EP-ACT Program

Sustaining Members

AQUA America
Delaware Valley Regional
Planning Commission
Greater Philadelphia Chamber of
Commerce
PA American Water
PECO Energy
Shearon Environmental
Suburban Transit Network, Inc.
Sunoco
UPS
Winner Ford

W.W. Transport
Zarwin, Baum, DeVito
Kaplan, Schaer, Toddy, P.C
Attorneys at Law

Gold Level Partners

AAA Air & Gas Technologies ARAMARK Clean Energy Colonial Parking Sharp Energy

Silver Level Partners

AMERIgreen
Gannett-Fleming Inc.
Great River Energy
KING Limousine
Mobile Fueling Solutions
Nissan
OXFORD Engineering
Philadelphia Gas Works
Radnor School District
Rhoads Energy
Roush Cleantech
Worley & Obetz

Bronze Level Partners

Bayshore Ford ChargePoint Mobile Fueling Solutions

Municipal Partners

Derry Township School District GVF TMA Lower Merion School District Norristown Area School District Rose Tree Media School District The Partnership TMA of Montgomery County TMA Bucks TMACC

College and University Support

West Chester University Temple University



1818 Market Street
13th Floor
Philadelphia, PA 19103
ep-act.org
215-990-8200

Spring 2017

EP-ACT Goes Bigly... on Capitol Hill

The 2017 Energy Independence Summit (EIS) was held February 12-15 in Washington, DC. This annual event is the nation's

premier clean transportation policy summit offering opportunities for Clean Cities Coalitions including EP-



ACT, to network, build partnerships and impact policy changes by meeting with key policymakers in Washington D.C.

EP-ACT board members and stakeholders were able to meet with key Congressional leaders by meeting with six congressional districts and meetings with Senator Casey and Senator Toomey 's offices. The Summit was focused in part, about learning how the new President's Administration will impact the out-

look for clean transportation, as well as the direction these leaders will pursue. Presentations at the EIS included clean transportation policy ac-

complishments in 2016, the Volkswagen settlement and its impact, new technologies and market developments such as smart cities and smart mobility that will drive alternative

fuel policies forward. The annual event produced over 250 congressional visits, from all over the nation. In addition, roundtable discussion with the DOE, EPA, DOT, USDA, and DOD were held to exchange ideas regarding beneficial partnerships and policy accomplishments between government and industry. For more information on this year's EIS, please visit http://conferences.stagedrightevents.com/energyindependencesummit/

Odyssey Day- A National Alternative Fuel Awareness Campaign

The National Alternative Fuel Vehicle (AFV)

Odyssey Day is a biennial, outreach and education event dedicated to promoting the use of alternative fuel and advanced technology vehicles. Odyssey is comprised of numerous green transportation related events coordinated and hosted by NAFTC members, Clean Cities Coalitions, and others who believe in cleaner, more energy efficient forms of transportation. These local events take place throughout the U.S. and internationally. This year, Odyssey Day will take place on Wednesday, April 19th from 10:00 AM to 1:00 PM at the Automotive Technology Center at the Community College of Philadelphia. College students, select area high schools, automotive technicians, service personnel, and the general public are invited to attend the Odyssey event. The 2017 CCP-sponsored Odyssey event is being held in partnership with Eastern Pennsylvania Alliance for Clean Transportation. Alliance AutoGas, the Propane Education and the Research Council are official 2017 National Odyssey Day sponsors. The U.S. DOE Clean Cities Program, West Virginia University, Earth Day Texas, and the Dallas-Fort Worth Clean Cities Coalition are national partners of the event.

Guest speakers/events include:

Daniel Reed - CCP Auto Tech - who will cover hybrid and EV safety precautions.

Tony Bandiero - Eastern Pennsylvania Alliance for Clean Transportation— who will cover alt. fuels facts and infrastructure in our region.

Joe Torchiana - Torchiana Automotive Training - who will cover CNG/Propane conversions and vehicle safety. Lastly, there will be an alt. fuel vehicle showcase, where various alternative fueled vehicles, EVs, charge systems, and hybrids will be on display for attendees to see.

