexico.

Jorge Alberto Osuna-García^{1*}, María Josefina Graciano-Cristóbal¹, and Ricardo Goenaga² ¹National Institute for Forestry, Agriculture and Livestock Research. Santiago Ixcuintla Experimental Station. Km. 6. Carret. Internacional México-Nogales,

2:20 pm. Botanical Characterization and Herbarium Specimens of *Mangifera* species.

Noris Ledesma, Tropical Research & Education Center, University of Florida/IFAS, Homestead, Florida; Lyndon Carvajal, and Carlos Andres Paz Lopez, Distrital University Francisco Jose de Caldas, Bogota, Colombia.

2:40 pm Mango production in Mexico.

Sergio Roberto Márquez-Berber^{1*}, Gustavo Almaguer-Vargas¹, Alma Velia Ayala-Garay², Diana América Reyna-Izaguirre³, and Abdul Khalil Gardezi⁴ ¹Crop Science Department, Chapingo Autonomous University, Texcoco, Estado de México, Mexico. ²Head of OCIMA. National Institute for Agricultural, Livestock and Forrest Research, Texcoco, Estado de México, Mexico. ³Agricultural Industries Department, Chapingo Autonomous University, Texcoco, Estado de México, Mexico. ³Hidroscience Center. Postgraduate College, Texcoco, Estado de México, Mexico.

3:00 pm Florida's changing mango industry

Jonathan Crane, Tropical Fruit Crop Specialist and Jeff Wasielewski, Commercial Tropical Fruit Crops Agent

3:20 pm National Mango Board

Rolff V. Milton, Leonardo Ortega (NMB)