

CALIFORNIA CHERRY RESEARCH REVIEW
January 10, 2018

Evelyn Costa Assembly Room

San Joaquin County Robert J. Cabral Agricultural Center

2101 E. Earhart Avenue, Stockton, California 95206-3949

Sponsored by the University of California Cooperative Extension and California Cherry Board

- 9:00** **Welcome**
Nick Matteis, California Cherry Board
- 9:05** **Management and epidemiology of pre- and postharvest diseases of sweet cherry**
Dr. Jim Adaskaveg, Dept. of Plant Pathology, UC Riverside
- 9:25** **Investigating the cause of sudden decline of sweet cherry in California**
Dr. Florent Trouillas, Dept. of Plant Pathology, UC Davis, Kearney Agricultural Research & Extension Center, Parlier, CA
- 9:45** **Improved management of fungal canker diseases of sweet cherry**
Dr. Florent Trouillas, Dept. of Plant Pathology, UC Davis, Kearney Agricultural Research & Extension Center, Parlier, CA
- 10:05** **Investigating biological controls to suppress spotted wing drosophila populations**
Dr. Kent Daane, Dept. of ESPM, UC Berkeley and UC Kearney Agricultural Research & Extension Center, Parlier, CA
- 10:25** **Break**
- 10:45** **2017 California Cherry Board Update**
Chris Zanobini, CCB Executive Director
- 11:05** **Engineered transgenic *Drosophila suzukii* for wild population suppression & eradication: Production, performance assessment and effective wild releases**
Dr. Bruce Hay, Div. of Biology & Biological Engineering, Caltech
- 11:25** **Electronic sensors to capture spatiotemporal population density of SWD**
Dr. Joanna Chiu, Dept. of Entomology, UC Davis
- 11:45** **Seasonal dynamics of non-structural carbohydrates (NSCs) in cherries**
Dr. Anna Davidson, Dept. of Plant Sciences, UC Davis
- 12:05** **Existing approaches, challenges and possibilities for mechanical tree fruit and sweet cherry harvesting**
Dr. Stavros Vougioukas, Dept. of Biological & Agricultural Engineering, UC Davis
- 12:30** **Lunch** (courtesy of California Cherry Board)
- 1:30** **Adjourn**

2 hours PCA continuing education credit pending



University of California
Agriculture and Natural Resources

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San Joaquin County

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Joe

Joe Grant
Fruit & Nut Crops Advisor

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