

Faster Freight – Cleaner Air California 2009

March 23 – 25, 2009

A Conference on Goods Movement, Air Quality, and Climate Change

DRAFT BREAKOUT SESSION AGENDA

DAY 1 – Monday, March 23, 2009

9:00 a.m. to 11:00 a.m. FFCA 101 Sessions

FFCA attendees are invited to participate in FFCA 101 morning breakout sessions. These sessions will feature leading experts in the regulatory, environmental and energy efficiency fields and will discuss programs that aim to reduce the impact of goods movement activities on air quality and climate change. Participants will have the opportunity to attend multiple sessions on three different tracks.

	9:00-9:30am	9:40-10:10am	10:20-10:50am
THE IMPACT OF GLOBAL WARMING ON THE GOODS MOVEMENT INDUSTRY			
Don Anair , Clean Vehicles Engineer, Union of Concerned Scientists <i>Delivering the Green, Reducing the Climate Impact from Trucks & Saving at the Pump</i>			Room 103AB
Jill Whynot , Director of Strategic Initiatives, South Coast Air Quality Management District <i>Greenhouse Gases and Climate Policy "101"</i>	Room 103AB		
Peter Weisberg , Offset Project Analyst, Climate Trust <i>Selling Greenhouse Gas Offsets from Transportation Projects</i>		Room 103AB	
GOODS MOVEMENT CLEAN AIR INITIATIVES			
Heather Tomley , Assistant Director of Environmental Planning, Port of Long Beach with Kevin Maggay , Environmental Specialist, Port of Los Angeles <i>San Pedro Bay Ports Clean Air Action Plan, Technology Advancement Program</i>	Room 102BC		
Lanny Schmid , Director of Environmental Operations, Union Pacific Railroad <i>Technical Options to Achieve Additional Emissions and Risk Reductions from California Locomotives and Railyards</i>		Room 102BC	
James Cannon , President, Energy Futures, Inc. <i>U.S. Container Ports and Air Pollution: Challenges in 2009</i>			Room 102BC
GOODS MOVEMENT, THE ENVIRONMENT, AND OUR COMMUNITIES			
Jon Zerolnick , Senior Research and Policy Analyst, Los Angeles Alliance for a New Economy <i>The Road to Shared Prosperity- An Update</i>	Room 101B		
Martin Schlageter , Campaign & Advocacy Director, Coalition for Clean Air <i>The Faster Way to Cleaner Air</i>		Room 101B	
Colleen Callahan , Director of Policy, American Lung Association <i>Freight Transport, Global Warming, and Public Health – An Overview</i>			Room 101B

DAY 2 – Tuesday, March 24, 2009

11:00 a.m. to 12:30 p.m.

Innovative and Efficient Technologies to Improve Air Quality and Reduce the Carbon Footprint

These breakout sessions will feature some of the world's leading experts who will highlight how industry sectors are addressing climate change and air pollution by improving efficiency and air quality with innovative programs and technologies and assessing solutions to create sustainable clean air programs. These sessions – which will break down into four tracks: truck, marine, infrastructure, and off road and rail – will provide a great opportunity to roll up your sleeves and get into the details of each topic.

TRUCK, Room 103AB

Moderator: Erik Neandross, Chief Executive Officer, Gladstein, Neandross & Associates

OEM Update

1. Robert Carrick, General Manager, Western Region, Freightliner

Emission Reduction Technologies & After-Treatment Strategies for Trucking (On-Road & Port)

2. Charlie Cox, Emissions Consultant, Ironman Parts

Making the Right Decision For Your Emission Control Strategy

3. Peter Bruenke, Director, North America, HUSS

Modeling Port Drayage Using DrayFLEET

4. Daniel Smith, Principal, The Tioga Group

CNG for Port Drayage

5. William Zobel, Manager, Clean Transportation Programs, Southern California Gas Company
6. Mark Barton, President, Trillium USA

MARINE, Room 101A

Moderator: Captain Dick McKenna, Executive Director, Marine Exchange of Southern California

World's First Low Emissions Hybrid Harbor Tugboat

1. Susan Hayman, Vice President, Environmental and Corporate Development, Foss Maritime Company

An Ultra Low Emissions Harbor Tug Using Alternative Fuel

2. Daniel Cavalier, Senior Naval Architect, Crowley Maritime Corporation

Clean Marine Engine Technology

3. Alex Mazepa, West Coast Commercial Marine Customer Service Manager, Caterpillar Marine Power Systems

Successful Technology for Pollutant Removal from Exhaust Gas of Large Ships at Berth

