



# ACTEXPO

May 2-5, 2016 | Long Beach, CA

## EVENT SUMMARY



Rental | Leasing | Logistics

PRESENTING SPONSOR

2016 CO-HOSTS



# ACT Expo 2016

**11**  
co-located  
events

**30+**  
product debuts &  
announcements

**2,803**  
registered  
attendees

**45**  
endorsing orgs &  
media partners

**68**  
advanced vehicles  
on display

**198**  
sponsors and  
exhibitors

**500+**  
news articles in  
media outlets

**201**  
industry  
speakers

**The 2016 Advanced Clean Transportation (ACT) Expo** in Southern California demonstrated the incredible momentum taking place across the transportation industry to lessen dependence on fossil fuels, improve air quality, and mitigate our impact on climate change. The show shined a spotlight on the trends and technologies transforming the future of transportation—including the importance of corporate sustainability, increasing rollout of policies in favor of reducing vehicle emissions, and the advancement of zero-emission vehicles, low carbon fuels, autonomous and connected vehicles, fuel efficiency technologies, car sharing, drone delivery, and much more.

Underscoring the importance of collaboration in the name of progress, this year's program was hosted in partnership with the Propane Education & Research Council, the Electric Drive Transportation Association, NGV America, the North American Council for Freight Efficiency, and the California Hydrogen Business Council, providing for a diverse range of perspectives on how to best tackle vehicle emissions and fuel price volatility.

ACT Expo featured a massive exhibit hall that represented all alternative fuel types—including natural gas, electric, hybrid, hydrogen, propane autogas, and renewable fuels. Throughout the show, our nearly 3,000 attendees had hands-on access to alternative fuel vehicles and engine OEMs, electric drive vehicles, EV charging stations, refueling technology and fueling infrastructure, conversion products and service providers, equipment and technology providers, trucking efficiency solutions, fleet management telematics and GPS providers, and more—including dozens of newly debuted products (highlighted on the following pages).

We invite you to save the dates for next year! Set for May 1-4, ACT Expo 2017 will return to the Long Beach Convention Center in Southern California.



# Major Sponsors & Supporters

ACT Expo 2016 would not have been possible without the support of the following organizations:

## Presenting Sponsor



Rental | Leasing | Logistics

## Platinum Sponsors



## Gold Sponsors



GENERAL MOTORS FLEET



## Silver Sponsors



## Expo Hall Grand Opening Reception Sponsor



## Networking Reception Sponsor



## Breakfast Sponsor



## Luncheon Sponsor



## Event Guide Sponsors



## Lanyard Sponsor



## Tote Bag Sponsor



## Pen Sponsor



## Name Badge Sponsor



## Charging Station Sponsors



Mobile App Gold Sponsor



Mobile App Silver Sponsors



Media Partners



Endorsing Organizations



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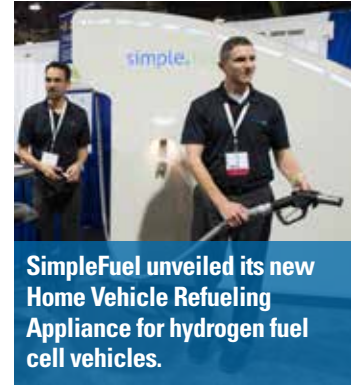
# Product Debuts and Announcements



Bauer Compressors debuted its next innovation for CNG Compressors, the C23 M-Series™ with Q-Technology with a newly designed cabinet with more efficient thermo-insulation.



Allied Group debuted a new line of vacuumed formed (cast) coalescing filters.



SimpleFuel unveiled its new Home Vehicle Refueling Appliance for hydrogen fuel cell vehicles.



Ford debuted its lightweight military-grade aluminum F-250 Super Duty pickup, announcing that it's now available with gaseous-prep V-6 or V-8 engines allowing for easy conversion to natural gas or propane autogas fuel.

CP Industries debuted its expanded line of high performance, all-carbon Type 4 tanks, now offering 21-inch and 25-inch diameters.



Cummins Westport's ISL G Near-Zero engine was on display for the first time at a public event.



Trucking Efficiency, a collaboration of NACFE and the Carbon War Room, released the findings of a Tractor Aerodynamics Confidence Report detailing the value of aerodynamics for sleeper and day cab operators. This is the 12th report in this series covering over 50 technologies for improved freight efficiency.



XL Hybrids, Inc., the leader in fleet electrification solutions for commercial and municipal fleets, announced that 25 million road miles have been collectively driven by the fleets of globally-recognized brands, municipalities and nonprofits using the XL3® Hybrid Electric Drive System.



ChargePoint debuted its next generation depot solutions, designed specifically for the needs of the fleet market. The CPF25 station is a fully networked, 32A, Level 2 Smart Charger with features that make it ideally suited for depot case uses.

Atlas Copco debuted its new direct drive truck piston CNG fuel station compressor and their new oil-lubricated gas screw compressor for methane and bio-methane.



NeXgen Fuel showcased their CLP Motorsports' trophy truck, which will be part of a newly announced fueling demonstration project using 100% bio-based renewable diesel. As part of the testing, the truck will race in the 2016 Baja 1000.

Pi Innovo debuted the M110 multi-purpose controller, the latest module to join its highly versatile and successful OpenECU product line.



Zenith Motors debuted their larger electric shuttle.



Questar Fueling debuted their new mobile CNG fueling station, providing fleet operators with more options for fueling their vehicles without having to invest capital to build a station.



Cobham announced on-demand delivery of their qualified type 4 CNG storage tanks, offering a readily available and competitively priced alternative for customers who are experiencing challenges with supply.

# Product Debuts and Announcements



**BSR launched its Fuel Sustainability Tool ("Fuel Tool") which will provide credible data for corporate fleet owners to compare the climate impacts, understand other sustainability challenges and trade-offs, and promote best practices.**



**Trillium CNG unveiled its new company branding following their acquisition by Love's Travel Stops & Country Stores.**



**Toyota Fleet debuted the first car hauler with a CNG engine, loaded with AFVs, such as the Mirai, Camry hybrid, a Prius and more.**



**Cenergy Solutions debuted the world's first ANG-equipped passenger vehicle, a Honda Civic, and a 2016 Ford F-150 with a conformable, ANG tank of the future.**



**California Air Resources Board awarded \$23.6 million to the South Coast Air Quality Management District to fund a statewide project for cleaner trucks at ports and railyards.**



**Spire Natural Gas Fueling Solutions and Mainstay Fuel Technologies announced a new partnership that will combine Spire's CNG fueling station offerings with Mainstay's CNG vehicle fuel systems expertise.**



**ANGI unveiled its encore CNG dispenser, a joint development between ANGI and Gilbarco Veeder-Root.**



**Start-up Nohm introduced its new all-battery electric bus, which the company aims to reach 'price-parity' with diesels.**



**Roush Clean Tech debuted a Ford F-750 truck with a dedicated propane autogas fuel system.**



TicoTrucks unveiled a propane-powered yard hostler, which will be used in a demonstration project by Ports America at the Port of Los Angeles.



