



**ENVIRONMENTAL FARMING ACT SCIENCE ADVISORY PANEL (EFA SAP)  
CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE**

**PUBLIC MEETING AGENDA**

**April 14, 2022**

**9 AM to 4 PM**

California Department of Food and Agriculture  
Main Auditorium  
1220 N Street,  
Sacramento, CA 95814

**REMOTE ACCESS**

Registration

[https://us06web.zoom.us/webinar/register/WN\\_suGE2XxMQIic0qKgMPaVTg](https://us06web.zoom.us/webinar/register/WN_suGE2XxMQIic0qKgMPaVTg)

Webinar ID- 837 6086 3741

Presentation materials will be posted at the following link prior to the meeting:

[https://www.cdfa.ca.gov/oefi/efasap/meetings\\_presentations.html](https://www.cdfa.ca.gov/oefi/efasap/meetings_presentations.html)

<b>Topic</b>	<b>Presenter</b>	<b>Action Level</b>
1. EFA SAP and CDFA Introductions	Chair Dlott	Informational Item
2. Minutes from Previous Meeting	Chair Dlott	Action Item Requires EFA SAP Approval
3. Commendation Declaration honoring Dr. Amrith Gunasekara	Chair Dlott	Action Item Requires EFA SAP Approval
4. Modelling of greenhouse gas emissions from agriculture to inform the Natural Working Lands and the AB 32 Scoping Plan	Alex Yiu Staff Air Pollution Specialist California Air Resources Board (CARB)	Informational Item
<p>Recently, CARB developed and presented at a public meeting several modeled agriculture carbon sequestration scenarios for the Natural Working Lands action plan and the AB 32 Scoping Plan. This agenda item will allow for CARB to present on the modeling work and how it will be used in their reports and action plans. The modeling work include nitrous oxides from fertilizers.</p>		
5. Invited panel to discuss previous greenhouse gas emissions data from agricultural systems	Martin Burger, CDFA Sat Darshan Singh Khalsa, UC Davis	Informational Item

The meeting complies with Bagley Keene requirements and the Governors Executive Orders on Covid-19 which allows for remote participation and voting by EFA SAP members at public meetings. Questions regarding this public meeting can be directed to Amrith Gunasekara, PhD, at (916) 654-0433 or [CDFA.OEFI@cdfa.ca.gov](mailto:CDFA.OEFI@cdfa.ca.gov) More information at: <http://cdfa.ca.gov/Meetings.html> and [http://www.cdfa.ca.gov/EnvironmentalStewardship/Meetings\\_Presentations.html](http://www.cdfa.ca.gov/EnvironmentalStewardship/Meetings_Presentations.html)

Renee Pinel, WPHA  
CARB

EFA SAP will engage on a dialog on previous greenhouse gas research, including current gaps in research, past research results and potential solutions to reducing greenhouse gases from agricultural systems including nitrous oxide emissions.

6. Topics for future EFA SAP discussion	Chair Dlott	Discussion Item
Chair Dlott and the members of the EFA SAP will provide input on any future topics for discussion in the EFA SAP and also facilitate public comments on topics that should be discussed over the next year.		
7. Pollinator Habitat Program (PHP)	Patricia Bohls, CDFA PHP	Informational Item
An update on the PHP will be provided by the CDFA OEFI team including discussion of the recently released Draft Request for Applications for public comment.		
8. Healthy Soils Program (HSP)	Nina Bingham, CDFA HSP	Informational Item
An update on the HSP will be provided by the CDFA OEFI team including sharing data on the recently closed Request for Applications for \$67.5 million. For the HSP incentives program, CDFA received 1328 applications requesting \$90.52 million in requests. Information on the demonstration projects solicitation will also be presented.		
9. State Water Efficiency and Enhancement Program (SWEEP)	Steph Jamis, CDFA SWEEP	Informational Item
An update on the SWEEP will be provided by the CDFA OEFI team including sharing data on the recently closed Request for Applications for \$43 million. For the SWEEP incentives program, CDFA received 568 applications requesting \$83 million in requests.		
10. Other updates		
<ul style="list-style-type: none"> <li>• Alternative Manure Management Program (AMMP)</li> <li>• Water Efficiency Technical Assistance Program (WETA)</li> <li>• SWEEP Pilot for the Southern Desert</li> <li>• Technical Assistance for Climate Smart Agriculture</li> <li>• International Collaborations on Climate Smart Agriculture</li> </ul>	CDFA OEFI	Informational Item
Updates and recent events on the following topics will be shared with the EFA SAP members and the general public		
11. Public Comment	Chair Dlott	Informational Item
12. Next Meeting – July 14, 2022	Chair Dlott	Informational Item

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**EFA SAP MEMBERSHIP**

<https://www.cdfa.ca.gov/oefi/efasap/>

Jeff Dlott, PhD, Landscan, Member and Chairperson

Vicky Dawley, Tehama RCD, Member and Vice Chairperson

Don Cameron, Terranova Ranch, Member

Judith Redmond, Full Belly Farm, Member

Leonard Diggs, Pie Ranch, Member

Keali'i Bright, California Department of Conservation, Member

Amanda Hansen, California Natural Resources Agency, Member

Scott Couch, State Water Resources Control Board, CalEPA, Member

Michelle Buffington, PhD, California Air Resources Board, CalEPA, Member

Greg Norris, USDA Natural Resources Conservation Services, Subject Matter Expert

Doug Parker, PhD, Subject Matter Expert

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