

2015 FLORIDA TOMATO INSTITUTE PROGRAM The Ritz-Carlton, Naples, Florida September 9, 2015/PRO 531

MODERATOR: Monica Ozores-Hampton, UF/IFAS, Immokalee

- 9:00 **Welcome** Dr. Calvin Arnold, UF/IFAS, SWFREC, Immokalee.
- 9:10 **State of the industry** Reggie Brown, Florida Tomato Committee, Maitland.
- 9:20 Recent progress in TYLCV resistance breeding and implications for tomato varieties of the future Samuel Hutton, UF/IFAS, GCREC, Wimauma.
- 9:40 **Controlled-release fertilizer as a BMP for tomato production** Monica Ozores-Hampton, UF/IFAS, SWFREC, Immokalee.
- 10:00 Economic and environmental aspects of alternative plasticulture bed geometry Sanjay Shukla, UF/IFAS, SWFREC, Immokalee.
- 10:20 Supplemental fumigation strategies for the management of soilborne diseases in tomato production Gary Vallad, UF/IFAS, GCREC, Wimauma.
- 10:40 Targeting fumigant placement and timing to address nematode control and yield response inconsistency- Joe Noling, UF/IFAS, CREC, Lake Alfred.
- 11:00 Risk management and fumigation choice in tomato production John Vansickle, UF/IFAS, Food and Resource Economics Department, Gainesville.
- 11:20 Evaluation of the usefulness of a late blight decision support system in Florida tomato Pamela Roberts, UF/IFAS, SWFREC, Immokalee.
- 11:30 Lunch (on your own)

MODERATOR: Crystal Snodgrass, Manatee County Extension, Palmetto.

- 1:00 **H-2A workers in Florida vegetable operations** Fritz Roka, UF/IFAS, SWFREC, Immokalee.
- 1:20 Western flower thrips and tospoviruses emerging as serious threats to tomato in central and southern Florida Joseph Funderburk, UF/IFAS, NFREC, Quincy and Scott Adkins, USDA-ARS, Ft. Pierce.
- 1:40 Evaluation of tomato varieties and insecticides for management of *Tomato chlorotic spot virus* (TCSV) and thrips species recorded in virus-infected tomato fields" Shouan Zhang & Dakshina Seal, UF/IFAS, TREC, Homestead.
- 2:00 **Management of silverleaf whitefly and** *tomato yellow leaf curl virus* Hugh Smith, UF/IFAS, GCREC, Wimauma.
- 2:20 Integration of grafting and actigard for bacterial wilt management Mathews Paret, UF/IFAS, NFREC, Quincy.
- 2:40 Eliminating Transplant Shock by Hormonal Control to Improve Growth and Yield of Tomato Shinsuke Agehara, UF/IFAS, GCREC, Wimauma.
- 3:00 **Industry Updates** Qingren Wang, Miami-Dade County Extension Service, Homestead.
- 3:45 Adjourn

CCE unit will be provided