InsightFuel made its company debut, touting its expertise with the development of CNG fueling stations, as well as the production of the necessary tubing, conduit, fittings, regulators, and valves.



Luxfer debuted their new GEN2 G-Stor™ Go Type 4 composite cylinders, which offer market-leading storage efficiency for CNG fuel systems for trash trucks, class-8 heavy-duty trucks and medium-duty trucks.



SVF showed off their latest solution for dispenser and priority panel valve control, the SVF-CNG Manifold.



ClipperCreek announced ChargeGuard™, a simple, affordable access control solution designed for fleet, workplace, and multi-tenant charging applications. ChargeGuard™ delivers reliable key-based access control for the Level 2, 240V ClipperCreek HCS product line with no on-going fees.



First Priority GreenFleet made its company debut at ACT Expo and announced a new alliance with Icom North America.



Amp Americas announced that it formed AmpRenew as a new division focused on the sale of renewable natural gas from AmpCNG's biogas operation at Fair Oaks Farms in Indiana.



# Media Coverage

Hundreds of media articles flooded news stands leading up to, during, and after ACT Expo 2016. With 20 official media partners, including platinum sponsor *Fleet Owner*, and 70+ media representatives in attendance, ACT Expo received more media coverage than ever before.

ACT Expo received coverage from dozens of news outlets, including:



# SHOWTIMES

Get an inside glimpse into the exciting events that took place:

- Wednesday, May 4 Issue »
- Thursday, May 5 Issue »

Published daily at ACT Expo in Long Beach!

# Exhibitors



*"If you're not at ACT Expo, you're not in the game."*

**Eric Gibson**



Pacific Gas and Electric Company®

Company	Booth	Company	Booth	Company	Booth	Company	Booth
ABB Inc.	1404	Cryostar	956	Landi Renzo USA	945	Propane Education & Research Council	911
ACT Expo Information Booth	1353	CSA Group	728	Larson Design Group	—	PSB Industries	546
AFV Natural Gas Fueling Systems	663	Cummins Westport	832	Long Beach City College	737	Questar Fueling	463
Agility Fuel Systems	1045	Daimler Trucks North America	929	Love's Travel Stops and Country Stores	1165	Renewable Energy Group	724
Allied Group, Inc.	751	DENSO Commercial & Heavy Duty	435	Luxfer Gas Cylinders	653	ROUSH Clean Tech	817
American Honda Motor Company	1301	Derive Efficiency	826	Luxfer-GTM Technologies	645	Seaboard Transport	965
American Power Group	859	Diesel Pollution Solutions, Inc.	729	MAXIMA	1801	Sensor Electronics	725
ampCNG	851	Digital Wave Corporation	727	McNeilus Companies	750	Shell LNG	—
Andon Specialties Inc.	557	DK-Lok USA	559	Mercedes-Benz	1711	SimpleFuel	1712
ANGI Energy Systems	659	e-ride Industries	1715	Microvast, Inc.	1410	Southern California Edison	—
Aqua-Hot Heating	828	Eaton	552	Mitsubishi Motors North America	1611	South Coast AQMD	1605
Ariel Corporation	856	EControls by Enovation Controls	345	Mobile Fueling Solutions	547	Southern California Gas Company	833
Aspro USA	537	Effenco	1510	Momentum Fuel Technologies	1326	Spire Natural Gas Fueling Solutions	1050
Atlas Copco Gas and Process	637	Electric Drive Transportation Association	1417	MSA	960	SPX FLOW, Inc.	961
ATron CS	537	Endress+Hauser	950	MSRC-Mobile Source Air Pollution Reduction Review Committee	1605	SSP	760
Bauer Compressors	1335	Envision Solar	1716	National Alternative Fuels Training Consortium (NAFTC)	1710	Staubli	957
Bay Area AQMD	—	ET Environmental	829	National Biodiesel Board	1724	SVF Flow Controls, Inc.	857
BMW i3	1804	EV Safe Charge	1516	Natural Gas Vehicle Institute (NGVI)	1250	Swagelok	765
BMW i3 Police Vehicle	1617	FIBA Technologies	1151	New Eagle Control	1610	Syntech Systems, Inc.	553
Bristol Clean Energy	761	First Priority GreenFleet	1453	FleetOwner	923	TDIndustries	630
Broadwind Energy	339	Ford Motor Company	1110	NGVamerica	—	Tesla Police Vehicle – City of LA	1617
BYD Motors	1731	Freightliner Custom Chassis	929	Nikki Co., LTD	461	Toyota Fleet - LEV Hauler	1805
California Hydrogen Business Council	1713	FTI International Group	549	Nissan North America	1517	Toyota Motor Sales	1310
California Trucking Association	535	GAIN Clean Fuel	757	Nohm	1625	Transport Topics	456
Catalina Composites	850	Galileo Technologies	545	North American Council for Freight Efficiency (NACFE)	539	TransPower	1845
Cenergy Solutions	721	General Motors Fleet	1307	North American Repower	445	Trillium CNG	1165
ChargePoint Inc	1512	Gladstein, Neandross & Associates	1353	northCAT	726	TruStar Energy	745
Chart Industries	565	GP Strategies	753	Oasis Engineering	1056	Tulsa Gas Technologies	860
Clean Cities - US Department of Energy	1412	Hino Trucks	1718	Optimum Composite Technologies	658	UC Davis - Calif. Air Resource Board	629
Clean Cities Poster Session	1753	Hy-Lok USA	733	OptimumCPV, bvba	654	United Propane AutoGas Solutions Group	823
Clean Energy	667	ICOM North America	823	OPW Clean Energy Fueling Products	853	US Hybrid	1855
CleanFUEL USA	830	IMPACO Automotive	1051	PACCAR Parts	958	USA PRO Shoreline Technology LLC	928
ClipperCreek, Inc	1406	IMPACO Technologies	1053	Parker Hannifin	845	VIA Motors	1633
CNG Cylinders International	634	Intertek	1704	Penske Truck Leasing	1345	VTI Ventil Technik GmbH	561
CNG Source	648	IPS	823	Phoenix Motorcars	1433	Wattzilla	1607
Coalition for Clean Air	1419	J-W Power	1153	Pi Inno	1707	Wayne Fueling Systems	1152
Cobey Energy	646	Kenworth Truck Company	1445	Plastic Components Inc	824	WEH Technologies	544
Cobham	1058	Kia Motors	—	Plug In America	1812	Workhorse Trucks	1745
Comdata	660	Kiwa Nederland B.V.	1150	PortTech LA	627	Worthington Industries	1059
Complete Coach Works	1801	Kraus Global	739			XL Hybrids	1427
Corban Energy Group	451					Zenith Motors	1416
CP Industries	951						

# Expo Hall Highlights



**Z** RIDE GREEN  
DRIVE GREEN  
— 100% NO GAS —  
PARKING • HOSPITALITY • CORPORATE  
SHUTTLE

*“ACT Expo offers a community of like-minded individuals coming together to discuss present accomplishments and future goals.”*

