

May 4-7, 2015 Dallas, TX Kay Bailey Hutchison Convention Center

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# EVENT PREVIEW

### The Largest Clean Fleet Event

All Alternative Fuels & Weight Classes







EVENT PARTNERS



this is really the place to do it."

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and funding providers. New sponsors are added daily. Visit www.actexpo.com/sponsors for the most up-to-date list.



"From light-duty, to heavy-duty, over-theroad, stop-and-go—it's all covered."

### Elizabeth Fretheim Walmart >

# The Largest Clean Fleet Event

### Explore a wide range of clean transportation solutions!



### **Natural Gas Innovations**

In partnership with:

### **NGV** Global

- Engine OEMs & NGVs (CNG & LNG)
- Conversion systems & component suppliers
- Fuel providers & station developers

See the Clean Energy Easy Bay, an innovative separation and vapor containment system for NGV maintenance and storage facilities.

### **Electric Drive Showcase**



TOA

- EVs, HEVs, PHEVs, & FCVs
- Vehicle charging & refueling technology

See Toyota's Mirai, one of the first commercially available hydrogen fuel cell vehicles, as well as the all-electric Nissan LEAF.



# **RIDE &** DRIVE

### May 6, noon to 3 p.m.

Take a spin in vehicles spanning every weight class and all alternative fuels.

### **Trucking Efficiency Pavilion**

In partnership with:

BOSCI

UHAUL

BOSCH

HAU



- Emission control & idle reduction technology • Low-rolling resistant tire providers Aerodynamic tractor/trailer efficiency products Fleet management telematics & GPS providers

See the Walmart Advanced Vehicle Experience (WAVE) concept truck from Peterbilt!

All Alternative Fuels & Weight Classes

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### **Propane Autogas Solutions**

In partnership with:



- Engine OEMs & LPVs
- Conversion systems & component suppliers
- Fuel providers & station developers

See the Freightliner S2G commercial truck with the only factory-installed propane engine available to the medium-duty truck market.



"ACT Expo is a one-stop shop for fleet managers to take a look at everything that's offered so we can make sound business decisions for our fleets."



### The Largest Clean Fleet Event All Alternative Fuels & Weight Classes





Explore the industry's largest expo-spanning 3 full exhibit halls at the Kay Bailey Hutchison Convention Center-to learn about the wide-range of clean transportation solutions for all vehicle weight classes.

All alternative fuel types are represented—electric, hybrid, hydrogen, natural gas, propane autogas, and renewable fuels. New exhibitors are added daily. Visit www.actexpo.com/expohall for the most up-to-date exhibitor list.



### Explore the **Trucking Efficiency Pavilion & Workshops**

Hear results from NACFE's latest fleet fuel study



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### **Exhibiting companies include:**

ACD LLC AFV Natural Gas Fueling Systems Agility Fuel Systems Air Liquide Alliance AutoGas Allied Equipment Allied Group, Inc. American CNG American Honda Motor Company American Power Group ANGI Energy Systems Applied LNG Agua-Hot Heating Ariel Corporation **ASCO Numatics** ASPRO Auto-Gaz Centrum **AVL North America** Bauer Compressors Beijing Tianhai Industry Bennett Pump Company Bosch **Bristol Clean Energy Catalina Composites** Cavagna Group Cenntro Motor Corporation **Chart Industries CIRCOR Energy** Clean Energy **CleanFUEL USA** CleanNG LLC ClipperCreek, Inc CNG Source Cobey Cobham Comdata Corban Energy Group **CP** Industries Cryostar CSA Group Cummins Westport **Delta Products Corporation DENSO Heavy Duty** Derive Efficiency **Digital Wave Corporation Direct Energy Business** DK-Lok USA E Controls by Enovation Controls Electric Drive Transportation Association Emcara Gas Development Inc. Endress+Hauser Flowtec **Engineered Machined Products ET Environmental Evergreen CNG Systems** Exotic Automation & Supply

