



California Olive Committee

Research Subcommittee Meeting

DECEMBER 7, 2023

10:30 am

Zoom/Conference Call

<http://US02web.zoom.us/j/8647441964>

MINUTES

I. CALL TO ORDER

A meeting of the Research Subcommittee Meeting was called to order by Mike Silveira at 10:32 a.m. and the following members were present:

Members

Michael Silveira
Kevin Neeley
Andy Weinrich
Michael Stokes
Vito DeLeonardis
Giulio Zavolta
Pat Ricchiuti
Galen Pfeiffer
Mark Heuer
Dennis Burreson - Chairman
John Pieretti
Tomas Masanes Autard
Julia Tinsley
Phil Quigley
Damian Gaytan

Affiliation:

Producer
Producer
Producer

Producer
Producer
Producer
Producer
Producer
Handler
Handler
Handler
Handler
Handler
Handler

STAFF

Todd Sanders California Olive Committee
Elise Oliver California Olive Committee
Janette Ramos California Olive Committee

GUESTS:

Jeremy Sasselli USDA



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

- **MOVED by RICCHIUTI, duly seconded by PFEIFFER and carried THAT the minutes for July 26, 2023, be approved as presented. (MOTION 12-7-23 #1)**

Chairman’s Comments:

Chairman Dennis Bureson asked Mike Silveira to reinstate what he said in the Executive meeting regarding approval of various projects. Mike discussed, we have allocated funds in the past for certain needs and to receive new plant protection products. Mike explained, that researcher Jim Adaskeveg has previously worked for the past 4-6 years on plant protection products, and several of those products are in the EPA. Mike suggested we should write a letter to the U.S. Environmental Protection Agency (EPA) and legislatures to find out what is taking so long on some products. Todd Sanders informed the committee, that the COC can send a letter to the EPA asking for them to move forward with this, but, that the Olive Growers Council of California (OGCC) must handle the Congressional aspect of it.

II. DISCUSSION AND REVIEW OF 2023 PROJECTS

2023 Project Titles

TOPIC	LEADERS	AMOUNT
Management of Foliar Diseases-A. Olive Knot and B. Evaluation of New Fungicides For Control of Olive Leaf Spot	J.E. Adaskaveg	\$10,000*
Epidemiology and Management of Olive Knot Caused by Pseudomonas Savastanoi pv. Savastanoi	J.E. Adaskaveg	\$21,150*
Integrating Alternate Bearing Mitigation Strategies in a Commercial Table Olive Orchard	Carol Lovatt Elizabeth Fichtner	\$36,511
Evaluating Accede for Ability to Decrease 'Manzanillo' Fruit Detachment Force and Increase Efficiency of Commercial Trunk Shaking and Experimental Canopy of Contact Harvesters	Georgia Drakakaki Louise Ferguson	\$115,186
Precise Water Management Strategies for Table Olive Orchards in California	Giulia Marino Ken Shackel	\$13,104
Southern San Joaquin Valley Olive Fruit Fly Monitoring	Jim Stewart	\$11,000
Sacramento Valley Olive Fruit Monitory Project	Ernie Simpson	\$9,250
Updated Table Olive Cost Studies on Existing and Modern Acreage	Brittney Goodrich	\$20,174**
Total		\$236,375



*Projects co-funded by the Olive Oil Commission of California.

**Project funded utilizing 2022 contingency. See below link to access both studies!

[Current Studies with Olives - UC Davis Cost Studies](#)

