



**California Bioresources Alliance 12<sup>th</sup> Annual  
Symposium**

**“Building California’s Sustainable Bioresources  
Economy”**

**November 1 – 2, 2017**

**Ziggurat Building, 707 3<sup>rd</sup> St., West Sacramento**

## Agenda

### Nov 1

9 – 9:15: **Opening remarks and award presentation:** Jenny Lester Moffitt, Deputy Secretary, California Department of Food and Agriculture

9:15 – 12:00: **From Siting to Permitting to Marketing – What Does It Take to Profitably Construct and Operate A New Organics Facility in California?** Moderator: Melissa Fischer, Tulare Lake Compost

David Mallory, California Air Resources Board  
Frances Squire, San Joaquin River Parkway and Conservation Trust  
Robert McClellon, Local Enforcement Agency Program Coordinator  
Bob Horowitz, CalRecycle  
Dave Warner-Cast, San Joaquin Valley Air Pollution Control District  
Johnny Massa, Comgro Soil Amendments  
Jeff Ziegenbein, Inland Empire Regional Composting Authority  
Jeff Thurber, Denali Water Solutions  
Chris Seney, WeCare Organics  
Steve Kanow, Burrtec Waste Industries  
Kevin Barnes, City of Bakersfield Solid Waste  
Bob Engel, Engel & Gray Composting  
Layne Baroldi, Synagro  
Adam Laputz, Central Valley Regional Water Quality Control Board  
Lauren Fondahl, US EPA Region 9  
Heather Sanders, California Public Utilities Corporation  
Jack Broadbent, Caltrans  
Bryan Hofmann, Filtrexx  
Dr. Ruihong Zhang, UC Davis  
Rob Busby Central Valley Regional Water Quality Control Board  
Dan Noble, Association of Compost Producers  
Paul Ryan, waste management consultant  
Craig Pedersen, Kings County Board of Supervisors  
Jenny Lester Moffitt, California Department of Food and Agriculture  
Dr. David Crohn, UC Riverside  
Tom Helme, California Environmental Justice Coalition

Audience Discussion

12:00 – 1:00: **Lunch break:** Table topics and networking at multiple table topic tables.

1:00 – 2:30: **Short-Lived Climate Pollutants:** Moderator: David Mallory, California Air Resources Board

- Crystal Reul-Chen, CalRecycle: Landfill waste diversion
- Wes Ingram, Air Resources Board: Dairies and SLCPs
- Andrew Kessler, Turning Earth
- Steve McCorkle, Ag Waste Solutions and Bruce Scott, Scott Brothers Dairy

2:30 – 3:30: **Networking**

3:30 – 4:45: **Healthy Soils:** Moderator: Casey Walsh Cady, California Department of Food and Agriculture

- Tony Rolfes, USDA Natural Resources Conservation Service: Indicators of Soil Health: Case studies and field applications
- Dr. Jeff Mitchell, University of California Cooperative Extension: Introduction to the California Farm Demonstration Network
- Dr. Geetika Joshi, CDFA: Healthy Soils update
- David Crohn, UC Riverside: Soil health – organics, salts, and healthy soils
- Panel Discussion

**5:30-9:30pm Evening Networking, Fat City Bar & Cafe, 1001 Front Street, Old Sacramento near Riverfront**

## **Nov 2**

9:00 – 10:00: **Scaling the Findings of the Marin Carbon Project:** John Wick and Calla Rose Ostrander

10:00 – 10:30: **Networking**

10:30 - 12:00 **Healthy People, Healthy Soil, and Profitable Farming – Re-Visioning the Agricultural Paradigm:** Moderator: Melissa Fischer

- Janaki Jagannath: Environmental Justice rep, California Alliance for Agroecology: Fostering the health of San Joaquin Valley Residents and farmworkers through the creation of a sustainable bioresources economy
- Johnny Gonzales, State Water Resources Control Board: Regulatory strategies to protect water quality and human health
- Dave Warner, San Joaquin Valley Air Pollution Control District: Regulatory strategies to protect air quality and human health
- Warren Brush, Casitas Valley Farm: Regenerative farming as a bridge between healthy people, healthy soil, and profitable farming in the San Joaquin Valley.

12:00 – 1:00: **Lunch break:** Table topics and networking at multiple table topic tables.

1:00 – 2:30: **The Bioproducts Portfolio Approach - framework and tools for organics capacity and market expansion planning and investment:** Moderator: Dan Noble, Association of Compost Producers

- Dan Noble, ACP: The bioproducts portfolio - a new market assessment tool for bioproduct market analysis and development
- Dr. Ruihong Zhang, University of California Davis: Digestate alone and with compost - designing for specific end uses
- Greg Kester, California Association of Sanitation Agencies: Biosolids markets and restrictions

2:30 – 3:00: **Networking**

3:00 – 4:30: **Organics Infrastructure Development in California: - Building an Integrated Infrastructure** - Moderator: Will Bakx, Soil Scientist/Co-owner Sonoma Compost

- Leslie Lukacs, SCS Engineers: Organics management infrastructure planning (OMIP) lessons learned from AB 876 implementation, and the future of organics infrastructure
- Jeff Ziegenbein, Inland Empire Regional Composting Authority: Lessons learned from 10 years of success
- Clarke Pauley, CR&R: Role of haulers and new foodscrap anaerobic digester facility
- Greg Pryor, Compost Manager, Recology: Building and expanding compost facilities in the Central Valley

**Website:** [epa.gov/ca/California-bioresources-alliance-symposia](http://epa.gov/ca/California-bioresources-alliance-symposia)

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