



**California Olive Committee
Research Subcommittee Meeting Minutes
November 14, 2019
DoubleTree Hotel – Modesto, CA**

I. CALL TO ORDER

A meeting of the Research Subcommittee was called to order by Dennis Burreson at 2:25 PM., and the following members were present:

Members

Dennis Burreson
Carolina Burreson
Mike Silveira
Giulio Zavolta
Vito Deleonardis
Chris Henderson
Phil Quigley
John Pieretti
Pablo Nerey
John Pierretti
Galen Pieffer
Jacob Peters
Janet Edwards
Pat Ricchiuti
Ed Curiel
Sergio Mendez

Affiliation:

HANDLER
PRODUCER
PRODUCER
PRODUCER
PRODUCER
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HANDLER
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HANDLER

Others Present:

Todd Sanders
Lindsey Batty
Janette Ramos
Kathie Notoro

COC
COC
COC
USDA

With the appropriate number of members from producers and handlers in, a quorum was established.

MOVED by Carolina Burreson, duly seconded by Galen Pfeiffer, and carried THAT the minutes of the 7.23.19 Research Subcommittee meeting be approved. (11.14.19 #1)

II. Xylella Fastidiosa Presentation

Dr. Krugner from the USDA Ag Research Station in Parlier, CA gave a presentation on the current state of *Xylella Fastidiosa* in California along with Europe and the impacts Europe may have on the U.S.



III. Discussion and Review of 2019 Projects

Each year, the Subcommittee funds research projects and request progress reports from researchers. The current research progress reports were provided in the meeting packet.

III. PRESENTATIONS OF 2019 PROPOSALS

The Subcommittee was provided with all 2019 proposals from each researchers.

2020 RESEARCH PROPOSALS FOR THE CALIFORNIA OLIVE COMMITTEE

TOPIC	LEADERS	AMOUNT
Evaluation of new chemistries to control Olive Fruit Fly	Debra Keenan	\$25,000
Managing Alternate Bearing in Olive with PGRs and Pruning	Carol Lovatt Elizabeth Fichtner	\$23,232
Development of <i>in vitro</i> culture and leaf disc methods to rear black scale for rapid evaluation of control tactics	Raman Bansal Andy Michel	\$47,993
Combining trunk shaking and canopy shaking for a highly efficient, low cost olive harvester.	Reza Ehsani Louise Ferguson	\$109,058
Control of overwintering olive fruit fly using insect pathogenic fungi	Frank Zalom Joanna Fisher	\$17,196
Epidemiology and management of olive knot caused by <i>Pseudomonas savastanoi pv. savastanoi</i>	J. E. Adaskaveg	\$15,650
Management of foliar diseases of olive (peacock spot)	J. E. Adaskaveg	\$10,000
Southern San Joaquin Valley Olive Fruit Fly Monitoring Project	Jim Stewart	\$6,400
Sacramento Valley Olive Fruit Monitoring Project	Ernie Simpson	\$6,500
Using Unmanned Aerial Vehicle (UAV)-based High-resolution Imagery and LiDAR Data to Monitor Olive Tree Canopy Structure and Fruit Yield	Maimaiti Maimaitiyiming Vijaya Devabhaktuni Sidike Paheding	\$39,956
A Benefit-Cost Analysis of Mechanical Harvesting for Table Olives in California	Todd Lone Annette Levi	\$39,871
Canopy Profile Mapping for Yield Forecasting & Nutrient Management	Alireza Pourezza	\$51,586
Total * budget estimate; actual budget pending on results		\$392,442

Grant Name	Funds Requested
Educational Outreach for Specialty Crop Farmers on Cost-Benefit of Implementing Ripe Olive Mechanical Harvesting	\$97,520
Preventing <i>Xylella Fastidiosa</i> in CA Ripe Olive by Determining Susceptibility of CA Ripe Olive Varieties	\$59,000



IV. APPROVAL OF 2020 RESEARCH PROJECTS

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MOVED BY Galen Pfeiffer, duly seconded by Carolina Burreson, and unanimously carried THAT the Committee fund all above indicated projects for a total of \$275, 606 with \$50,000 contingency budget for the 2020 FY. (Motion 11.14.19 #2)

MOVED BY John Pierretti, duly seconded by Carolina Burreson, and unanimously carried THAT the Committee allows the Executive Director in conjunction with the Chairman to approve requests for no-cost extensions. (Motion 11.14.19 #3)

MOVED BY John Pierretti, duly seconded by Carolina Burreson, and unanimously carried THAT the Committee grant authority to the Executive Director and Chairman for inter-item transfers of the Research Budget. (Motion 11.14.19 #4)



Date: November 14, 2019

Lindsey Batty, California Olive Committee