

California Bioresources Alliance Symposium 2013
“A Call to Action”
CalEPA, 1001 I Street
Sacramento, CA
September 18 – 19, 2013

September 18th

- 9:00 am** **Welcome**
Dorene D'Adamo, Board Member, State Water Resources Control Board
Lauren Fondahl, USEPA, Pacific Southwest Region (9)
- 9:10** **CBA Award**
Presenter: Karl Longley, Board Member, Central Valley Regional Water Quality Control Board
- 9:15** **Future Role of California Bioenergy**
Carla Peterman, Commissioner, California Public Utilities Commission
- 9:45** **Session 1 Overview of Bioenergy Legislation & Requirements**
Moderator: Kip Wiley, Deputy Director, Senate Office of Research
SB 1122 Bioenergy Feed-in Tariff, V. John White, Executive Director, Center for Energy Efficiency and Renewable Technologies, and Legislative Director, Clean Powers Campaign
AB 341 Mandatory Recycling 75% by 2020, Assemblyman Wes Chesbro (invited)
AB 1900 Biomethane Injection, Assemblyman Mike Gatto
AB 2196 Biomethane RPS Eligibility, Assemblyman Wes Chesbro (invited)
AB 32 Cap and Trade, Rajinder Sahota, Climate Change Program, California Air Resources Board
AB118 Low Carbon Fuel, Bill Kinney, Alternative Fuels and Vehicles Program, California Energy Commission
- 11:15** **Break**
- 11:20** **Session 2: Dairy clusters and biogas: do they make economic sense?**
Moderator: Michael Boccadoro, Dolphin Group
Neil Black, President, CalBio
Caitlin Sparks, Vice President, The Prasino Group
Dave Warner, Director of Permitting, San Joaquin Valley APCD
- 12: 15 pm** **Lunch**

Speaker: Dr. Ruihong Zhang, Department of Biological and Agricultural Engineering, UC Davis

1:15 **Session 3 Challenges Faced by Wastewater Treatment Facilities**
Moderator: Johnny Gonzales, State Water Resources Control Board
Greg Kester, Biosolids Program Manager, CA Association of Sanitation Agencies, “CalRecycle/SWRCB/CDFA: Jurisdictional resolution for regulating hauled in organic waste”
Don Gray, East Bay Municipal Utility District, “Energy self-sufficiency”
Meredith Younghein, Energy Division, CPUC, “Water-energy nexus and programs to maximize efficiencies”
David Rothbart, Los Angeles County Sanitation Districts, “South Coast AQMD Rule 1110.2: Challenges, technology updates, and opportunities”

2:45 **Break**

3:00 **Session 4: Federal and State Dairy Digester Initiative**
Moderator: Luana Kiger, USDA Natural Resources Conservation Service (CA)
Sandra Schubert, Undersecretary, California Department of Food and Agriculture
Paul Martin, Deputy Director, Office of Business & Economic Development
Pamela Creedon, Executive Officer, Central Valley Regional Water Quality Control Board
Samir Sheikh, Permit Services Manager, San Joaquin Valley Air Pollution Control District
J. P. Cativiela, Dolphin Group

4:15 **Session 5: Bioenergy Action Plan**
Moderator: Jacques Franco, Materials Management and Local Assistance Division, CalRecycle
Ryan McCarthy, California Air Resources Board
Julia Levin, Executive Director, Bioenergy Association of California
Garry O’Neill-Mariscal, California Energy Commission

5:15 – 7:00 Networking Reception @ The Blue Pryn Restaurant and Bar, 815 11th Street

September 19th

9:00 **Welcome: Jane Diamond, Water Division Director, US EPA Region 9**

9:10 am **Session 6 Facility Siting**
Moderator: Michael Theroux, Editor, Teru Talk
Gerry Haas, Planning Department, Placer County, “Siting issues for 2MW Cabin Creek Bioenergy Facility”
J. Austin Kerr, Ascent Environmental, “Air Quality siting issues for the Cabin Creek Bioenergy Facility”

Wayne Bishop, Harvest Power, “Co-siting of anaerobic digesters”
Charlotte Ely and Eric Byous, EPA Region 9, “EPA biogas mapping tool”

10:20 Break

10:30 Session 7 Forest Bioenergy

Moderator: Tad Mason, CEO, TSS Consultants

Bill Snyder, Deputy Director, CAL FIRE, “Update on Implementation of the Bioenergy Action Plan”

Adam Schultz, Renewable Energy Policy and Procurement, California Public Utilities Commission, “Update on SB 1122 Implementation”

Kim Carr, Sustainability Specialist, Sierra Nevada Conservancy,
“Opportunities to Site Community- scale Forest Bioenergy Projects in the Sierra Nevada”

11:45 Session 8 Case Study: Bioresources for Mine Reclamation

Moderator: Lauren Fondahl, USEPA Region 9

Harry Allen and Dan Shane, Superfund Division, USEPA Region 9,
“Biosolids and biosolids compost for mine reclamation”

12:10 Wrap-up: Lauren Fondahl, USEPA Region 9

12:15 – 1:15 Lunch

Speaker: Michael Donahue, Senior Civil Engineer, Sacramento Regional Wastewater Treatment Plant “Overview of Field Trip”

1:30 – 4:30: FIELD TRIP: Sacramento Regional Wastewater Treatment Plant

○SMUD BioGas Enhancement Project

○Synagro Biosolids Pelletizer