



Natural Gas
Workshop
&
Luncheon



May 15, 2014
8:00am-1:30pm
City of Sacramento's
Meadowview
Corporation Yard

2014 Sponsors

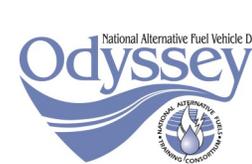
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Agenda Natural Gas Workshop & Luncheon May 15, 2014

- 8:00-9:00 am** Registration, Vehicle Displays, Continental Breakfast
- 9:00-9:10 am** Welcome (Keith Leech, Sacramento Clean Cities Coalition President)
- 9:10-9:30 am** Overview—Growth of Natural Gas Vehicles in the region, statewide, and nationwide; supporting increase in vehicles, infrastructure and vocations, cost comparisons (Tim Carmichael, Executive Director, California Natural Gas Vehicle Coalition)
- 9:30-9:50 am** Natural Gas Engines—What is available now, on the horizon, and maintenance comparison of diesel vs. natural gas engines, comparison LNG/CNG engine applications (Mike D'Augustini, Cummins West)
- 9:50-10:10 am** Natural Gas Infrastructure and NG Highway-LNG/CNG (Jeff Wittenberger, Clean Energy)
- 10:10-10:25 am** Renewable natural gas--what it is, and fueling opportunities in the Sacramento Region (Andrea Stephenson, Atlas ReFuel)
- 10:25-10:55 am** Break—Displays, Networking with technology providers
- 10:55-11:10 am** Renting, Leasing & Maintenance Options (Allen Nielsen, Ryder Truck)
- 11:10-11:40 am** Natural Gas Station Build and maintenance--Calculating your savings, analyzing costs (Lauren Raymundo, Raymundo Engineering)
- 11:40-1:30 pm** Lunch—vehicle displays, networking with technology providers

Speakers

Atlas ReFuel

Andrea Stephenson
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California Natural Gas Vehicle Coalition

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Clean Energy

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Ryder Truck

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Sacramento Clean Cities Coalition

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Exhibitors

A-1 Fuels

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Atlas Refuel

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Ryder Truck Leasing

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Westport

Juliet Wells
Marketing Coordinator
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Natural Gas Fueling Stations in Sacramento Region



A. Atlas Refuel Station
8550 Fruitride Road
Sacramento, CA 95826
Phone Number: 916-455-2800
Fuel: **RNG**, **CNG**
Nozzle Type: 3000, 3600 PSI

B. City of Sacramento
2812 Meadowview Road
Sacramento, CA 95823
Fuel: **LNG**

C. Clean Energy
9050 Elkmont Way
Elk Grove, CA 95624
Phone Number: 866-809-4869
Fuel: **CNG**
Nozzle Type: 3600 PSI

D. Clean Energy- Sacramento Paratransit (Opening Soon)
7141 Woodbine Ave
Sacramento, CA 95823
Phone Number: 562-493-2804
Fuel: **CNG**
Nozzle Type: 3600 PSI

E. Clean Energy- West Sacramento (Opening Soon)
4305 W Capitol Ave
Sacramento, CA 95691
Phone Number: (562) 493-2804
Fuel: **LNG**

F. County of Sacramento
4450 Roseville Road
North Highlands, CA 95660
Fuel: **LNG**

G. PG&E Davis Service Center
316 L Street
Davis, CA 95616
Phone Number: 800-684-4648
Fuel: **CNG**
Nozzle Type: 3000, 3600 PSI

H. PG&E Florin-Perkins Service Center
5555 Florin-Perkins Road
Sacramento, CA 95826
Phone Number: 800-684-4648
Fuel: **CNG**
Nozzle Type: 3000, 3600 PSI

I. PG&E Marysville Service Center
18 7th Street
Marysville, CA 95901
Phone Number: 800-684-4648
Fuel: **CNG**
Nozzle Type: 3000, 3600 PSI

J. PG&E Service Center
1415 2nd Street
Davis, CA 95616
Phone Number: 800-684-4648
Fuel: **CNG**

K. PG&E Service Center
333 Sacramento Street
Auburn, CA 95603
Phone Number: 800-684-4648
Fuel: **CNG**
Nozzle Type: 3000, 3600 PSI

L. PG&E Vacaville Service Center
158 Peabody Road
Vacaville, CA 95687
Phone Number: 800-684-4648
Fuel: **CNG**
Nozzle Type: 3000, 3600 PSI

M. Sacramento Int'l Airport
7001 Airport Blvd
Sacramento, CA 95837
Phone Number: 916-874-0629
Fuel: **CNG**

N. Sacramento Regional Transit District- McClellan Park
3701 Dudley Blvd
McClellan, CA 95652
Fuel: **CNG**
Nozzle Type: 3600 PSI

O. Trillium CNG - Yolo County Transportation District
350 Industrial Way
Woodland, CA 95776
Phone Number: 800-920-1166
Fuel: **CNG**
Nozzle Type: 3000, 3600 PSI

CNG: Compressed Natural Gas
RNG: Renewable Natural Gas
LNG: Liquefied Natural Gas

Considering Natural Gas for Your Fleet?