**Edward Gomez**

**ATION DISTRICTS OF LOS ANGELES COUNTY**



*"There was a nice variety of alternative fuel vehicles and equipment."*

**Bob Truman**



Questar  
Fueling

463

**FOOD COURT & RECEPTION**

Chart  
Industries

565

Clean  
Energy

667

Swagelok

765

Seaboard  
Transport

965



VTI Ventil Technik

561

DK-Lok USA  
Comdata  
559 660  
Andon Optimum  
Specialties Technologies  
557 658

Nikki

461

AFV NG Fuel Systems  
663

SSP  
760

ANGI  
Energy  
Systems

659

Bristol Clean Energy

761

GAIN Clean Fuel  
Ariel Corporation  
757 856

Tulsa Gas Technologies  
860

American Power Group

859

PACCAR Parts  
CryoStar  
857 956

MSA

960

SPX FLOW

961

Cobham  
Stäubli  
Oasis Engineering  
1058  
957 1056

Worthington  
Industries

1059

Trillium  
Love's T  
& Coun

1165

EControls  
by  
Enovation  
Controls

346

Transport Topics  
456

Eaton  
552

Corban Energy Group  
451

Syntech Systems  
553

Optimum CPV, bvba  
648

FTI International Group  
553

CNG Source  
648

**NATURAL GAS**

Luxfer Gas Cylinders

653

McNeilus Companies

750

GP Strategies

753

Allied Group  
751

Catalina Composites

850

OPW Clean Energy Fueling Products

853

ampCNG  
851

Endress+Hauser

950

CP Industries

951

Spire NG Fueling Solutions

1050

**NATURAL GAS**

IMPCO Technologies

1053

IMPCO Automotive  
1051

Wayne Fueling Systems

1152

Kiwa Nederland  
1150

J-W Power

1153

FIBA Technologies  
1151

NGVI  
1250

North American Repower

447

WEH Technologies  
544

Mobile Fueling Solutions

547

Cobey Energy  
646  
Galileo Technologies  
545

Luxfer-GTM Technologies

645

TruStar Energy

745

Parker Hannifin

845

Landi Renzo USA

945

Agility Fuel Systems

1045

Broadwind Energy

339

DENSO Commercial & Heavy Duty

435

NACFE

539

Atron CS, Aspro USA  
537  
CNG Cylinders International  
CSA Group  
535 634

Atlas Copco Gas and Process

637

Kraus Global

739

Long Beach City College  
737  
Cummins Westport  
PSB Industries  
735 832  
Hy-Lok USA  
733

CleanFUEL USA  
733

SoCalGas Company

833

Daimler Trucks North America,  
Freightliner Custom Chassis

929

**NATURAL GAS**

UC-Davis CARB

629

PortTech LA  
NorthCAT  
726

Diesel Pollution Solutions

729

Digital Wave  
727

Aqua-Hot Heating

828

Derive Efficiency  
826

Sensor Electronics  
725

Plastic Components  
824

ET Environmental

829

USA PRO Shoreline  
928

Icom North America

823

**RENEWABLE DIESEL**

NEXGEN Fuel

923

Roush CleanTech

817

**PROPANE AUTOGAS**

Propane Education & Research Council

Ford Motor Company

1110

**EVENT GUIDE SPONSORS**



CALIFORNIA  
NATURAL GAS VEHICLE  
PARTNERSHIP



SOUTHERN CALIFORNIA  
**EDISON**

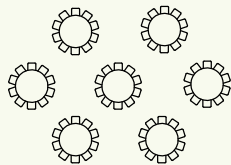
An EDISON INTERNATIONAL® Company



**ENTRANCE**



## FOOD LOUNGE



m CNG,  
Travel Stops  
Country Stores

ACT Expo  
Info Booth

Gladstein, Neandross & Associates  
1353

First Priority  
GreenFleet  
1453

## Poster Session

Clean Cities  
Poster  
Session  
1753

US Hybrid  
1855

## ELECTRIC DRIVE

Penske  
Truck  
Leasing  
1345

Kenworth Truck  
Company  
1445

Workhorse  
Trucks  
1745

TransPower  
1845



Bauer  
Compressors  
1335

Phoenix  
Motorcars  
1433

VIA  
Motors  
1633

BYD Motors  
1645

Momentum  
Fuel  
Technologies  
1326

XL Hybrids  
1427

Nohm  
1625

HINO  
Trucks  
1718

## ELECTRIC DRIVE

Zenith Motors  
1416

Coalition  
for Clean  
Air  
1419

EDTA  
1417

EV Safe  
Charge  
1516

Nissan  
North  
America  
1517

Tesla  
Police Vehicle  
- City of LA  
1617

Envision Solar  
1716

e-ride Industries  
1715

Toyota  
Motor Sales  
1310

Clean  
Cities -  
US DOT  
1412

ChargePoint  
1512

Microvast  
1410

Effenco  
1510

New Eagle  
1610

Mitsubishi  
Motors  
North  
America  
1611

Mercedes-  
Benz  
1711

SimpleFuel  
1712

CHBC  
1713

Plug In  
America  
1812

Pi Innovo  
1707

National Alternative  
Fuels Training  
Consortium  
1710

Toyota  
Fleet -  
LEV  
Hauler  
1805

## EV CHARGING

General  
Motors Fleet  
1307

ClipperCreek  
1406

ABB  
1404

South Coast  
AQMD,  
MSRC  
1725

Wattzilla  
1607

Intertek  
1704

BMW i  
1804

American Honda  
Motor Company  
1301

Kia Motors  
1501

Complete Coach  
Works, MAXIMA  
1801



# Advanced Clean Technology Display Vehicles



**The show floor featured vehicles across all alternative fuels and weight classes, including:**

## Natural Gas

- Daimler Trucks Freightliner Cascadia Class 8 Tractor, LNG
- Daimler Trucks Freightliner 114SD Roll-Off Tractor, CNG
- Daimler Trucks Freightliner M2-112 Street Sweeper, CNG
- Ford F-150 Converted Adsorbent NG Pickup, CNG (Cenergy Solutions)
- Ford F-59 Truck, Bi-Fuel/CNG (Landi Renzo USA)
- Ford Super Duty F-250 Pickup, CNG
- Freightliner Cascadia 113 DayCab Tractor, CNG (Agility Fuel Technologies)
- Freightliner Cascadia Class 8 Tractor, CNG (Questar)
- Freightliner Cascadia Tractor with 53' Trailer, CNG (E-Controls by Enovation Controls)
- Kenworth T680 DayCab Cabinet Mount System Tractor, CNG
- Kenworth T880 DayCab Rail Mount Systems Roll-Off, CNG (Trilogy/Worthington)
- Peterbilt Tractor with Car Hauler, CNG (Toyota)
- Peterbilt 579 DayCab Tractor, CNG (Momentum Fuel Technologies)
- Questar Mobile CNG fueling station
- Thomas Built Bus C2, CNG
- Volvo VNL 64T 300 160 BTC Tractor, CNG (Agility Fuel Technologies)

## Renewable Fuels

- GMC Canyon Midsize Pickup, Biodiesel (National Biodiesel Board)
- Chevy Corvette Race Car, Renewable Diesel (Golden Gate Petroleum/NEXGEN Fuel)
- Off Road Series Trophy Truck, Renewable Diesel (Golden Gate Petroleum/NEXGEN Fuel)

