## Faster Freight - Cleaner Air California 2009

March 23 - 25, 2009

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

#### DRAFT AGENDA

### DAY 1 - Monday, March 23, 2009

8:00 a.m. Conference Registration Opens

9:00 a.m. Pre-Conference "FFCA 101" Sessions

To lay the groundwork for a successful FFCA experience, attendees are invited to participate in "FFCA 101" sessions. These sessions will be lead by energy, environment, and regulatory experts and will discuss programs that aim to reduce the impact of goods movement activities on air quality and climate change.

#### 11:00 a.m. Lunch Break

Participants are free to enjoy lunch at nearby Long Beach eateries. Recommendations and a map are available at the registration counter.

### 12:45 p.m. Official Conference Opening

Mayor Bob Foster, City of Long Beach

## 1:00 p.m. Host Welcome and FFCA Overview: "Thinking Globally and Acting Locally – Goods Movement, Air Quality, & Climate Change"

Moderator: Councilwoman Janice Hahn, City of Los Angeles, 15th District

- Deborah Jordan, Director, Air Division, U.S. Environmental Protection Agency, Region 9
- James Goldstene, Executive Officer, California Air Resources Board
- Peter Greenwald, Senior Policy Advisor, South Coast Air Quality Management District
- James Hankla, President, Port of Long Beach Board of Harbor Commissioners
- S. David Freeman, President, Port of Los Angeles Board of Harbor Commissioners

A representative from each host agency will discuss how they address critical challenges facing the environment and the economy by "thinking globally and acting locally." Each agency will discuss their long-term vision to ensure sustainable success through the implementation of state-of-the-art programs that aim to aggressively reduce the impact of goods movement activities on air quality.

## 2:00 p.m. Keynote Address: Working Towards a Robust, Sustainable Economic Recovery and a New Energy Economy

KC Golden, Policy Director, Climate Solutions

#### 2:15 p.m. FFCA Leaders' Roundtable: Part One - Setting the Stage

To establish a framework for conference discussions, Day One will feature two FFCA Leaders' Roundtables that will discuss the challenges facing the goods movement industry and how California is leading the country through innovative program development, policies and technology demonstrations.

# Moderated Roundtable: The Economic, Energy and Environmental Challenges Facing the Goods Movement Industry (Roundtable Sponsored by Southern California Edison)

Moderator: David Abel, Publisher / Editor-In-Chief, VerdeXchange News

- Tom Skancke, Commissioner, National Surface Transportation Policy and Revenue Study Commission; President/Founder, The Skancke Company
- Dale Bonner, Secretary, California Business, Transportation and Housing Agency
- Chris Lytle, Chief Operating Officer, Port of Long Beach
- Steve Branscum, Group Vice President, Consumer Products, BNSF Railway
- Matthew Schrap, Director, Environmental Affairs, California Trucking Association

Today, the goods movement industry is faced with the challenges of a failing economy, poor infrastructure, dependency on foreign oil, and environmental degradation. Part One of this Leader's Roundtable will include a high-level discussion among key stakeholders in goods movement and the environment. Leaders will share their experiences and the actions they believe are necessary to implement smart and sustainable business practices.

- 3:30 p.m. Snack Break (Break Sponsored by the Port of Oakland)
- 3:45 p.m. Keynote Address: The Importance of California's Clean Air Programs to the Community, Environment and the Economy
  - Introduction to Christopher Patterson, Councilwoman and South Coast AQMD Board Member, Tonia Reyes Uranga
  - Christopher Patterson, President & CEO, Daimler Trucks North America
- 4:15 p.m. FFCA Leaders' Roundtable: Part Two Taking Positive Steps Forward

Moderated Roundtable: California – An Epicenter for Green Jobs Growth and Development of a Sustainable Goods Movement System (Roundtable Sponsored by the Propane Education and Research Council)

Moderator: James Till, Director, Regional Technology Center, Cal State University Long Beach