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**FIBA** Technologies FleetOwner Ford Motor Company Freedom Drivers Project Freightliner Custom Chassis **Freightliner Trucks** GAIN Clean Fuel Galileo Gas Technology Institute **GP** Strategies Great Dane Trailers Hexagon Lincoln HINO Trucks Hy-Lok USA ICOM North America Impco Automotive **IMW** Industries Intertek J-W Power JC Carter Kenworth Truck Company KIWA Kraus Global Landi Renzo USA Lightning Hybrids Luxfer Gas Cylinders Mainstay Fuel Technologies Meritor, Inc. Metatron S.R.L. Michelin, NA Micro-Design **Mobile Fueling Solutions** Momentum Fuel Technologies MSA National Biodiesel Board New Eagle NGV America NGV Motori USA Nikki Co., LTD Nissan LEAF **Oasis Engineering** Odyne Systems OMB Saleri PACCAR Parts



- Fueling And Service Technologies
- Gladstein, Neandross & Associates
- Isuzu Commercial Truck of America
- Korean Association for Natural Gas Vehicles
- Love's Travel Stops and Country Stores
- Mitsubishi Motors North America
- Natural Gas Vehicle Institute (NGVi)
- NGEN CNG Fuel Systems & Services by McNeilus

- North American Council for Freight Efficiency
- **Optimum Composite Technologies OPW Clean Energy Fueling Products**
- Pana-Pacific Parker Hannifin Penske Truck Leasing Peterbilt Motors Company Pivotal LNG Propane Education & Research Council **PSB** Industries PSI - Power Solutions Int'l PST Cylinders Quantum Technologies Questar Fueling **RegO Products** Renewable Energy Group Repowered NGV Alliance LLC Ricardo Inc. **RKI Instruments**, Inc. Ryder System SAFE Seifert And Skinner & Associates Sensor Electronics Shell LNG Sherwood Valve Sierra Monitor Corporation **SNO-Motion Solutions** SPX Flow Technology SSP Staubli Superior Transportation Solutions Swagelok Toyota Motor Sales Transport Topics Trillium CNG Truckers Against Trafficking TruStar Energy Tulsa Gas Technologies U.S. Department of Energy-Clean Cities Ultimate CNG USA PRO Shorelines LLC VIA Motors Volvo Trucks VTI Ventil Technik GmbH Walmart Advanced Vehicle Experience Concept Truck Wayne Fueling Systems WEH Technologies Wenzhou Blue Sky Electronic Equipment Limited Company Westport Workhorse Trucks World CNG Worthington Industries Wrightspeed Xebec Adsorption Inc. XL hybrids xperion Zenith Motors

"A wealth of knowledge all under one roof. All the questions I had were answered and many great contacts were made. Great event!'

### SAFEWAY ()







### Fleet perspective:

Learn why the world's largest fleets are aggressively investing in AFVs.

Several leading fleet operators will share insight into the business case behind their commitment to deploying alternative fuel vehicles and expanding infrastructure—despite the recent dip in oil prices. From mitigating the impact of volatile petroleum prices to proactively addressing continually tightening emissions regulations, learn how alternative fuels provide fleets with a competitive advantage in the near- and long-term.



**Gregg Roden** 

Senior Vice President of

Productivity Sustainability

FritoLav

#### EYNUIE: TUESDAY, MAY 5 Frito-Lay operates an AFV fleet of

nearly 300 electric trucks, 200+ CNG trucks, 650+ hybrids, and a growing number of propane autogas and biodiesel vehicles. Roden will share why the \$13 billion division of PepsiCo is set on becoming the most fuelefficient fleet in the country.

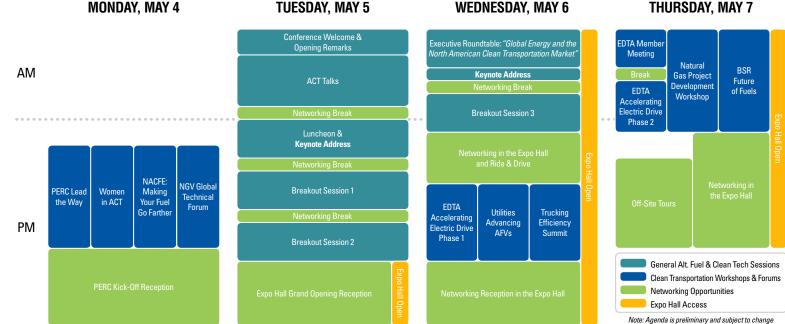


**David Steiner** President and **Chief Executive Officer** 



### EYNOTE: NEDNESDAY, MAY 6

Waste Management operates the largest fleet of heavy-duty trucks in North America. Steiner will discuss the company's continued leadership role in investing in alternative fuels for vehicles and related