## Propane Autogas

- Chevy Silverado with ICOM JTG bi-fuel liquid propane system (First Priority GreenFleet)
- Chevy Cruze with ICOM JTG bi-fuel liquid propane system (First Priority GreenFleet)
- Ford Class 5 Vending /Service Truck PREC (ROUSH CleanTech)
- Ford Class 7 Side Load Beverage Delivery Truck (ROUSH CleanTech)
- Ford F-550 (PERC)
- Freightliner Custom Chassis S2G Truck Chassis (PERC)
- Tico Port Tractor (PERC)

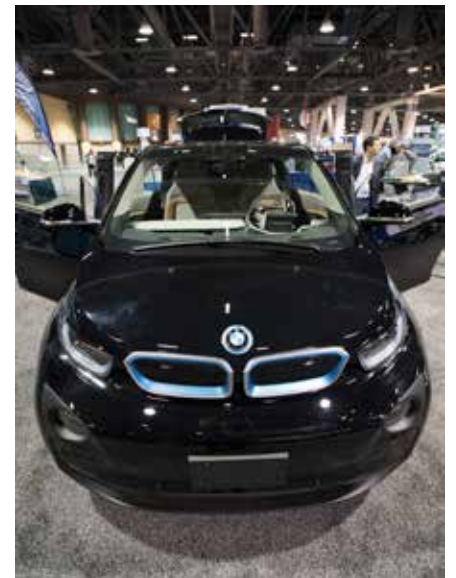
## Hybrid & Electric Drive

- BMW i3
- BMW i3 Police Vehicle (LAPD)
- BYD Motors Class 8 Truck
- BYD Motors Delivery Truck
- BYD Motors Pneumatic Tire Lift Truck
- BYD Motors Step Van
- BYD Motors Transit ebus
- Chevy Malibu, Hybrid Electric
- Chevy Bolt
- Chevy Silverado Extended Range Crew Cab Truck (VIA Motors eRev)
- Complete Coach Works ZEPS Transit Bus
- Electric Truck Industries E-Ride Utility Vehicle
- First Priority GreenFleet eLion Type C School Bus
- EVI Walk-In Step Van (First Priority GreenFleet)
- Ford Focus
- Ford Transit Van, Hybrid Electric (XL Hybrids)
- Hino Trucks 195H Class 5 Truck, Hybrid Electric
- International Navistar Class 8 Drayage Tractor (US Hybrid)
- Mitsubishi Outlander Sports Utility Vehicle, Hybrid Electric
- Nissan LEAF
- Nohm Flat Nose Shuttle Bus
- Phoenix Motorcars ZEUS 12-16 Passenger Airport Shuttle Bus
- Phoenix Motorcars Flatbed Truck
- Tesla Motors Model S P85D Police Car (LAPD)
- TransPower Class 8 Drayage Tractor
- US Hybrid Class 8 Truck Powertrain System
- Workhorse Trucks, E-GEN Drive UPS Truck, Hybrid Electric
- Zenith Motors 13-Passenger Shuttle Van

## Hydrogen

- Fuel Cell Plug-In Electric C-17 Tow Tractor (US Hybrid)
- Honda Clarity
- Hyundai Fuel Cell Vehicle (South Coast AQMD)
- Mercedes B-Class F-Cell
- Toyota Mirai

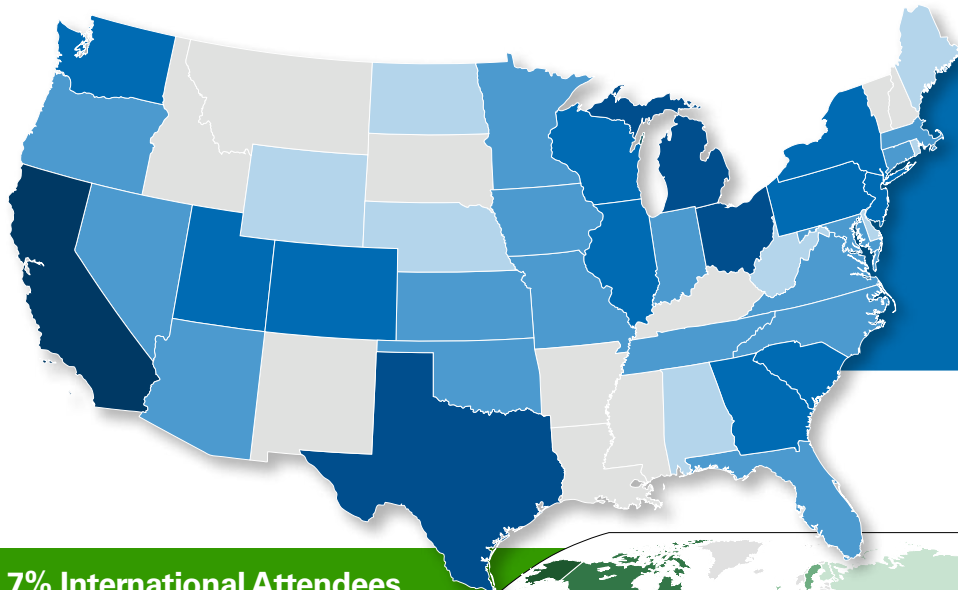






# Who Attended ACT Expo 2016?

## Geographic Representation of Attendees

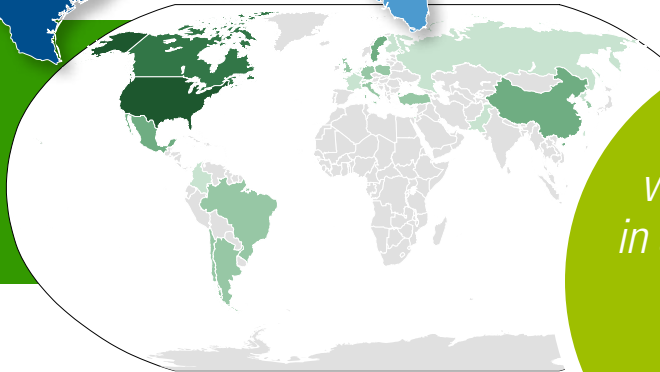


### 93% United States Attendees

*Highest levels of representation:* California, Texas, Ohio, Michigan, Illinois, Wisconsin, District of Columbia, New York, New Jersey, South Carolina, Colorado, Pennsylvania, Utah, Georgia, Washington, Arizona, Florida, Indiana, Oklahoma, Massachusetts, Minnesota, Oregon, Virginia, Connecticut, North Carolina, Maryland, Iowa, Nevada, Tennessee, Missouri, Kansas, Nebraska, Alabama, Delaware, North Dakota, Rhode Island, West Virginia

### 7% International Attendees

*Highest levels of representation:* Canada, China, Mexico, Sweden, Italy, Germany, Turkey, Poland, South Korea, Chile, Argentina, Brazil, Israel, New Zealand, United Kingdom, Belgium, Colombia, France, Netherlands, Russian Federation