III. PRESENTATION OF 2024 PROPOSALS

2024 Research Proposals

Researcher		Amount
Dr. Jim Adaskaveg	Management of Foliar Diseases of Olive-A. Olive Knot and B. Evaluation of new fungicides for control of olive leaf spot page 11	\$13,715
Dr. Jim Adaskaveg	Epidemiology and Management of Olive Knot Caused by Pseudomonas Savastanoi pv. Savastanoi page 16	\$21,150
Dr. Carol Lovatt and Elizabeth Fichtner	Integrating Alternate Bearing Mitigation Strategies in a Commercial Table Olive Orchard page 21	\$33,825
Georgia Drakakaki and Louise Ferguson	Evaluation of Accede® (ACC) efficacy on enhancing horticultural maturity and abscission zone development and commercial trunk shaking efficiency in table olives page 39	\$86,993
Becky Wheeler-Dykes	Evaluation of the Effects of Harvester Type, Tree Architecture, and Use of Loosening Agent on Harvest Efficiency in ‘Manzanillo’ Table Olives page 50	\$57,950
Rodrigo Almeida	Survey of Xylella fastidiosa diversity within California olive trees page 57	\$29,752
Jim Stewart	Southern San Joaquin Valley Olive Fruit Fly Monitoring Project page 69	\$12,000
Ernie Simpson	Sacramento Valley Olive Fruit Fly Monitoring Project page 71	\$9,250
	Contingency Fund	
	Total	\$264,635

Presentations for all proposals can be downloaded here in the WeTransfer Link!

<https://we.tl/t-Ih1h1KU5T4>

IV. APPROVAL OF AUTHORITY TO THE EXECUTIVE DIRECTOR AND CHAIRMAN TO APPROVE NO-COST EXTENSIONS

ACTION

Each year, researchers will request a no-cost extension should their program run past the fiscal year. COC staff asks that the Committee grant authority to the Executive Director in conjunction with the Chairman to approve requests for no-cost extensions.

No Cost Extension Requests:



RIPE OLIVES

ENJOYED BY FAMILIES EVERYWHERE

Principal Investigator:	Project Title:
Louise Ferguson/Georgia Drakakaki	Evaluating Accede® for Ability to Decrease ‘Manzanillo’ Fruit Detachment Force and Increase Efficiency of Commercial Trunk Shaking and Experimental Canopy Contact Harvesters
Carol Lovatt/Elizabeth Fichtner	Integrating Alternate Bearing Mitigation Strategies in a Commercial Table Olive Orchard

- **MOVED by PFEIFFER, duly seconded by TINSLEY and carried THAT the Research Committee grant authority to the Executive Director and Chairman to approve No-Cost Extensions. (MOTION 12-7-23 #2)**

V. APPROVAL OF 2024 BUDGET

ACTION

Each year the Research Subcommittee approves various research projects funded by the Full Committee. The Subcommittee must determine which proposed projects to recommend to the Full Committee for funding. An estimated budget of **\$316,313.80** (with nocost extensions) is proposed based on the submitted projects.

2024 RESEARCH PROPOSAL FOR THE CALIFORNIA OLIVE COMMITTEE

TOPIC	LEADERS	AMOUNT
Management of Foliar Diseases of Olive-A. Olive Knot and B. Evaluation of new fungicides for control of olive leaf spot	J.E. Adaskaveg	\$13,715*
Epidemiology and Management of Olive Knot Caused by Pseudomonas Savastanoi pv. Savastanoi	J.E. Adaskaveg	\$21,150*
Integrating Alternate Bearing Mitigation Strategies in a Commercial Table Olive Orchard	Carol Lovatt Elizabeth Fichtner	\$33,825
Evaluation of Accede® (ACC) efficacy on enhancing horticultural maturity and abscission zone development and commercial trunk shaking efficiency in table olives	Georgia Drakakaki Louise Ferguson	\$86,993
Evaluation of the Effects of Harvester Type, Tree Architecture, and Use of Loosening Agent on Harvest Efficiency in ‘Manzanillo’ Table Olives	Becky Wheeler-Dykes	\$57,950
Survey of Xylella fastidiosa diversity within California olive trees	Rodrigo Almeida	\$29,752
Southern San Joaquin Valley Olive Fruit Fly Monitoring	Jim Stewart	\$12,000
Sacramento Valley Olive Fruit Monitory Project	Ernie Simpson	\$9,250
2023 NCE Integrating Alternate Bearing Mitigation Strategies in a Commercial Table Olive Orchard	Carol Lovatt Elizabeth Fichtner	\$14,604.4