*****Register online today at: https://ep-act.wildapricot.org/event-2499526

EP-ACT's

1st Annual Awards Dinner and Golf Outing... Get to Know our Inaugural Winners!

Join us for our **1st Annual** Golf Outing and Awards Dinner which will be held on May 15, 2017 beginning at 11:30 am at the McCall Country Club in Upper Darby, PA. It will be a memorable time to bring customers, potential customers and businesses together to celebrate existing relationships and build new ones!

The day's events will include our 1st ever <u>Alternative</u> <u>Fuel Awards Ceremony</u> to recognize the following EP-ACT clean alternative fuel & vehicle partners who have contributed to the success of the coalition and our region's displacement of petroleum within the transportation sector:

LANCASTER COUNTY SOLID WASTE MANAGEMENT AUTHORITY (LCSWMA)- Alternative Fuel Visionary Award - to recognize this organization which has taken its commitment to alternative fuel/s to the next level. Using a creative approach to implementing sustainable practices and making a difference in Eastern & Central Pennsylvania and beyond, this organization has set a remarkable example for other organizations to follow.



Rethink. Recover. Renew.

BRIGHTBILL BODY WORKS, INC. - Industry Support Award - in recognition of a stakeholder that has shown fuel immediate and consistent action in placing alternatively vehicles, fuel supply or technologies on the road within EP-ACT Territory. Industry support organizations can also be member organizations, which have entered the development or installation new AFV technologies resulting in emissions benefits, petroleum reduction and job creation in the alternative fuel industry.



AMERIGREEN - Advocate Award - In recognition of your outstanding efforts and commitment to Central & Eastern Pennsylvania by developing and deploying Alternative Fuel Vehicles (AFV) and technologies and continually supports EP-ACT's mission of petroleum displacement.



PECO - Environmental Excellence Award - to recognize an organization which exemplifies vision and environmental stewardship, and has been a staunch supporter of EP-ACT and AFV technologies during the tenure of its membership. This level of recognition is traditionally considered for organizations with 4 years+ of EP-ACT membership and service. In addition, the organization typically has provided a large amount of support to EP-ACT through participation in sub-committees, special events, and membership in executive committee/s and/or board of directors.



UNITED PARCEL SERVICE (UPS) - Alternative Fuel Leadership Award - to recognize an organization that has proven over time that it is committed to deploying, developing or installing alternatively fuel technologies. Leadership organizations have consistently taken risks on new technologies and remain committed to finding new ways to deploy and introduce AFV technologies. These organizations have also made AFV's core to their business and/or fleet operations and promote AFV technologies.

To learn more or register for the day's events, click here or paste into your web browser https://ep-act.wildapricot.org/event-2390449

2016 DEP Alternative Fuel Incentive Grants Announced

The DEP has awarded more than \$1.9 million in Alternative Fuels Incentive Grant (AFIG) awards grants to Pennsylvania schools and businesses who utilize alternative fuels and infrastructure to improve air quality. These awards were granted in the categories of Vehicle Purchase/Retrofit and Refueling Infrastructure and will save approximately 1.2 million of gasoline. EP-ACT was instrumental in its support of these schools/businesses by providing data and educational materials as well as playing a major consulting role in the development and implementation of the winning projects. EP-ACT-supported awards provided are as follows:

Project: East Stroudsburg Area School District Propane

School Bus Conversion Initiative

County: Monroe Award Total: \$200,000 Number of Vehicles: 52

Estimated Gallons of Gasoline Equivalent (GGE) saved per

year: 124,800

Project Description: The East Stroudsburg Area School District seeks to begin converting their 122 school buses to run on propane fuel. This project requests \$200,000 in AFIG funds to convert 52 buses ranging from 72-passenger to 30-passenger buses. The applicant has submitted an

application for the fueling station as a Refueling Infrastructure project that would support the District's fleet as well as potentially the Township municipal fleet and vehicles from neighboring school districts.