Cummins Pacific and Ryder Truck Leasing will be hosting several informational lunch meetings for fleet operators interested in learning more about the “nuts and bolts” of transitioning medium-duty and heavy-duty fleets from diesel to natural gas. These “Lunch and Learn” meetings will feature experts from Cummins, Ryder and Clean Energy covering topics including:

- Is natural gas the right choice for your fleet?
- Engine availability;
- Difference between diesel and natural gas engines;
- Basic engine maintenance;
- Fueling options and opportunities;
- Try it before you buy it—leasing opportunities.

If you are interested, sign up for more information at the Clean Cities table.



A Day on the Farm Learn, Eat & Celebrate!

Sunday • May 18 • 10am - 3pm

American River Ranch • Next to Hagan Park • Rancho Cordova



The Day's Events Include:

Farm Stand

Purchase fresh, local, organic vegetables & fruit

- Cooking Classes & Workshops
- Farm Tours & Nature Walks
- Kid's Garden Activities
- Face Painting & Photo Booth
- Community Education Tables
- Local Artists & Talent Show
- Live music with Mind X & more!
- Morning Food, Snacks & Lunch

Learn About:

- Gardening • Composting • Herbs
- Raising Chickens • Beekeeping
- American River's Native Plants
- Cooking • Native Edibles & More

sponsored by



Western Health Advantage
Kaiser Permanente
City of Rancho Cordova
Wells Fargo
Sacramento Municipal Utility District (SMUD)
Dave & Maxine Clark Family
Citibank
KVMR Community Radio
Sacramento County Department of Regional Parks
Sacramento Food Bank & Family Services
A Healthy Kitchen
Slow Food Sacramento/School Garden Coalition
Inside Publications

\$5 PER PERSON To be paid at event
KIDS & ADULTS entrance. Benefits
(under 2 years free) Soil Born Farms.

 **Plant Sale**
organic vegetables, herbs
flowers and native plants

More info at www.sacfoodcoop.com and www.soilborn.org



SACRAMENTO CLEAN CITIES ADVANCED CLEAN TECHNOLOGY FORUM

2014 Events

- January 9: Stakeholder Meeting Featuring CarbonBLU | SMAQMD
- February 13: Stakeholder Meeting Featuring Altec | Altec Industries
- February 19: California Food Processors Convention | Sacramento Convention Center
- April 1: Sacramento Association of Realtors EV Ride and Drive | SAR
- April 7: Natural Gas "Lunch & Learn" | Cummins
- April 7-9: Green California Summit | Sacramento Convention Center
- April 7: 100 Best Fleets
- April 8: Tradeshow, Natural Gas Panels
- April 8: Electric Vehicle Panels
- May 15: Natural Gas Workshop | Meadowview Corporation Yard
- May 28: Clean Air Awards Luncheon | Sacramento State University
- June 12: Hydrogen and Electric Vehicles | California Automobile Museum
- August 18: Adaptation Conference and Farm to Fork Tour | Sheraton Hotel
- September 27: Farm to Fork | Capital Mall
- October 16: 5th Annual Advanced Clean Technology and Odyssey Workshop | California Automobile Museum
- October 17: National Green Fleet Symposium | California Automobile Museum

FREE One-Day Natural Gas Technician Training Classes

The Sacramento Clean Cities Coalition will be sponsoring several **FREE**, one-day natural gas technician training classes for heavy-duty natural gas engines. Training dates have not yet been set but if you currently employ heavy-duty technicians who need natural gas training, give your business card to the Clean Cities staff at the table in the back of the room and we'll let you know as soon as slots are available.



The training will include:

- Safety issues that must be understood and followed
- Basic engine operations and how they differ from similar diesel engines
- Fundamental maintenance – how it is similar and how it is different from similar diesel engines
- Air flow, electronics and management
- Fuel flow, electronics and management
- Exhaust flow, electronics and management
- Diagnostics and problem solving