# Pittsburgh Region Clean Cities Gazette

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## PRCC Holds EV/PHEV Parade

On July 21, 2014, Pittsburgh Region Clean Cities (PRCC) held an EV/PHEV Parade to showcase the many different EV/PHEV vehicles available from automotive manufacturers. "It was to also show case some of the local infrastructure that has been installed in the area," stated Rick Price, Executive Director of PRCC.

Attendees were able to ride and even drive some of the vehicles to demonstrate the similarity of these vehicles to their petroleum counterparts. The trip started at the Community College of Allegheny County – West Hills Center, located in Oakdale, PA, where attendees were greeted by Mary Lou Kennedy, President of the North Campus. The parade then proceeded to the Greater Pittsburgh International Airport where new Level I chargers have been installed. The vehicles next travelled to FEDEX Ground, where they were greeted by FEDEX. PRCC then moved to the Mall at Robinson where representatives from Forrest City met the group to explain how their chargers receive power from a solar array on top of the entrance to the Food Court. Next, the group proceeded to the Settlers Ridge Giant Eagle where there are two free chargers for shoppers to use.

The parade proceeded downtown to the Convention Center where Angelica Ciranni greeted the group to show their two chargers that are in the Convention Center garage and in use seven days a week. Then the parade travelled to UPMC Mercy

# PRCC Holds EV/PHEV Parade (cont.)

Hospital, where the group was greeted by Allison Robinson who discussed the stations that UPMC has installed at almost all UPMC hospitals. Finally, the parade ended at the Eaton facility in Warrendale where the group was treated to lunch and had an overview of the Eaton facilities and their charging stations.

Vehicles in the parade included the Vet Taxi Tesla, Baum Blvd Chevy Volt, Bobby Rahal BMWi3, Ford's CMAX and Fusion Energi, GM's Cadillac, and West Hills Nissan's Leaf.



Group photo at UPMC Mercy

## PRCC and PA DEP Hold Workshops

The PA Department of Environmental Protection held workshops around western Pennsylvania to help provide information about its upcoming Alternative Fuels Incentive Grant Program which closed May 30, 2014. There were six workshop held, and PRCC attended four of them to help PA DEP spread the information. "We also let them know what PRCC and the Clean Cities were about and that we were here to assist them," said Executive Director Rick Price.



Geoff Bristow speaks at Brookville Workshop

# Schools Using 200+ Propane Vehicles

by NGT News

Student Transportation of America Inc. (STA) has been awarded new contracts from the Hempfield School District and East Penn School District, both based in Pennsylvania, whereby STA will provide service via more than 200 propane autogas vehicles.

"This is a great new addition to our rapidly expanding alternative fuel program in Pennsylvania," says Tim

Krise, regional vice president of STA. "While we were not the low-cost bid, we demonstrated in the RFP and selection process that, over the contract term, it was significantly a better value."

Both contracts are five-year agreements with the option to renew for additional years, and they both include customer-paid fuel.

# FYDA Energy Solutions Increases Staff

"Bob Bodkins of FYDA Energy Solutions and his staff are very busy these days," states Rick Price. "While we were out at FYDA for the CCAC up-fit I was able to talk with Bob for a while and get an update on what they have been doing. Bob stated they were upfitting over 30 CNG trash haulers that were going to Florida. In fact I saw some of them driving down I-79 the middle of April," Price said.

"There were vehicles there from the City of Columbus, McCandless Township Sanitary Authority, Charlie Brown, Southwest EMS and others. I remember when Bob only had 3 guys working on alternative fuels, and now they have 11. The increase in upfittings shows that alternative fuels is on the increase - and we have only just started," stated Price.







# Cal U to Launch Land Mgmt. programs

... Students seeking to advance their careers in the burgeoning energy sector can register now for 100% online programs being launched this fall at California University of Pennsylvania.

Cal U Global Online offers two new programs in land management that will prepare students for employment as "landmen," key players in oil and gas exploration:

The Bachelor of Arts in Jurisprudence: Land Management emphasizes legal topics related to the oil and gas industry, oil- and gas-related land management, surface and sub-surface geology, and geographical information systems (GIS). Designed for students who hold an associate degree or have completed at least 40 college credits, the bachelor's degree program may be completed in four to six semesters, depending on the number of credithours earned prior to admission.

Students who enroll in the bachelor's degree program may be eligible for the Joe Hardy Scholarship for Land Management Studies.

• The Land Management Certificate is an accelerated program for students with at least a high school diploma. The 30-credit program, which can be completed in five semesters, emphasizes legal topics, oil- and gas-related land management, geology, and geographical information systems (GIS).