### **Industry perspective:** What does the future hold for clean transportation fuels and technologies?

The industry's most recognized leaders will shed light on the critical role alternative fuels play in the transportation sector. Get an inside viewpoint on the cyclical nature of oil market pricing, the underlying long-term oil supply-demand imbalance, why it's inevitable that prices will be heading north, and how fleets that switch to alternative fuels today will come out on top.



**Elizabeth Fretheim Director of Logistics** Sustainability

Walmart 🔀

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**Mike Whitlatch** Vice President, Global **Energy and Procurement** 





**Mayor Gregory Ballard** City of Indianapolis





**Drew Cullen** SVP of Fuels and Facilities Services, VP of Energy and **Telecommunications Services** 





**T. Boone Pickens** Founder Chairman and Chief Executive Officer





President & **Executive Director** 



### View the full agenda at www.actexpo.com





### **Case studies:** Learn from dozens of public and private AFV fleet operators.

Throughout the four-day show, leading public and private fleet managers will share how they determine 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. From package delivery services, to neighborhood utilities, waste disposal fleets, long-haul carriers, and more, gain insight on how to reduce fuel costs and emissions. Case studies will be presented by dozens of fleet operators, including:





### **Off-site tours:** Visit exciting alternative fuel vehicle and infrastructure projects.

### **TOUR 1** | Presented by Penske, Clean Energy & Westport

Stop 1: Penske Truck Leasing – Tour Penske's Dallas maintenance facility that has been outfitted to maintain natural gas vehicles, including proper ventilation, gas detection, and alarm equipment.

Stop 2: Clean Energy Fuels LNG/LCNG Station - Visit a high-volume natural gas fueling station that provides fuel to a variety of heavy-duty natural gas trucks and other vehicles every single day.

Stop 3: Westport WiNG Plant – Gain a behind-the-scenes look at Westport's 90,000-square-foot light-duty, natural gas vehicle conversion facility where its WiNG Power System and CNG fuel tanks are installed on Ford vehicles.

### **TOUR 2** | Presented by Cambrian Energy & Questar Fueling

Stop 1: McCommas Bluff Biomethane Facility – Get an inside look at this innovative waste-to-energy facility to learn how methane is collected from the landfill, cleaned, and dispensed into the Atmos pipeline

Stop 2: Questar Fueling CNG Station – See one of the largest fast-fill CNG stations in North America a fast-fill heavy-duty truck fueling station with six fueling lanes and three dual-hose dispensers that can accommodate all CNG vehicle types.

### **TOUR 3 | Presented by Love's & Dallas County Schools**

Stop 1: Dallas County Schools - Home to the largest propane school bus fleet in Texas (560 buses), Dallas County Schools is offering an inside look at their service center featuring a propane autogas fueling station and biodiesel production facility.

Stop 2: Love's Travel Stops & Country Stores CNG Station – Gain a behind-the-scenes look at Love's brand-new Dallas CNG station, which offers fast-fill for heavy-duty trucks using two high-flow dispensers, as well as a CNG fueling option for traditional autos with a total capacity of 1,200 GGE per hour.

Stop 3: City of Cedar Hill – Explore this Government Center featuring a solar PV system, a wind turbine, two all-electric Nissan Leafs, four EV charging stations, and a real-time monitoring system that allows citizens to view the amount of energy generated onsite.

> "There are a lot of opportunities to communicate with other fleets at ACT Expo, allowing us to understand what they're doing, and what works and what doesn't work."

### The Largest Clean Fleet Event All Alternative Fuels & Weight Classes













### **Partner events: Participate in hands-on workshops and technical forums from** leading alternative fuel & fleet efficiency associations.