*"Networking with the many fleets in attendance was very positive."*

Steve Larsen

**RUAN**

## Sampling of Titles of Registered Attendees

**ACT Expo brought together a broad mix of fleet decision makers, including:**

Assistant Director, Fleet Operations  
 Chief Executive Officer  
 Chief Fleet Officer, Deputy Commissioner  
 Chief Operating Officer  
 Clean Cities Task Leader  
 Climate Policy Analyst  
 Compliance Program Manager  
 Director, Alternative Fuels Program  
 Director of Advanced Automotive Transportation Center  
 Director of Equipment Purchasing  
 Director of Government Affairs  
 Director of Fleet Services  
 Director of Fleet, Facility, and Maintenance  
 Director of Transportation & Energy Planning  
 Director of Vehicle Supply Management  
 Executive Director, Citywide Sustainability  
 Facilities Manager

Fleet Acquisition Manager  
 Fleet Maintenance Director  
 Fleet Manager  
 Fleet Supervisor  
 Fleet Services Bureau, Manager of Acquisitions  
 Lead Fleet Maintenance Technician  
 Maintenance Director  
 Manager, Logistics  
 Manager, Vehicle Acquisitions  
 Managing Director - Environmental Services  
 North American Fleet Asset Manager  
 North American Logistics & Fuel Purchasing  
 North American Transportation Manager  
 Operations Manager  
 President  
 Regional Fleet Services Manager  
 Senior Automotive Equipment Analyst  
 Senior Engineer, Transportation Energy

Senior Regulatory Counsel  
 Senior Vice President  
 Senior VP of Engineering Services  
 Senior VP of Maintenance  
 Sustainable Fleet Specialist  
 Transport Policy Program Director  
 Transportation Manager  
 Vehicle Fleet/Equipment Control  
 Vehicle Supply Management  
 Vice President Fleet Operations  
 Vice President North American Distribution Services  
 Vice President of Maintenance  
 Vice President Operations  
 Vice President, Public Policy and Regulatory Affairs  
 Vice President Strategic Planning  
 Vice President Transportation

# Fleets, Fleets, and More Fleets!

**Hundreds of leading public and private fleet operators attended ACT Expo 2016, including:**

ABC Environment  
ACE Parking  
Airgas  
AJR Trucking  
Alan Ritchey  
Allan Company  
AmeriPride Services  
Anheuser-Busch  
Antelope Valley Transit  
Auto eVantage  
B&B Trucking  
Bennet Valley USD  
Big Blue Bus Santa Monica  
Black Bros & Son  
BredenMaster  
Bryn Mawr College  
Burbank Water and Power  
California Cartage Company  
California Department of General Services  
CalPortland Company  
Caltrans  
Central Freight Lines  
Central Unified School District  
CEVA Logistics  
Chesterfield County  
City and County of San Francisco  
City Furniture  
City of Beverly Hills  
City of Boston  
City of Burbank  
City of Columbus  
City of Culver City  
City of Dallas  
City of Dublin  
City of Edmond  
City of Fullerton  
City of Hermosa Beach  
City of Long Beach  
City of Los Angeles  
City of Medicine Hat  
City of Monterey Park  
City of New York  
City of Norwalk  
City of Ontario  
City of Pomona  
City of Redondo Beach  
City of San Fernando  
City of Santa Ana  
City of Santa Clarita  
City of Santa Fe Springs  
City of Santa Monica  
City of Seattle  
City of Signal Hill  
City of South Pasadena  
City of Thousand Oaks  
City of Whittier  
Click Wholesale Distributing  
Consolidated Edison  
Contract Transport Services  
County of Sonoma Fleet Operations  
CR&R Waste & Recycling Services  
Crestline Auto Transport  
Dallas Area Rapid Transit (DART)  
Dart Trucking  
Del Valle ISD  
Dillon Transport  
Disneyland Resort  
EBI  
Express Mondor  
Fast Lane Transportation  
FCA US  
FedEx  
Food Express  
Frito-Lay  
Gardena  
General Services Administration  
Georgia Power  
Giant Eagle  
Gold Coast Transit District  
GreenCommuter  
Hodges Transportation  
Ikea  
Inland Empire Foods  
International Transportation Management  
Intertek Testing Services  
Iowa Department of Transportation  
J.B. Hunt Transportation  
Kitsap County  
Krisda  
LA Metro  
Labatt Breweries Limited  
Lane County Public Works  
Lextran  
Los Angeles Department of Public Works  
Los Angeles Department of Transportation  
Los Angeles Department of Water and Power  
Los Angeles International Airport  
Los Angeles Metropolitan Transportation Authority  
Los Angeles Police Department  
Los Angeles USD  
LRD Incorporation  
Lyft  
Matheson Trucking  
Metropolitan Water District of Southern California  
Midway City Sanitary District  
Montgomery County, Maryland  
Mp Environmental Service  
National Aeronautics and Space Administration (NASA)  
National Ready Mix  
Nestle Waters North America  
New Jersey Natural Gas  
New York City  
NFI  
NGL Transportation  
Northeast Waste Solutions  
NYC Department of Sanitation  
OOCL (USA)  
Orange County Transportation Authority  
Ozinga  
Pacific Gas & Electric Company  
PAR Electrical Contractors  
Paso Robles Waste and Recycle  
Penske Truck Leasing  
Peterson Bros Construction  
Port of Los Angeles  
Potelco  
PreFlight Airport Parking  
Price Transfer  
Puget Sound Energy  
Rainier Guest Services  
Republic Services  
Rio Hondo College  
Rio Rico Medical and Fire District  
Riverside Police Department  
Ruan Transport Corporation  
Rustbelt Group  
Ryder System  
Sacramento Municipal Utility District  
Saddle Creek Transportation  
Salmon Companies  
San Diego Gas & Electric  
San Diego Metropolitan Transit System  
San Joaquin Regional Transit District  
Schneider Electric  
Sheehy Mail Contractors  
SoCalGas  
Soft Stuff Distributors  
Sony Pictures Studios  
South Jersey Gas  
Southern Aerospace Company (SAC)  
Southern California Gas  
Southwest Gas  
Stantec  
Student Transportation of America  
Suburban Propane  
SummitTec  
Super Shuttle  
Superior Ready Mix Concrete  
Sysco Los Angeles  
Taxelco (Téo Taxi)  
Texas Department of Transportation  
The Coca-Cola Company  
The Metropolitan Water District of Southern California  
The Parking Spot  
Torrance Unified School District  
Toyota Transport Compliance  
Traffic Management  
Transport for London  
Transportation Authority of Marin  
TX Department of Transportation  
U.S. Air Force  
U.S. Army Corps of Engineers  
UCLA Fleet & Transit  
U-Haul  
Unified Grocers  
Unilever  
United States Postal Service  
University of California at Irvine  
UPS  
Van Diest Brothers  
Ventura County Fire Department  
Veolia Transportation  
Victor Valley Transit Authority  
Virginia Transportation  
Vision Fleet / Evercar  
Vons Grocery  
WallyPark  
Walmart  
Warner Brothers Studios  
Washington State Department of Enterprise Services  
Waste Management  
WC Logistics  
Wegmans  
Worldwide Produce  
Yale University  
ZipCar

# Keynote Speakers

KEYNOTE: Tuesday, May 3

## Carlton Rose

**UPS President of Global Fleet Maintenance & Engineering Carlton Rose** provided the opening keynote address titled, "Unfinished Business: Risk, Reality, and the Future of Transportation" on Tuesday, May 3. Mr. Rose highlighted UPS's long-time commitment to sustainable transportation, referencing the first use of battery-powered electric vehicles in the 1930s. Reflecting over the sometimes-slow progress in alternative fuel vehicle development, Mr. Rose acknowledged that decades of cheap oil played a large role in suppressing transportation technology advancements.