Both land management programs at Cal U prepare students for challenging positions in the oil and gas industry, including staff or operations landman, support staff for an energy company or third-party contractor, property manager, leasing manager, or title abstractor. Employees in these positions may research land titles and resource rights, acquire temporary rights-of-way, and negotiate leases between landowners and energy companies.

An occupational analysis completed by the Allegheny Conference on Community Development and the Energy Alliance of Greater Pittsburgh identified real estate manager, or landman, as a "target job" for employment and salary growth through 2020. Nationally, employment within the oil and gas extraction industry is growing faster than the private sector as a whole, and jobs for qualified landmen typically command high salaries.

Information about Cal U's new land management programs is available online at http://www.calu.edu/golandmanagement "land management" into the search box. For details, call 724-938-5958 or (toll-free) 866-595-6348; or e-mail land-management@calu.edu.



## Come Join PRCC at Odyssey Day 2014



### PRCC's 5th Annual Odyssey 2014 October 17th, 2014 CCAC - West Hills Center

Odyssey Day is a yearly, outreach and education event dedicated to promoting the use of AFVs and advanced technology vehicles. The 5th annual Odyssey 2014 will be held on October 17th, 2014 at CCAC - West Hills Center.

#### **Activities**

Odyssey Day offers unique activities designed to educate attendees about cleaner transportation technologies. Examples of such activities include:

- ride-and-drives
- vehicle displays
- demonstrations
- panel discussions

Additionally, industry experts are on hand to answer questions, and educational seminars are featured to provide detailed information about viable alternative fuel options and how they apply to your organization.

#### **Collaborative Effort - Networking Opportunities**

Odyssey Day provides significant networking opportunities to all who participate in this well respected, cooperative event.

This extraordinary collaboration includes national and local sponsors and partners including a vast num-

ber of like-minded companies, organizations, groups, and individuals.

### **Importance**

The continued education made available through Odyssey Day is crucial in order for consumers to make well informed and environmentally friendly choices in transportation. In the midst of regularly rising gas prices, increased public awareness is an essential step toward helping to decrease our dependence on foreign oil and improving our quality of air. Odyssey Day makes a positive impact by bringing up-to-date information to consumers about energy efficient vehicles and cleaner fuels that are viable options to consider when purchasing a vehicle.

Odyssey Day provides much needed support and recognition to the manufacturers that make AFVs and advanced technology vehicles available for individuals everywhere.

Odyssey Day is a well defined endeavor that brings together industry experts and fosters ideas, research, and education in the alternative fuel and advanced technology fields.



## **Upcoming CCAC ATV Training Courses**

CCAC will be offering the following training courses this fall:

### **Light Duty CNG Vehicles**

ATE-115-WH85 Tuesday/Thursday Evenings 6:30 pm - 10:30 pm Sept. 9-18, 2014

### **Intro to Hybrid Electric Vehicles**

ATE-136-WH85 Tuesday/Thursday Evenings 6:30 pm - 10:30 pm Sept. 16-25, 2014

#### **CNG Fuel System Inspector**

ATE-601-WH85 Monday/Wednesday Evenings 6:30 pm—10:30 pm Sept. 22 - Oct. 1, 2014

### **Servicing Hybrid Electric Vehicles**

ATE-137-WH85 Tuesday/Thursday Evenings 6:30 pm - 10:30 pm Sept. 30—Oct. 9, 2014

### **Light Duty CNG Vehicles**

ATE-115-WH59 Saturday 8:30 am - 4:30 pm Oct. 25 - Nov. 1, 2014

### **CNG Fuel System Inspector**

ATE-601-WH31 Monday/Tuesday 8:30 am - 4:30 pm Nov. 3 - Nov. 4, 2014



### **PRCC Sustaining Members**







COMMUNITY COLLEGE OF ALLEGHENY COUNTY











Leading the Way to Clean Air and Energy Independence



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### **Upcoming Events**

- Gaseous Fuel Roundtable
   Workshop August 12, 2014
   Cal U South Pointe Campus
- Board Meeting Oct 1, 2014
- Odyssey Day Oct. 17, 2014



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### Membership

Pittsburgh Region Clean Cities is always looking for new members! Our job is to help you understand the value and importance of converting to alternative fuels. We can tell you about the incentives available to you for using alternative fuels. We can help guide you through making smart financial and environmental choices about purchasing an alternative fueled vehicle or using an alternative fuel. Become a member, and we can help you assess your fleet and objectives, as well as work with you to acquire funding assistance. If you would like to join and/or volunteer, please contact Rick Price at coordinator@pgh-cleancities.org

### **Contribute Your News!**

We want to showcase your news and successes, and we welcome ideas for articles. Please feel free to contact Rick Price, Executive Director/ Coordinator, at 412-735-4114 or at coordinator@pgh-cleancities.org