Awardee: School District of Hatboro-Horsham

Project: Hatboro-Horsham School District Propane Bus Conversion

Initiative

Award Total: \$22,500 Number of Vehicles: 5

Estimated GGE saved per year: 7,500

Project Description: The Hatboro-Horsham School District seeks to purchase 5 new propane school buses. The project will utilize the fueling infrastructure of their neighboring district Upper Moreland, to help fuel the buses.

Awardee: United Parcel Service Inc. **Project:** CNG Delivery Truck Project

Award Total: \$200,000 Number of Vehicles: 20

Estimated GGE saved per year: 462,963

Project Description: This project will help UPS to continue the conversion of its Willow Grove vehicle operations to run on natural gas. This project seeks \$200,000 in AFIG funds to replace 20 class 8 tractors that run on diesel with 20 class 8 tractors that run on natural gas.

2017 CNG Workshop a Huge Success

EP-ACT's annual CNG Workshop was held in Lancaster, PA on March 29, 2017. The event provided attendees with a complete overview of compressed natural gas technologies and related infrastructure. Attendees were welcomed to view presentations and learn from industry experts and station builders, while also obtaining utility perspective and fueling options and vehicle types. In addition to hearing from fleet managers who are using CNG in their fleets, attendees were able to view a live demonstration of a CNG station and fueling capabilities, including a mobile fueling unit. To view the presentations click the following link: https://ep-act.wildapricot.org/resources/Pictures/CNG%



Volkswagen Settlement Update

Volkswagen has agreed to pay more than \$20 billion in civil and criminal suits regarding 2.0 & 3.0-liter diesel cars that were deemed to have low levels of harmful emissions. The settlement affects more than 600,000 cars made by VW, Audi and Porsche from the 2009-16 model years. A primary goal of the partial consent decrees is to reduce existing NOx emissions from specified eligible categories of mobile sources to mitigate the excess unlawful emissions that were, and are still being, produced by the unlawful Volkswagen vehicles. The partial consent decrees address this goal by laying out a process to establish an Environmental Mitigation Trust Agreement to mitigate excess NOx emissions produced by unlawful vehicles.

PA is slated to receive more than \$118 million to use on alternative fuels, vehicles and technologies within the state. EP-ACT is continuing to work with the PA state government, more specifically the PA Department of Environmental Protection (DEP), regarding the allocation of VW settlement funds within the state. Stay tuned for future updates. To learn more, visit: http://www.dep.pa.gov/Business/Air/Volkswagen/Pages/Environmental-Mitigation-Trust-Agreement.aspx

Public CNG Station Grand Opening Slated for June



Stakeholder public CNG station in June of IL. this year in Easton PA (exact location: 3715 Glover Road)

and will include 2 compressors providing 7.6 GGE/ minute, storage of 500 GGE, and 2 dual hose dispensers. The station will support W.W. Transport's fleet of 30 CNG class 8 trucks based in Easton. Grant funding for this initiative was obtained with the assistance of EP-ACT. Stay tuned for more details as the month of Nationwide, Great River Energy June approaches. provides CNG fuel to WW Transport's fleet along with

WW providing public fueling. Currently WW Transport op-Transport is opening a new erates CNG stations in Burlington, IA and Wood River,

> WW Transport purchased its first CNG truck in 2013 and now operates over 250 CNG and Dual-Fuel class 8 trucks nationwide. 30 are utilized in Pennsylvania with 25 of these based in Easton, PA. In 2016, WW

Transport displaced over 1,500,000 GGE's of diesel fuel. WW Transport plans to continue its fleet conversion to CNG in the coming years.



EP-ACT Welcomes New Members!

EP-ACT would like to formally welcome and recognize the following new members (below) to the Alliance. Additionally, we would like to thank our current members for their continued support!!







Mark Your Calendars:

Event	<u>Date</u>	<u>Info/Link</u>
Odyssey Day	April 19, 2017	Odyssey Day
Garden Festival	May, 7 2017	Garden Fest.
Golf Outing/Awards Dinner	May 15, 2017	GOLF/AWARDS
TOSITA EV WORKSHOP & BBQ	July 19, 2017	TOSITA

For more info and promotional discounts, contact: tbandiero@ep-act.org