Acknowledging that the current dip in oil prices may be similarly slowing some fleet operators' decisions to move toward alternative fuels, he shared why UPS's clean transportation strategy is centered around corporate sustainability, rather than fuel cost savings: "We're playing a game of chess and the rules keep changing," said Mr. Rose, referencing the fluctuations in oil supply forecasts and pricing that occur due to political instability in oil producing regions.

Mr. Rose was proud to share UPS's plans to stay the course with alternative fuels and efficiency technologies, sharing the company's plans to:

- Drive 1 billion clean fuel miles by the end of 2017 with more than 6,840 alternative fuel and advanced technology vehicles on the road today.
- Become the largest consumer of renewable natural gas (RNG) in the shipping industry, fueling its expansive fleet of Class 8 trucks and delivery vehicles across the US with extremely low-carbon, domestically produced energy.



**WHY UPS FOCUSES ON SUSTAINABILITY, RATHER THAN FUEL COST SAVINGS:**

*"We're playing a game of chess and the rules keep changing."*



**MONDAY, MAY 2**

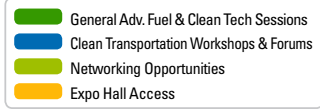
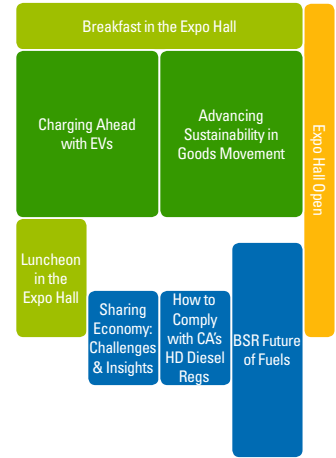
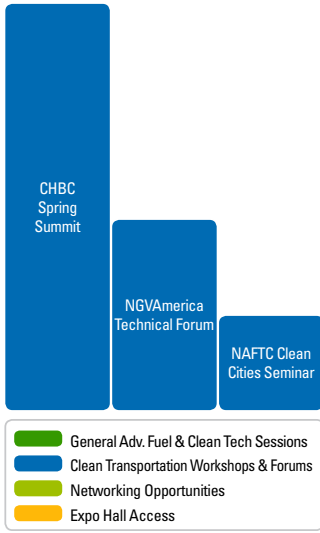
**TUESDAY, MAY 3**

**WEDNESDAY, MAY 4**

**THURSDAY, MAY 5**

AM

PM



Note: Agenda is preliminary and subject to change

**KEYNOTE: Thursday, May 5**  
**Dennis Arriola**

**Southern California Gas Company CEO Dennis Arriola** provided a keynote address as part of ACT Expo's Corporate Sustainability Day agenda on Thursday, May 5. Mr. Arriola shared insight into the unique challenges of operating as an energy supplier in a region that continually has the nation's worst air quality. Referencing the state's move toward policies that favor electric and hydrogen fuel cell vehicles, Mr. Arriola stressed the importance of developing clean energy and sustainable transportation policies that were inclusive, not exclusive.

Exemplifying the critical role that natural gas can play in addressing the city's smog issues, he shared highlights from a recently released technical "Game Changer" whitepaper that demonstrated how "natural gas vehicles are proven to be the cleanest commercially available heavy-duty transportation option today, and for likely a decade or longer."

In September 2015, the US Environmental Protection Agency and the California Air Resources Board certified the world's first heavy-duty engine that emits oxides of nitrogen (NOx) at levels so low they are considered "near-zero" (NZ). Mr. Arriola detailed how the union of ultra-low NOx heavy-duty NGVs and ultra-low carbon renewable natural gas blends can uniquely, immediately, and economically help transform America's heavy-duty transportation system, reduce petroleum dependency, improve ambient air quality, and address climate change.

**SHARING THE RESULTS FROM A RECENTLY RELEASED TECHNICAL WHITEPAPER:**

*"NGVs are proven to be the cleanest commercially available HD transportation option today, and for likely a decade or longer."*

A Sempra Energy utility



# Agenda Highlights

To view the full 2016 agenda, download the conference program at [www.gladstein.org/gna-conferences/act-expo-2016](http://www.gladstein.org/gna-conferences/act-expo-2016)



**MODERATOR:**

**Eric Olson**

Senior Vice President  
of Advisory Services  
BSR



**PJ Newcomb**

Program Manager,  
Sustainability  
Coca-Cola



**Drew Cullen**

Senior Vice President of  
Fuels and Facility Services  
Penske Truck Leasing



**Elizabeth Fretheim**

Director of Sustainability  
Walmart



**Fabio Baldassari**

Logistics Procurement  
Manager, North America  
Unilever

## Peer-to-Peer Learning: Fleet Case Studies

Throughout the conference, fleet managers—from package delivery services to neighborhood utilities, waste disposal fleets, long-haul carriers, and more—shared how they determined which technologies and efficiency measures offer the greatest advantage for their unique operations, based on paid miles, routes and logistics, refueling accessibility, grant funding, and maintenance costs.



## Executive Roundtable: Achieving Corporate Sustainability Goals: Zeroing in on Transportation

So often we hear the term sustainability focused narrowly on emissions from buildings, entirely ignoring those that result from transportation of goods and materials. This aspect of the supply chain can be the single largest source of corporate emissions, accounting for up to half of a company's overall environmental footprint. Transportation must be a key factor evaluated by companies looking to significantly mitigate their global impact on air quality and greenhouse gas emissions.

During this roundtable, representatives from Coca-Cola, Penske Truck Leasing, Walmart, and Unilever discussed the important connection between transportation and environmental responsibility, sharing how they have gone above and beyond basic compliance to prove that fleet sustainability can make both sense and cents for their long-term company needs and corporate sustainability goals.

# The Sustainable Freight Transportation Action Plan

On the final day of the conference, attendees got an inside look at California's newly released Sustainable Freight Action Plan—widely anticipated to alter the way the world thinks about and plans for the future of freight. The integrated action plan, presented by representatives from the California Air Resources Board, California Energy Commission, and the California State Transportation Agency, is intended to:

- Improve freight efficiency.
- Facilitate the transition to zero-emission & advanced technologies.
- Increase the competitiveness of the freight system.

Looking beyond California, the panelists assessed implications this initiative could have for other states and countries considering freight system advancements and critical steps for success.