- Barry Sedlik, Chair, California Green Collar Jobs Council
- Gail Schwandner, Dean, Workforce Development, Long Beach City College
- Bill Lyte, Co-Founder, Technoplex
- Mark Zucker, Director of U.S. Operations, Inland Kenworth
- David Pettit, Senior Attorney and Director, Southern California Air Quality Project, Natural Resources Defense Council

California is the nation's most progressive state with respect to environmental policies and programs. Part Two of this Leaders' Roundtable will include a discussion among leaders on how the state is actively working to combat climate change and air pollution in goods movement through state-of-the-art technologies, innovative programs, and aggressive policy development.

5:30 p.m. Expo Hall Grand Opening and Day One Reception

### DAY 2 - Tuesday, March 24, 2009

7:00 a.m. Breakfast in the Expo Hall Among the Clean Truck Booths (Breakfast Sponsored by Freightliner)

### 8:00 a.m. Day 2 Welcome Keynote Address

- Introduction to Peter Keller, Elizabeth Warren, Executive Director, FuturePorts
- Peter Keller, President, NYK Line

Peter Keller, a widely-recognized leader from the maritime industry, will discuss how we must move away from old norms to new business practices that are efficient, clean and reduce the carbon footprint. He will highlight the multiple environmental programs that NYK Line has undertaken, including their participation as a founding member of the Coalition for Responsible Transportation.

### 8:30 a.m. Panel Discussion: Update on California and National Clean Trucks Programs (Panel Co-Sponsored by Westport Innovations and TEC of California)

Moderator: Assemblymember Bonnie Lowenthal, California State Assembly, 54th District

- Tony Brasil, Manager, In-Use Control Measures Section, California Air Resources Board -CARB On-Road Diesel Rule, Port Truck Drayage Rule, AB32
- Thomas Jelenic, Assistant Director of Environmental Planning, Port of Long Beach San Pedro Bay Ports Clean Trucks Program
- Chris Cannon, Lead Consultant, Clean Truck Program, Port of Los Angeles San Pedro Bay
  Ports Clean Trucks Program
- Sarah Flagg, Seaport Air Quality Program Manager, Port of Seattle Review of North American Ports Clean Truck Programs
- Tom Fulks, West Coast RepresentativeDiesel Technology Forum Implementation of US EPA
  2010 On-Road Emission Standards

Recognizing the important steps the State of California has taken to reduce truck emissions, this panel invites the local trucking community and FFCA participants to learn about the latest developments and policies included in clean truck programs in California and throughout the nation.

# 9:30 a.m. Moderated Roundtable: How Cleaner Trucks Are Delivering a Cleaner Tomorrow (Roundtable Co-Sponsored by Clean Energy and Kenworth)

Moderator: Mayor Ron O. Loveridge, City of Riverside

- J. Michael Gallagher, President & Chief Operating Officer, Westport Innovations
- James Jack, Executive Director, Coalition for Responsible Transportation
- Robert A. Curry, Sr., President, California Cartage Company
- Brad Fauvre, President, Velocity Vehicle Group
- Sean Wilson, Vice President, Sales and Marketing, Westrux International
- Jim Fancher, Marketing Product Manager, Volvo Power
- Brad Edgar, President and Chief Technology Officer, Cleaire Advanced Emission Controls

Executives from truck and engine manufacturers, suppliers of alternative fuels, clean air technologies providers, and representatives from the trucking community have a lot in common. Shared goals include how to improve truck operations that improve air quality, meet regulatory requirements, and allow for an easier transition for truck companies without creating an economic burden. This panel will include a discussion among industry executives on their vision for the future of cleaner freight movement.

10:30 a.m. Coffee Break (Break Sponsored by Nett Technologies)

11:00 a.m. Breakout Sessions: Innovative Technologies to Improve Air Quality and Reduce the Carbon Footprint

Day Two breakout sessions will feature leading experts who will highlight how industry sectors address climate change and air pollution with innovative programs, technologies and the creation of sustainable clean air programs. These sessions will provide a great opportunity to roll up your sleeves and explore the details of each topic.

