

**8th Annual Forum of the California Biomass Collaborative
Biomass Energy in California: Where Do We Stand?
April 5 - 6, 2011**

Day One Tues	Forestry Biomass and Energy Production		
8:00 - 8:30	Registration - Lobby	Continental breakfast buffet	
8:30	Opening and Welcome	Jim Boyd (Commissioner) and Stephen Kaffka	California Energy Commission and California Biomass Collaborative
8:45-9:30	CA Forest Resources and Their Uses		
		Moderator: Steve Kaffka	California Biomass Collaborative
	Forest Biomass Resources in CA	Mark Rosenberg	Cal Fire
	Benefits and Risks of Wood Biomass for Energy	Bill Stewart	UC Berkeley
9:30-12:00	Regulations Affecting the Use of Woody Biomass for Fuel and Power		
		Moderator: Doug Wickizer	Cal Fire
	California's Cap and Trade Policy and Woody Biomass	Ryan McCarthy	California Air Resources Board
	CPUC Programs and Regulations and Renewable Energy From Biomass	Judith Ikle	California Public Utilities Commission
	EPA's Regulatory Efforts for Biomass	Shaheerah Kelly	US Environmental Protection Agency
	Forest Service Perspective on Carbon Accounting	Ed Gee	US Forest Service
	National and International Policies and Biomass Use	Brent Sohngen	The Ohio State University
11:30	Public Discussion and questions		
12:00-1:00	LUNCH		
1:00-3:30	Is the Use of Woody Biomass Carbon Neutral?		
		Moderator: Ken Skog	U.S. Forest Service
	Carbon Accounting for Forestry and Wood Products	Dr. Elaine O'Neill	University of Washington/CORRIM Group
	Ecosystem Preservation and Carbon Accounting	Brian Nowicki	Center for Biological Diversity
	Accounting for Carbon in Electricity Production	David O'Connor	EPRI
	Carbon Accounting, Western Forests and Energy Markets	John Kadyszewski	Winrock International
	Eastern Forests, Western Forests and Carbon Accounting	David Saah	Spacial Informatics Group, LLC/University of San Francisco
3:30 - 3:45	BREAK		
3:45-4:30	Perspectives From Users of Woody Biomass		
		Moderator: Ken Skog	U.S. Forest Service
	Feedstock Suppliers	Fred Tornatore	TSS Consultants
	Industry Users	Greg Morris	Future Resources Association
	Carbon Registry	Derrick Broekhoff	California Carbon Registry
4:30	Public Comment and Discussion		
4:55	Questions, Comments from Attendees	Steve Kaffka	California Biomass Collaborative
RECEPTION - From adjournment until 6:30			

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Day Two Wed	Using Urban-Derived Biomass		
7:45 - 8:10	Registration - Lobby	Continental breakfast buffet	
8:15	Opening and Welcome	Anthony Eggert	Cal EPA, Deputy Secretary for Energy Policy
8:30 - 10:00	Advanced Waste management alternatives: Out of State Perspectives		
	Introduction	Moderator: Rob Williams	California Biomass Collaborative
	Alternative Waste Management Can GHG Emissions	Reduce Marlene Sieck	Federal EPA, Germany (UBA)
	Sustainable Practices for the Management of Organic Matter	Dr. Luis Diaz	CalRecovery
	Life Cycle Metrics for Waste Management Scenarios	Susan Thorneloe	US EPA Office of Research & Development
	Panel Discussion, Q&A	All	
10:00 - 10:15	BREAK		
10:15-11:05	Updates: Urban Biomass-Conversion Technology projects in California		
	Residuals to Renewables in California: An Update	Jacques Franco	CalRecycle
	Santa Barbara County Technology Program	Conversion Carlyle Johnston	County of Santa Barbara
	Marin Food to Energy Program	Jason Dow / Patty Garbino	Central Marin Sanitation District / Marin Sanitary Service
11:05-12:30	Urban Organic Residuals' Place in California's Low Carbon Fuel and Renewable Energy Standards		
	Panelists will respond to questions presented in advance about Conversion Technologies' environmental performance, "renewability of energy product", and effects on the existing recycling infrastructure.		
	Introduction/Moderator	Bryan Jenkins, UC Davis	
	Scott Smithline	Californians Against Waste	
	John Shears	Center for Energy Efficiency & Renewable Technologies	
	Alisdair McLean	Plasco Energy Group	
	Jeffrey Hahn	Covanta Energy	
	Panel Discussion, Q&A	All	
12:30- 1:30	LUNCH		
1:30-3:05	Food & Beverage Industry Organic Residue Streams, Distributed Generation and Co-digestion Opportunities		
	Opening and Welcome	Prab Sethi	California Energy Commission
		Moderator: Rob Nennan	California League of Food Processors
	CBC Research Report - Cannery Industry Residue Streams	Ricardo Amon	California Biomass Collaborative
	Wastewater Industry Update - Opportunities for Bioenergy Generation and Co-digestion	Greg Kester	California Association of Sanitation Agencies
	Municipal Utility Food Industry BioEnergy Project	Valentino Tiangco	Sacramento Municipal Utilities District
3:05-3:15	Break		
3:15-4:40	Case Study - Food Residue to BioEnergy	Steven Gill	Gills Onions, Oxnard CA
	Investor Owned Utility Efforts to Develop the BioEnergy Market	Jim Lucas	Southern California Gas Company
	Renewable Auction Mechanism	Jaclyn Marks	California Public Utilities Commission
4:40-5:00	Public Discussion		