RIPE OLIVES

ENJOYED BY FAMILIES EVERYWHERE

2023 NCE Evaluating Accede® for Ability to Decrease ‘Manzanillo’ Fruit Detachment Force and Increase Efficiency of Commercial Trunk Shaking and Experimental Canopy Contact Harvesters	Georgia Drakakaki	\$37,074.4
Contingency		TBD
Total * budget estimate; actual budget pending on results		\$316,313.80

*The COC traditionally co-funds these projects with the OOC

The Research Committee discussed that to save costs, we must should reach out to researchers, Drakakaki, Wheeler-Dykes and Almeida, and determine if they are willing to collaborate their research proposals and combine them into one study to reduce costs.

With opposition coming from the Committee as to which research proposals to support, it then went into a vote. A roll call vote took place and the results were, ten in favor and two opposed. With the 10-2 approval in favor of reaching out to two researchers to find out if they will combine their two proposals at a lower cost.

Listed are those who voted in support and those that were opposed:

In Support

- Michael Silveira
- Michael Stokes
- Vito DeLeonardis
- Galen Pfeiffer
- Mark Heuer
- Tomas Masanes Autard
- Julia Tinsley
- Phil Quigley
- Damian Gaytan
- Dennis Burreson

Opposed

- Giulio Zavolta
- Pat Ricchiuti

- **MOVED by SILVEIRA, duly seconded by QUIGLEY and carried THAT the Research Committee approve the 2024 Budget as presented, with the caveat that, staff return back to the Researchers Drakakaki/Ferguson and Wheeler-Dykes, regarding the two projects, to determine if the researchers are willing to combine the two research projects at a lower cost. We will then present those findings at the December 12th Full Committee meeting. (MOTION 12-7-23 #3)**



VI. APPROVAL OF AUTHORITY TO THE EXECUTIVE DIRECTOR AND CHAIRMAN FOR INTER-ITEM TRANSFER OF THE RESEARCH SUBCOMMITTEE BUDGET

The Committee discussed granting authority to the Executive Director and Chairman for inter-item transfer of the Research Subcommittee Budget.

- **MOVED by PFEIFFER, duly seconded by TINSLEY and carried THAT the Research Committee grant authority to the Executive Director and Chairman to approve inter-item transfers of the Research Subcommittee Budget. (MOTION 12-7-23 #4)**

VII. OTHER BUSINESS

- Julia Tinsley suggested that she would like to receive the Research Packet at least three days in advance.

VIII. ADJOURNMENT

Chairman Dennis Burreson adjourned the Research Subcommittee meeting at 12:15 p.m.

Todd W. Sanders
Executive Director
California Olive Committee



SUMMARY OF MOTIONS FOR DECEMBER 7, 2023

Motion 12-7-23 #1

APPROVED

MOVED by RICCHIUTI, duly seconded by PFEIFFER and carried THAT the minutes for July 26, 2023, be approved as presented.

Motion 12-7-23 #2

APPROVED

MOVED by PFEIFFER, duly seconded by TINSLEY and carried THAT the Research Committee grant authority to the Executive Director and Chairman to approve No-Cost Extensions.

Motion 12-7-23 #3

APPROVED

MOVED by SILVEIRA, duly seconded by QUIGLEY and carried THAT the Research Committee approve the 2024 Budget as presented, with the caveat that staff return back to the Researchers Drakakaki/Ferguson and Wheeler-Dykes, regarding two projects, to determine if they are willing to combine the two research projects, at a lower cost. We will then present those findings at the December 12th Full Committee meeting.

Motion 12-7-23 #4

APPROVED

MOVED by PFEIFFER, duly seconded by TINSLEY and carried THAT the Research Committee grant authority to the Executive Director and Chairman to approve inter-item transfers of the Research Subcommittee Budget.