4. Matthew Stewart, Executive Vice President, ACTI

Compact SCR Systems for Harborcraft

5. Chris Weaver, President, Engine, Fuel, and Emissions Engineering, Inc.

Maximize Performance - Minimize Pollution using good operational practice

6. Holger Jacobsen, Diesel Engine Specialist, Danica Diesel

INFRASTRUCTURE, Room 101B

Moderator: Jesse Glazer, ITS Engineer, FHWA, Los Angeles Metro Office

Regional LNG/CNG Refueling Infrastructure & LNG Fuel Supply

1. Greg Roche, Director of Business Development, Clean Energy

Technology Efficiencies

2. Bruce Wargo, President & Chief Executive Officer, PierPASS, Inc.

Los Angeles and Ventura Counties - An Epicenter

3. James McCarthy, Deputy District Director, CalTrans, District 7

Advanced Transportation Technologies

4. Dr. Ken James, Chairman, Computer Engineering and Computer Science Department, California State University at Long Beach

Drayage Truck Registry Database System

5. Wyatt Dietrich, Senior Vice President, Natoma

Intelligent Transportation Systems, Integration Plan for Goods Movement

6. Jesse Glazer, ITS Engineer, FHWA, Los Angeles Metro Office

OFF ROAD/RAIL IMPROVEMENT, Room 102BC

Moderator: Randall Pasek, Planning & Rules Manager, South Coast Air Quality Management District

N-ViroMotive Updates

1. Bill Hawkins, Vice President of Engineering, National Railway Equipment Co.

Fuel Cell Switch Locomotive Technology

2. Arnold R. Miller, Founder, Vehicle Projects

Clean Alternative Fuels for Off-Road Equipment

3. Brian Feehan, Vice President, Propane Education Research Council

Low Emission Alternative Fuel Yard Hostlers for Cargo Handling

4. Phillip Ford, President, Capacity of Texas

Emission Control Options for California Ports

5. Bruce Noble, Director, Product & Sales Services, Clean Diesel Technologies

Off-Road Retrofits – Moving Beyond PM Benefits

6. Kenneth Boshart, President, Boshart Engineering, Inc.

DAY 3 – Wednesday, March 25, 2009

11:15 a.m. to 12:30 p.m.

Next Steps

Breakout sessions will provide FFCA participants important resources and tools that will help them evaluate their environmental footprint, develop clean air and sustainability action plans, and identify funding opportunities for program development and implementation.

MAKING ALTERNATIVE FUELS WORK IN PORT DRAYAGE, Room 103AB

Moderator: Erik Neandross, Chief Executive Officer, Gladstein, Neandross & Associates

Fleet Perspective

1. Victor LaRosa, President & Co-Founder, Total Transportation Services

Alternative Fuel Provider Perspective

2. Greg Roche, Director of Business Development, Clean Energy
3. Kevin Markey, Vice President of Operations, Applied LNG Technologies

Financing Perspective

4. John Sandoval, Vice President, Equipment Leasing, City National Bank

OEM Perspective

5. Andy Douglas, Western Regional Sales Manager, Kenworth
6. Tony Picarello, Vice President, Global HD Sales & Marketing, Westport Innovations

Equipment Provider Perspective

7. James Turvey, Business Development, CHART: NexGen Fueling

AN UPDATE ON ZERO EMISSION CONTAINER MOVEMENT TECHNOLOGIES, Room 102BC

Moderator: Peter Greenwald, Senior Policy Advisor, South Coast Air Quality Management District

Zero Emission Container Mover Systems (ZECMS)

1. Eric Shen, Director of Transportation Planning, Port of Long Beach

Electricity: An Alternative Fuel for Goods Movement

2. Coleen Tessema, Electric Transportation Division, Southern California Edison

Overview of General Atomics' Electric Cargo Movement Technologies

3. Dr. Sam Gurol, Director of Transportation Systems, Electromagnetic Systems Division, General Atomics

Automated Container Transfer System

4. Bruce Dahnke, President and CEO, SkyTech Transportation

Battery Electric Tractors for Short-Haul Container Movement

5. B. Samra, President, Balqon

EV Initiatives for North America

6. Mark Aubry, Vice President Sales - North America, Smith Electric Vehicles

**CREATING SUCCESSFUL PARTNERSHIPS FOR GOODS MOVEMENT EMISSION REDUCTION PROJECTS,
Room 101B**

Moderator: Alycia Gilde, Director, Faster Freight – Cleaner Air Conference Series

Funding Green Goods Movement with DERA

1. Francisco Dóñez, Ports & Marine Sector Lead, West Coast Collaborative, U.S. Environmental Protection Agency

Leveraging Funds to Promote Environmental Stewardship

2. Sarah Flagg, Seaport Air Quality Program Manager, Port of Seattle