Session 1: ON-ROAD TRUCK (OEMs, after treatment providers, alternative fuels, etc.)

Session 2: OFF ROAD TRUCK & RAIL (electric and hybrid RTG cranes, low emission locomotive equip., etc.)

Session 3: MARINE (low emission tug projects, cold ironing updates, etc.)

Session 4: INFRASTRUCTURE (green building technologies, renewable energy, etc.)

## 12:30 p.m. Luncheon Keynote Address (Luncheon Sponsored by the Southern California Gas Company)

- Introduction to the Mayor by Hal Snyder, Vice President, Customer Programs, Southern California Gas Company
- Mayor Antonio Villaraigosa, City of Los Angeles

### 1:00 p.m. FFCA Leaders' Luncheon Roundtable Discussion

Moderated Roundtable Discussion: Moving Quickly Towards Clean Air and Transportation Project Investments to Stimulate the Economy (Roundtable Sponsored by AECOM)

Moderator: John Husing, President, Economics & Politics, Inc.

- John Barna, Vice President, AECOM
- Hasan Ikhrata, Executive Director, Southern California Association of Governments
- Tom Adams, President, California League of Conservation Voters Board
- Senator Alan Lowenthal, California State Senate, 27th District
- Scott Moore, Vice President, Public Affairs, Union Pacific
- Mario Cordero, Commissioner, Port of Long Beach Harbor Commission

Investment in critical transportation infrastructure projects and clean air technologies has been a cornerstone of bipartisan proposals for economic stimulus. Proponents of a new "New Deal" argue that immediate spending on such projects is critical to jumpstarting the nation's economy. At the same time, there is recognition that there is often a long lead-time between the allocation of funding for a project and the commencement of actual construction. The environmental study that is required by CEQA and/or NEPA often requires a substantial lead time. Although CEQA has been suspended in the past, recent calls to waive or streamline such environmental requirements have been met with opposition. Additionally, new programs and policies have recently been adopted and continue to be developed that place even greater emphasis on environmental mitigation measures. This panel will explore the need to create balance among the industry, the economy, and the environment, without reaching a tipping point in any one area.

2:00 p.m. Networking Break in the Expo Hall

## 3:00 p.m. Panel Discussion: Funding Programs for Green Growth and Clean Air Initiatives (Panel Sponsored by Trillium)

Moderator: Richard Sinkoff, Director of Environmental Programs, Port of Oakland

- Gay MacGregor, Director, Regional & State Air Programs, U.S. Environmental Protection Agency – U.S. EPA's National Clean Diesel Campaign – Funding from the American Recovery and Reinvestment Act of 2009
- Cynthia Marvin, Assistant Division Chief, California Air Resources Board California Goods
  Movement Emission Reduction Program (Prop 1B)
- Mike Trujillo, Automotive Engineer, California Energy Commission California's Alternative and Renewable Fuel and Vehicle Technology, Clean Air and Carbon Reduction Program (AB 118)
- Vicki White, Program Supervisor, South Coast Air Quality Management District Local Funding Programs Available through the South Coast Air Quality Management District

As the goods movement industry continues to seek measures to balance growth, economy and the environment, it is becoming increasingly important to identify ways to cover the cost of clean air initiatives. This panel will offer valuable information on various funding opportunities available to implement programs and technologies that improve air quality and reduce the carbon footprint from the supply chain.

