



**California Bioresources Alliance 11th Annual Symposium
“Renewable Carbon Management in California”
November 1 – 2, 2016
Ziggurat Building, 707 3rd St., West Sacramento**

Tuesday, November 1:

9:00 – 9:15: Welcome, announcements

9:15 – 9:35: Keynote: “Reversing Global Warming”: John Wick, Marin Carbon Project

9:35 – 11:05: Renewable Carbon Management: California Actions

Moderator: Karl Longley, Central Valley Regional Water Quality Control Board
Karen Ross, Secretary, California Department of Food and Agriculture
Grant Cope, Deputy Director for Policy, CalEPA
Karen Larsen, Deputy Director, State Water Resources Control Board
Ryan McCarthy, Science and Technology Policy Advisor, California Air Resources Board
Howard Levenson, Deputy Director, Materials Management and Local Assistance, CalRecycle

11:05 – 11:15: Break

11:15 – 12:00: Interagency Waste Working Group for Landfill Diversion

Moderator: Tung Le, Air Resources Board
Brenda Smyth, CalRecycle
Errol Villegas, San Joaquin Valley Air Pollution Control District

12:00 – 12:30: Charlotte Ely, US EPA Region 9, and Rob Williams, UC Davis: “Evaluating the Air Quality, Climate & Economic Impacts of Biogas Management Technologies”

12:30 – 1:30: Lunch

Speaker: Alexis Strauss, Acting Regional Administrator, US EPA Region 9

1:30 – 3:00: Discussion: Implementation of AB 1045 Promoting Compost Production & Use Statewide

Moderator: Katarina Robinson, Environmental and Energy Consultants
Scott Couch, SWRCB
Howard Levenson, CalRecycle
Tung Le, CARB
Jenny Lester Moffitt, CDFA
Dan Noble, Association of Compost Producers

3:00 – 3:15: Break

Wednesday, November 2:

9:00 – 10:30: Implementing Climate Reversal with Compost

Moderator: John Wick, Carbon Cycle Institute

Jeffrey Creque, Carbon Cycle Institute, Marin Carbon Project

Gary Andersen, Ecology Department Head, Lawrence Berkeley Laboratories

Calla Rose Ostrander, Marin Carbon Project

10:30 – 10:45: Break

10:45 – 12:15: Nutrient Management Plans in Agriculture Using Organics Input Materials

Moderator: Johnny Gonzales, State Water Resources Control Board

Hudson Minshew, Natural Resources Conservation Service

Amrith Gunasekara, California Department of Food and Agriculture

Patrick Brown, Professor of Plant Sciences, UC Davis

Fred Strauss, CAPCA-CCA

12:15 – 1:15: Lunch

1:15 – 2:45: Agriculture, Forestry, and Municipal Biomass

Moderator: Kevin Barnes, City of Bakersfield

Kevin Barnes, City of Bakersfield

Christiana Darlington, CLERE, Inc

Evan Johnson, CalRecycle

Ashley Conrad Saydah, Deputy Secretary for Climate Policy, CalEPA

2:45 – 3:00: Break

3:00 – 4:30: Compost - Healthy Soil Market Development

Moderator: Dan Noble, Association of Compost Producers

Dan Noble, Association of Compost Producers: "Bioproducts - a new market assessment framework"

Ann-Marie Benz, Rescape California: "Sustainable Landscapes and the Model Water Efficient Landscape Ordinance"

Craig Kolodge, Filtrex: "Stormwater and Low Impact Development - Compost-based Best Management Practices"

Johnny Massa, Comgro Soil Amendments: "Agricultural Crops"

Both days: Poster Session - Organic Waste Conversion and Recycling

For more information and to register, contact Lauren Fondahl, US EPA Region 9, 415 972-3514,

Fondahl.lauren@epa.gov. There is no registration fee, but you must register prior to October 28th to ensure your space.

The California Bioresources Alliance Symposium focuses on management of organic residuals in California including manure, biosolids, food waste, agricultural wastes, green waste and wood waste. The organizers include representatives from US EPA Region 9, Natural Resources Conservation Service, California Air Resources Control Board, State Water Resources Control Board, Central Valley Regional Water Quality Control Board, University of California Davis, California Association of Sanitation Agencies, Association of Compost Producers, Los Angeles County Sanitation Districts, Inland Empire Utilities Association, City of Bakersfield, and JDMT Press.