#### Lead the Way with Propane Autogas Summit | May 4

Hear from fleet managers who are seeing the benefits of propane autogas every day and learn why this clean, low-cost, domestic fuel is quickly gaining momentum with fleets around the country.







integration.

Gain a better understanding of natural gas project development-from grant funding, equipment selection, and station development, to extreme weather operations, garage modifications, vehicle maintenance and more-in this hands-on workshop.



#### Trucking Efficiency: Making Your Fuel Go Farther | May 4 Trucking Efficiency Summit | May 6

Uncover the benefits and challenges of efficiency technologies for Class-8 tractor trailers, including 6x2 axles, idle-reduction devices, electronic engine settings, and automated transmissions in a half-day workshop on May 4 presented by the North American Council for Freight Efficiency (NACFE). On May 6, the two-part summit will feature expert speakers on advancements in aerodynamics, tires, and powertrain technology. Plus, hear results from NACFE's newest and Annual Fleet Fuel Study.



#### Women in ACT Summit | May 4

Hear from women and organizations that are laying a solid foundation for women's access to leadership positions in the transportation industry. Panelists will discuss the ways women lead differently, the bottom-line benefits from promoting greater diversity in corporate leadership, and how to grow and maintain visibility in a male-dominated industry.



### NGV Global Technical Forum | May 4

Explore technical issues related to NGVs in an informal setting, while also helping NGV Global to define its technical objectives and priorities for the coming year.



### Utilities Advancing AFVs | May 6

Utilty companies can learn how to engage fleets in their territory to expand their business—including outreach and education programs, specific service tariffs, policy initiatives, and incentive programs.



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#### Accelerating Electric Drive Workshops | May 6 & 7

Gain an overview of the burgeoning electric drive market in this two-part workshop, including the latest OEM vehicle availability, charging and fueling infrastructure development, the latest in battery technologies, and best practices for fleet

#### BSR Future of Fuels Forum | May 7

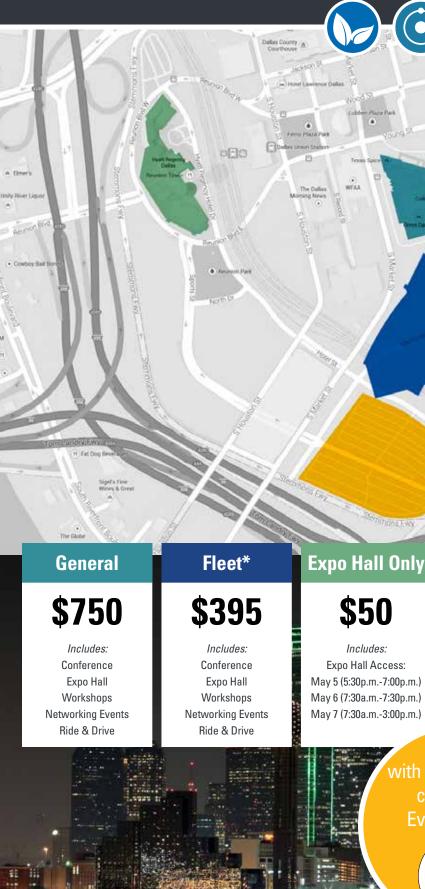
Join major fleet operators and leading experts from the private, nonprofit, public and academic sectors to discuss opportunities to incorporate environmental and socially responsible practices into daily transportation operations.

#### Natural Gas Project Development Workshop | May 7

"You can literally walk in here with a vision, and walk out with a deployment strategy for your vehicles."



### The Largest Clean Fleet Event All Alternative Fuels & Weight Classes



ACT Expo reserves the right to review and approve all fleet registrations. To qualify, you must oversee a fleet of five or more vehicles and be directly respons for operations, maintenance, and/or procurement of your company's fleet. You do not qualify if you are currently engaged in sales, marketing and/or business development for the alternative fuel vehicle market, selling alternative fuels, AFV infrastructure development, or promoting AFV technologies.

3500+ clean transportation stakeholders

"We can talk to the engineers, we can talk to the manufacturers, and we can see where technologies fit in our applications and different vocations throughout our logistics systems."



"ACT Expo is important in today's market, because one size doesn't fit all. And it's very hard to get good quality information about the range of fuels and range of vehicle styles out there."