# 4:30 p.m. Moderated Roundtable Discussion: The Move Toward Cleaner Fuels – By Choice or Necessity? (Panel Sponsored by Applied LNG Technologies)

Moderator: Henry Hogo, Assistant Deputy Executive Officer, Mobile Source Division, Science & Technology Advancement Office, South Coast Air Quality Management District

- Joe Sparano, President, Western States Petroleum Association
- Jim Harger, Senior Vice President, Marketing & Sales, Clean Energy Fuels
- Roy Willis, President, Propane Education & Research Council
- Jeff Reed, Director, Strategic Development, Southern California Gas Company
- Mark Stehly, Assistant Vice President, Environment and Research Development, BNSF Railway Company

The goods movement industry is increasingly seeing the economical and environmental effects of a near complete dependence on traditional forms of energy. Is moving toward cleaner fuels and alternative forms of energy a choice or necessity? This panel of energy experts will provide their insights on future fuel availability, costs, the environment and climate change, and why companies are moving toward cleaner, more sustainable energy options.

5:30 p.m. Day Two Adjourns

DAY 3 - Wednesday, March 25, 2009

7:30 a.m. Registration Opens, Breakfast in the Expo Hall (Breakfast Sponsored by Los Angeles Department of Water & Power)

8:50 a.m. Welcome Remarks

Jack Broadbent, Chief Executive Officer/Air Pollution Control Officer, Bay Area Air Quality Management District

#### 9:00 a.m. Panel Discussion: Initiatives to Reduce Criteria and Greenhouse Gas Emissions from Goods Movement (Panel Sponsored by Capacity of Texas)

Moderator: Derek Walker, Director, State Climate Campaign, Environmental Defense Fund

- Dan Donohoue, Chief, Emissions Assessment Branch, California Air Resources Board -AB32, California Global Warming Solutions Act of 2006
- Dale Neef, Managing Director, DNA Maritime LLC Update on IMO and the Shipping Industry's Efforts to Reduce CO2 Emissions
- Christopher Patton, Environmental Affairs Officer, Port of Los Angeles World Ports Climate Initiative, C40, IAPH and GHG Emission Reduction Plan
- Richard Cameron, Director of Environmental Planning, Port of Long Beach Port of Long Beach Climate Change/Greenhouse Gas Strategic Plan

There are a number of initiatives that aim to improve air quality and reduce greenhouse gas emissions from goods movement. From the recent developments with the IMO MARPOL Annex VI requiring low sulfur marine fuels, to evaluating how to meet the challenges of climate change, this panel focuses on programs that promote the adaptation of innovative climate and clean air solutions.

10:30 a.m. Networking Break in the Expo Hall (Break Sponsored by Freightliner)

11:15 a.m. **Breakout Sessions: Next Steps** 

Session 1: Making Alternative Fuels Work in Port Drayage

Session 2: An Update on Zero Emission Container Movement Technologies

#### 12:30 p.m. Goods Movement Stakeholders Luncheon (Sponsored by Electric Vehicles International)

Luncheon Remarks: Art Robins, Vice President, U.S. Operations, Electric Vehicles International

#### 1:00 p.m. Moderated Roundtable Discussion - Seeing the Future of Freight Movement and Low Carbon Supply Chains (Roundtable Sponsored by General Atomics)

Moderator: Michael R. Christensen, Deputy Executive Director, Port of Los Angeles

- Mike Simon, Director, Commercial Business Development, Electromagnetic Systems Division, General Atomics
- William Villalon, Vice President, Land Transportation and Product Development, APL Logistics
- Felix Oduyemi, Senior Project Manager, Southern California Edison
- Chris Fox, Vice President, Corporate Social Responsibility, Hanesbrands Inc.,
- Uri Kogan, Program Manager, Supply Chain Social & Environmental Responsibility, Hewlett-Packard

Consistent and important progress has been made to achieve faster freight and cleaner air over the last decade. While significant economic challenges face the industry today, most expect these to be near-term challenges that will not stand in the way of realizing long-term gains in improving efficiencies, eliminating priority pollutant emissions and reducing the carbon footprint of the goods movement chain. This closing panel will present the vision for the future of freight movement as all stakeholders work to achieve a common goal to mitigate the threat of global warming while building a robust economy in a clean environment.

### 2:00 p.m. Off-Site Tours

- Foss "Green Assist"™ Hybrid Tug
- Clean Energy: World's Largest LNG Station