CBA 2017 Symposium Program

"Building California's Sustainable Bioresource Economy" November 1 -2, 2017 Ziggurat Building, 707 3rd St., West Sacramento

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, with subject matter experts from CalRecycle, California Air Resources Board, State Water Resources Control Board, Central Valley Regional Water Quality Control Board, Air Districts, Caltrans, California Public Utilities Commission, Natural Resources Conservation Service, and the Association of Compost Producers; followed by a lengthy and robust discussion to identify gaps between the existing regulatory structure and AB 1383 landfill organics diversion objectives. Broad audience participation is encouraged from the private sector, local jurisdictions, cities, counties, regional regulators, and local enforcement agencies.

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
- 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
 - Dr. Kate Scow, Department of Land, Air, Water Resources Director, Russell Ranch, UC Davis: Soil Health – What is it and why should we care?
 - 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
 - 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

Registration: Registration is free but needs to be done in advance as space is limited. Go to CBA Symposium Registration.

Contact Lauren Fondahl, Fondahl.lauren@epa.gov for questions regarding the symposium Website: https://epa.gov/ca/california-bioresources-alliance-symposia and https://epa.gov/ca/california-bioresources-alliance-2017-symposium-building-californias-sustainable-bioresource