## Freight System at a Glance

- 12 deep water seaports
- 3 international commercial land ports of entry
- Over 6,000 miles of railroad track – Class 1 and Shortline
- 12 airports with major cargo operations
- 5,800 centerline miles of high-traffic freight volume



**MODERATOR:**  
**Jon Leonard**  
*Senior Vice President*  
**Gladstein, Neandross & Associates**



**Benjamin De Alba**  
*Assistant Secretary for Rail and Ports*  
**California State Transportation Agency**



**Heather Arias**  
*Chief of Freight Transportation Branch*  
**California Air Resource Board**



**John Kato**  
*Deputy Director, Fuels and Transportation Division*  
**California Energy Commission**



To view the full 2016 agenda, download the conference program at [www.gladstein.org/gna-conferences/act-expo-2016](http://www.gladstein.org/gna-conferences/act-expo-2016)



**MODERATOR:**  
**Cliff Gladstein**  
*President*

**Gladstein, Neandross  
& Associates**



**Matthew Petersen**  
*Chief Sustainability  
Officer*

**City of Los Angeles**



**Benjamin Mandel**  
*Renewable Energy  
Policy Advisor*

**New York City**



**Chris Bast**  
*Climate & Transportation  
Policy Advisor*

**City of Seattle**



**Jedediah Greenfield**  
*Public Information &  
Sustainability Officer*

**City of Houston**



**Jessie Denver**  
*Energy Program Manager*

**San Francisco  
Department of the  
Environment**

## Thinking Globally, Acting Locally: Pioneering Sustainable Transportation in Local Government

The United Nations Climate Change Conference in Paris underscored the importance of implementing policies at a local level to address global climate change and rising emissions. In response, many local, state, and regional government organizations have made pledges to attain an 80% reduction in emissions by 2050. During this session, attendees heard from the nation's foremost public sector transportation leaders who are moving the needle on advanced clean vehicle technology planning and deployment.



To view the full 2016 agenda, download the conference program at [www.gladstein.org/gna-conferences/act-expo-2016](http://www.gladstein.org/gna-conferences/act-expo-2016)



## Fleet Owner Green Fleet of the Year Award

*Fleet Owner* presented its 2016 Green Fleet of the Year award to **New York City**, the nation's largest municipal fleet for continuing to push the envelope on its fleet sustainability efforts. **Keith Kerman**, deputy commissioner and chief fleet officer for the city's Department of Citywide Administrative Services (DCAS), accepted the award on the city's behalf.

# ACT Expo Fleet Awards

The ACT Expo Fleet Awards are the ultimate recognition of fleet operators who show true leadership in sustainable transportation—having gone above and beyond what has been required to achieve sustainability in their transportation operations.

## The 2016 ACT Expo Fleet Award Winners were:

***"In It for the Long Haul"*** – Often pioneers in their respective fields, these organizations have demonstrated a "lifetime" commitment to sustainable transportation.

**2016 Winner: UPS**



***Shipper*** – Organizations demonstrating a commitment to a sustainable supply chain.

**2016 Winner: Unilever**



***Carrier*** – Organizations demonstrating a commitment to sustainable goods movement.

**2016 Winner: Central Freight Lines**



***Shipper/Carrier Partnership*** – Recognizes a forward-thinking clean transportation collaboration between two organizations.

**2016 Winner: Lowe's and NFI**



***Work Truck*** – Organizations demonstrating leadership in sustainability for vocational trucking.

**2016 Winner: AmeriPride Linen & Uniform Services**



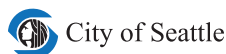
***Transit & Mobility*** – Organizations demonstrating leadership in sustainable passenger transport, including buses, taxis, carsharing, and shuttles.

**2016 Winner: SuperShuttle**



***Public Fleet*** – Government fleets demonstrating leadership in the procurement and deployment of alternative fuels and advanced vehicle technology.

**2016 Winner: City of Seattle**



***Private Fleet*** – Private-sector companies that have gone beyond requirements to green their fleet.

**2016 Winner: Ruan Transportation Management Systems**



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# Co-Located Events



## Trucking Efficiency Workshop

The Trucking Efficiency Workshop was co-presented by the North American Council on Freight Efficiency, Carbon War Room, and Trucking Efficiency. Attendees heard important updates on emissions reduction regulations, including the CARB Smartway Rule and EPA Phase 2 implementation, and participated in facilitated roundtable group discussions, including:

- Determining the true MPG benefits of efficiency technologies (trailer/tractor aero devices)
- Getting the most out of powertrain efficiency strategies (AMTs, 6x2s, downspeeding)
- Picking the right efficiency improvement technologies (idle reduction)
- Availability of efficiency improvement technologies for natural gas trucks



## NGVAMERICA

Natural Gas Vehicles for America

## NGVAmerica Technical Forum

The NGVAmerica Technical Forum provided fleets and other interested parties an open environment to discuss critical issues faced by the NGV industry. The session consisted of three panels of experts discussing issues of relevance to those operating natural gas vehicles.



## NAFTC Clean Cities Seminar

The National Alternative Fuels Training Consortium (NAFTC) is recognized as a leader in providing First Responder Safety Training for firefighters, law enforcement, and emergency medical services personnel across the US. During this presentation, the NAFTC shared information about its AFV Curriculum Development & Outreach Project, funded by the US Department of Energy Clean Cities program, which will provide classroom and online safety training for new, underserved audiences including automotive recyclers; towing operators; collision repair personnel; and personnel responsible for fueling, repair, maintenance and conversion facilities. The session provided Clean Cities Coalitions with details about the curricula being developed, how to cultivate relationships with these potential stakeholders, and resources to educate these new audiences.

# WTS

*Advancing Women in Transportation*

## Women in ACT Summit

As the nation works to resolve its climate change and air quality issues, effective vision and leadership have never been more vital. Attendees heard from female executives in the public and private sector who have dedicated their careers to advancing the clean transportation market, including insight into their individual paths to success and their perspective on the trends and technologies that will transform our industry.

Hilary Norton

*"The information and contacts made will help propel relationships and future alt fuel adoptions."*

Brad Norman



**CALIFORNIA HYDROGEN  
BUSINESS COUNCIL**

## CHBC Spring Summit

The CHBC Spring Summit, presented by the California Hydrogen Business Council, provided a balanced forum for businesses, academia, and government agencies to explore hydrogen and fuel cells through intelligent conversation, surprising presentations and thought-provoking sessions. Attendees heard from an impressive array of senior government officials and industry executives providing their vision of the role of hydrogen and fuel cells in California and the US and laying out their plans for continued technology commercialization.

## Medium- & Heavy-Duty Electric Commercial Vehicles

Electric applications in the medium- and heavy-duty sectors are beginning to see increased demand as well as an increased number of offerings from vehicle manufacturers. Over the past few years, transit agencies have adopted electric buses in higher volumes—some going so far as to commit to 100 percent electric—proving that the technology is no longer in demonstration, but is a viable alternative to traditionally fueled buses. While the other segments of medium- and heavy-duty transportation have been slower to develop and adopt electric vehicles, a number of options have emerged for work truck, over-the-road and other specialty applications. Some of the nation's top fleets have begun deploying these vehicles—both pure battery electric and hybrid—in real-world, customer-demanding applications. This session connected the sellers with the buyers to advance the use of electric vehicle technologies in some of these heavier-duty sectors.

