

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

#### **PUBLIC MEETING AGENDA**

May 9, 2024 9 AM to 4:45 PM

#### **REMOTE ACCESS**

https://us02web.zoom.us/webinar/register/WN jeMrC HER9aSMvdilxb65g

Webinar ID - 870 7509 2472

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May 10, 2024 9 AM to 2:45 PM

#### **REMOTE ACCESS**

https://us02web.zoom.us/webinar/register/WN EOmFoJpLTouA jfNvFGMCQ

Webinar ID - 841 1319 3738

Presentation materials will be posted at the following link prior to the meeting: https://www.cdfa.ca.gov/oefi/efasap/meetings\_presentations.html

### Thursday May 9th, 2024

| Approximate<br>Time   | Topic  | Presenter   | Action Level                                |
|-----------------------|--|---|---|
| 9:00 am –<br>9:10 am  | EFA SAP Call to Order  | Chair Dlott   | Informational<br>Item                       |
|                       | Minutes from Previous<br>Meeting   | Chair Dlott   | Action Item<br>Requires EFA<br>SAP Approval |
| 9:20 am –<br>10:35 am | Topic 1 Presentations –<br>Changing Climate and<br>dealing with climate<br>extremes in agriculture | Dr. Michael Anderson, CA State<br>Climatologist<br>Sebastián Sánchez, CA Deputy<br>Secretary for Agriculture and<br>Immigrant Workforce | Informational<br>Item                       |

| Approximate<br>Time    | Торіс  | Presenter  | Action Level          |
|------------------------|--|--|-----------------------|
|                        |  | Dr. Braden Kay, Extreme Heat<br>Program Manager, CA<br>Governor's Office of Planning<br>and Research   |                       |
|                        |  | Jennifer Morales, Agricultural<br>Water Use Efficiency Unit<br>Supervisor, CA Department of<br>Water Resources   |                       |
| 10:35 am –<br>10:45 am | Break  |  |                       |
| 10:45 am –<br>11:30 am | K nanaina ( limata ana   | Presenters, EFA-SAP Panel,<br>Moderator  | Informational<br>Item |
| 11:30 am –<br>12:30 pm | Lunch  |  |                       |
| 12:30 pm –             | Topic 2 Presentations –  | Richard Cernansky, CA State Environmental Engineer  Dr. Harsimran "Rosie" Gill, Dr. Alyssa Louie, Todd Griffin, and Cathryn McCandless, Senior Environmental Scientists, Office of Environmental Farming & Innovation – Methane Reduction Team  California BioEnergy  Dr. Leslie Roche, Professor of Cooperative Extension in Rangeland Management, UC Davis | Informational<br>Item |
| 1:40 pm –<br>2:20 pm   | Topic 2 Discussion & Public Comment – Sustainability in CA Dairy & Ranching Industries | Presenters, EFA-SAP Panel,<br>Moderator  | Informational<br>Item |
| 2:20 pm –<br>2:40 pm   | Break  |  |                       |
| 2:40 pm -<br>3:40 pm   | land Use and   | Keali'i Bright, Division Director of<br>the Land Resource Protection<br>Division, Department of<br>Conservation  | Informational<br>Item |

| Approximate<br>Time  | Торіс                              | Presenter   | Action Level          |
|----------------------|------------------------------------|---|-----------------------|
|                      |                                    | Dr. Alyssa DeVincentis, Formation Environmental, LLC  Dr. Braden Kay, Extreme Heat Program Manager, CA Governor's Office of Planning and Research  Dr. Josué Medellin-Azuara, Professor, UC Merced  Shanna Atherton-Bauer, Land Conservation Programs Manager, Department of Conservation |                       |
| 3:40 pm –<br>4:25 pm | Public Comment = Lana              | Presenters, EFA-SAP Panel,<br>Moderator   | Informational<br>Item |
| 4:25 pm –<br>4:45 pm | Wrap Up and General Public Comment | Chair Dlott   | Informational<br>Item |

## Friday May 10th, 2024

| Approximate<br>Time    | Торіс  | Presenter  | Action Level          |
|------------------------|--|--|-----------------------|
|                        | EFA SAP Call to Order<br>& Thursday Recap  | Chair Dlott  | Informational<br>Item |
| 9:20 am –<br>10:20 am  | Topic 4 Presentations –<br>Improving,<br>Maintaining, and<br>Quantifying Soil Health<br>and GHG Emission<br>Reductions | Sarah Light, M.S., Agronomy Farm Advisor, UC Agriculture and Natural Resources  Dr. Cynthia Daley, Director of Center for Regenerative Agriculture & Resilient Systems, California State University – Chico  William Hohenstein, Director of the Office of Energy and Environmental Policy, USDA | Informational<br>Item |
| 10:20 am –<br>10:30 am | Break  |  |                       |

| Approximate<br>Time    | Topic   | Presenter   | Action Level          |
|------------------------|---|---|-----------------------|
| 10:30 am –<br>11:20 am | Topic 4 Discussion & Public Comment – Improving, Maintaining, and Quantifying Soil Health and GHG Emission Reductions | Presenters, EFA-SAP Panel,<br>Moderator   | Informational<br>Item |
| 11:20 am –<br>12:30 pm | Lunch   |   |                       |
|                        | Topic 5 Presentations –   | Dr. Adam Moreno, Manager for Nature-Based Strategies, CA Air Resources Board  Dr. Eoin Brodie, Deputy Director of Climate and Ecosystem Sciences Division, Lawrence Berkeley National Lab  Gary R. Keough, M.A., Regional Director for the U.S. Department of Agriculture, National Agricultural Statistics Service | Informational<br>Item |
| nm                     | Topic 5 Discussion &<br>Public Comment –<br>Tracking progress   | Presenters, EFA-SAP Panel,<br>Moderator   | Informational<br>Item |
| 2:20 pm – 2:45<br>pm   | Wrap Up   | Chair Dlott   | Informational<br>Item |

#### **EFA SAP MEMBERSHIP**

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

Jeff Dlott, PhD, Landscan, Member and Chair

Vicky Dawley, Tehama RCD, Member and Vice Chair

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