Nina Kisch Pacific Gas and

#### More than 700 leading public and private fleet operators attended ACT Expo 2014, including:

Hewlett-Packard

ACE Beverage Admiral Linen Albertsons American Beverage Association AmeriPride Services Anheuser-Busch Apache Corporation Apria Healthcare Aramark Uniform Services Athens Services AT&T Auto Club Enterprises **Bimbo Bakeries Bison Transport** BNSF Boeing Burbank Water and Power C.R. England California Cartage Company California Highway Patrol Cardenas Markets Central Unified School District Certified Transportation Services **CEVA** Logistics City of Anaheim City of Chicago City of Columbus City of Denver City of Long Beach City of Los Angeles City of Sacramento City of San Diego City of San Francisco City of Seattle Coca-Cola Comcast Cable Con-wav Core-Mark County of Los Angeles County of Orange County of Riverside County of San Diego CR&R Dean Foods Delco Foods **Dillon Transport** Donlen Corporation Dr Pepper Snapple Group FedEx Finlay Cattle Co. Frito-Lay Gaz Metro Genox Transportation Gold Coast Transit Gold Standard Transportation Golden Eagle Distributors

HayDay Farms

Honolulu Freight Service Iowa Department of Transportation Irvine Ranch Water District J&M Tank Lines J.B. Hunt Transport J.J. Taylor Distribution Florida Jack B Kelley, Inc. Jet Propulsion Laboratory Johnson Controls King County Department of Transportation Labatt Breweries of Canada Lompoc Unified School District Los Angeles County Metropolitan Transportation Authority Los Angeles Department of Water & Power Los Angeles Unified School District Lowe's Mansfield Oil Company Matheson Postal Services Modern Transportation Moulton Niguel Water District Mutual Materials MV Transit Nabors NASA National Park Service Nature's Best Nestlé Waters North America New York City Department of Sanitation Nike Omnitrans **Orange County Sanitation District** Pacific Gas & Electric Company Panera Bread Penske Truck Leasing PepsiCo PHH Arval Pierce Transit Portland Public Schools Publix Super Markets Puget Sound Energy **Rainier Guest Services** Rawhide Leasing Red Bull North America Republic Services Road Transport, Inc. **RoadRunner Shuttle Rogers Group** Rvder Sacramento Municipal Utility District

Saddle Creek Transportation Safeway San Bernardino County San Diego Gas & Electric Company San Diego International Airport Seaboard Foods Seaside Transportation Services Sempra Energy Sheehv Enterprises Shuttle Bus Leasing Southern California Edison Southern California Gas Company Southwestern Energy Company SSD Systems Stantec Starline Tours of Hollywood Student Transportation of America Sunline Transit Agency SuperShuttle Swift Transportation Company Sysco Food Services Tampico Spice Company Temecula Valley Unified School District **TFC Recycling** The Aerospace Corporation The ICEE Company The Kroger Company The Martin-Brower Company The Parking Spot Time Warner Cable Torrance Unified School District Toyota Transport Transervice Lease Corp U-Haul U.S. Air Force U.S. Marine Corps **USDA** Forest Service United States Postal Service University of California, Davis LIPS Vend Catering Supply Ventura County Fire Department Veritable Vegetable Verizon Communications Vons Grocery Co. Wal-Mart Stores Walt Disney Company Warner Bros. Waste Management Watkins Manufacturing Waxie Sanitary Supply WCD Logistics Werner Enterprises Yellowstone National Park

#### Location

Kay Bailey Hutchison Convention **Center Dallas** 650 S. Griffin Street Dallas, Texas 75202

Convention Center Parking Parking Lot (Rate: \$15/entry)

#### **Hotel Reservations**

ACT Expo has secured discounted hotel rates for the nights of May 3-7. Discounted rates are available through April 13, 2015 or until the rooms in the block are sold out.

The Omni Dallas Hotel (\$199/night) Hyatt Regency Dallas (\$189/night) aLoft Hotel (\$185/night)

> Need help registering? Contact ACT Expo's event team at 888.993.0302.

Save \$50 h code TRUCK courtesy of **Event Partner** 

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