The graphic for "Game Changer" features the words "GAME" and "CHANGER" in a large, bold, white, sans-serif font. To the right of the word "CHANGER", there is a stylized white icon of a truck or heavy-duty vehicle with motion lines trailing behind it, suggesting speed and change.

## Game Changer: Today's Most Viable Option for Near Zero Emission Heavy-Duty Transportation

The 0.02 g/bhp-hr NO<sub>x</sub> natural gas engine, particularly when fueled with renewable natural gas, is a "Game Changer" for the transportation industry that will allow fleets to pioneer a sustainable energy future. This session showcased the transformative sustainability solution that has made zero emission equivalent vehicle operations possible for the heavy-duty transportation sector, starting with heavy-duty vocational applications like refuse, transit, municipal, and urban delivery and then expanding to over-the-road trucking. Fleet operators shared insight into their practical approach and implementation of this game changing technology. A technical whitepaper supporting the emissions reduction benefits of this new engine technology and fuel combination was publicly released in tandem with the workshop.



BSR®

## BSR Future of Fuels Spring Forum

BSR's Future of Fuels initiative works toward a vision of commercial freight fueled by low-carbon sustainable technology as a business-to-business, cross value-chain, fuel-neutral group focused on energy sustainability. During the Spring Forum, attendees learned about the debut of the first Fuel Sustainability Tool, which will enable fleet owners to compare and evaluate the climate and other sustainability impacts of fuels. BSR is a global nonprofit organization that works with its network of more than 250 member companies to build a just and sustainable world.



# UC DAVIS

## Be Compliant with California's Heavy-Duty Diesel Vehicle Regulations — Avoid the Heavy Fines!

A Virginia-based trucking company was recently assessed \$390,000 in fines and remediation costs by the US EPA for violating California's toxic diesel emissions regulations. These rules apply to all trucks entering California, even if they are registered out of state. This session, hosted by UC Davis, provided insight into what ARB inspectors look for in an inspection, as well as the schedule of dates for compliance. Attendees learned how to comply with California's heavy-duty diesel regulations for diesel trucks, buses, and trailers that operate on California roads.

# Thank You to Our Planning Committees!

ACT Expo 2016 is produced by Gladstein, Neandross & Associates (GNA), a leading North American clean transportation and energy consulting firm. To ensure relevant and impactful programming for fleet managers and transportation professionals no matter their vocation, ACT Expo's Planning Committees provide boots-on-the-ground experience for an agenda like no other. These advisory committees are comprised of prominent public and private sector stakeholders working to advance North America's economic, environmental and energy security by reducing petroleum use in transportation, including:

**High-Volume Fleets** – GNA would like to thank the following public and private fleet leaders who collectively manage tens of thousands of vehicles across all alternative fuel types and oversee some of the most innovative fleet operations in the country.

- **Banny Allison**, AmeriPride Services Inc.
- **Alen Beljin**, Penske Truck Leasing
- **Adam Bishop**, American Honda Motor Company
- **Bill Bliem**, NFI
- **Mike Britt**, United Parcel Service
- **Jeff Bush**, Nestle Waters North America
- **Wayne Corum**, City of Fort Worth
- **Drew Cullen**, Penske Truck Leasing
- **Mike DeArmond**, Atmos Energy
- **Mike DeBovo**, Saddle Creek Transportation
- **Rocco DiRico**, New York City Department of Sanitation
- **John Drayton**, LA Metro
- **Dav Foster**, IKEA
- **Elizabeth Fretheim**, Walmart
- **Ronald Gitelman**, Yale Housing & Fleet Management
- **Thomas Griffin**, FedEx Express
- **Bill Griffiths**, Montgomery County, Maryland
- **Ron Halley**, Student Transportation of America
- **Steve Hanson**, Frito-Lay
- **Dwight Kines**, Veolia Environmental Services
- **Matthew Krasney**, Penske Truck Leasing
- **Mike Lickert**, Giant Eagle / Talon Logistics, Inc.
- **Duane Lippincott**, United Parcel Service
- **David May**, Iowa Department of Transportation
- **Dave Meisel**, Pacific Gas & Electric Company
- **Don Metcalf**, Penske
- **Charles Musgrove**, Dillon Transport
- **Chris Nordh**, Ryder System, Inc.
- **Joe Oleson**, FedEx Freight
- **Andrea Pratt**, City of Seattle
- **Kevin Richardson**, The Parking Spot
- **Rocky Rogers**, Dallas Area Rapid Transit
- **John Sheehy**, Sheehy Mail Contractors
- **Dean Stapleton**, Penske
- **Matthew Stewart**, Jefferson County, Washington
- **Rick Teebay**, LA County Internal Services Department
- **Marty Tufte**, Waste Management
- **Sam Weitz**, Anheuser-Busch

**Clean Cities Coordinators** – GNA is proud to continue to partner with the US Department of Energy's Clean Cities team to provide a pulse on the latest alternative fuel vehicle deployment projects taking place across the nation. We thank the following coalition leaders for their vital contributions to the ACT Expo 2016 program:

- **Marco Anderson**, Southern California Association of Governments
- **Richard Battersby**, East Bay Clean Cities Coalition
- **Kenny Bergstrom**, Dallas-Fort Worth Clean Cities Coalition
- **Linda Bluestein**, US Department of Energy
- **Pamela Burns**, Dallas-Fort Worth Clean Cities Coalition
- **Barry Carr**, Landi Renzo USA
- **Kimberley Cline**, Western Washington Clean Cities
- **Colleen Crowninshield**, Tucson Clean Cities
- **Robin Erickson**, Utah Clean Cities Coalition
- **Chuck Feinberg**, New Jersey Clean Cities
- **Christina Ficicchia**, Empire Clean Cities
- **Don Francis**, Clean Cities Atlanta
- **Lee Grannis**, Greater New Haven Clean Cities Coalition
- **Alleyn Harned**, Virginia Clean Cities
- **Melissa Howell**, Kentucky Clean Fuels Coalition
- **Adriane Jaynes**, Tulsa Area Clean Cities
- **Mike Jones**, Maryland Energy Administration
- **Wayne King**, Los Angeles Clean Cities
- **Sandra Loi**, National Renewable Energy Laboratory (NREL)
- **Jannet Malig**, Long Beach Clean Cities
- **Stacy Neef**, Lone Star Clean Fuels Alliance
- **Marcy Rood**, Argonne National Laboratory
- **Stephen Russell**, Massachusetts Clean Cities
- **Ann Shaneyfelt**, Louisiana Clean Fuels
- **Dennis Smith**, US Department of Energy
- **Sam Spofforth**, Clean Fuels Ohio
- **Linda Urata**, San Joaquin Valley Clean Cities
- **Kellie Walsh**, Greater Indiana Clean Cities
- **Randy Wilde**, San Diego Regional Clean Cities Coalition
- **Kevin Wood**, San Diego Regional Clean Cities Coalition





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