

JULY 2022



# EP-ACT Newsletter

*Driving Together Toward a Green Tomorrow*

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TOSITA - August 31

AFIG Grant Funding  
OPEN

Upcoming Clean  
Transportation Events

Clean School Bus  
Resources

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Announcement

Member Spotlight:  
Community College of  
Philadelphia

Thank you members!

Grants & Incentives

Industry Reports

Fact of the Month

EPACT Staff



**08/31**

PRESENTATIONS BEGIN AT 10:00 AM  
BBQ NETWORKING LUNCH AT 12:00 PM

SIMEONE AUTOMOTIVE MUSEUM  
6825-31 NORWITCH DR  
PHILADELPHIA PA 19153

*\*TABLE SPONSORSHIPS AVAILABLE\**

**THE ONLY SMOKE IN THE AIR**

WHICH COMES FROM THE  
BBQ GRILLS, AND NOT  
TAILPIPE EMISSIONS FROM  
THE ELECTRIC VEHICLES  
ON DISPLAY.

COME JOIN OUR  
FANTASTIC LINE-UP OF  
INDUSTRY, POLITICAL AND  
UTILITY EXPERTS, SPEAK ON  
THE OUTLOOK FOR  
ELECTRIC VEHICLES NOW  
AND IN THE FUTURE.



*EPACT's 11th Annual*

**TOSITA**

*EV Workshop & Networking BBQ*



CHARGING DEMONSTRATIONS  
DISPLAY TABLES  
RIDE & DRIVES



*Register  
Here*



THANK YOU SPONSORS!





VISIT [WWW.EP-ACT.ORG](http://WWW.EP-ACT.ORG)

TOSITA is an acronym for The Only Smoke In The Air – which comes from our networking BBQ AND NOT THE TAILPIPES FROM OUR EV DISPLAY VEHICLES!!! There is plenty of room for vendor tables - event table sponsor is welcome and appreciated. If you have an Electric Vehicle that you would like to display at the event, please contact Tony.

[Register](#)

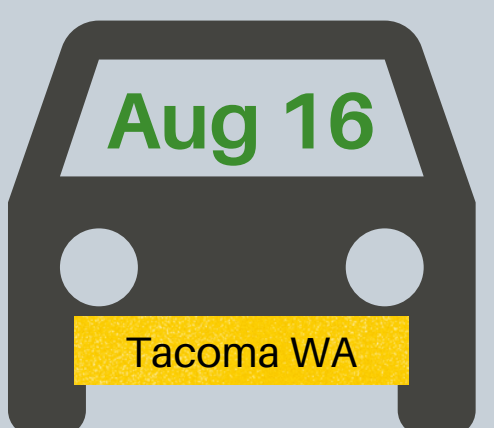
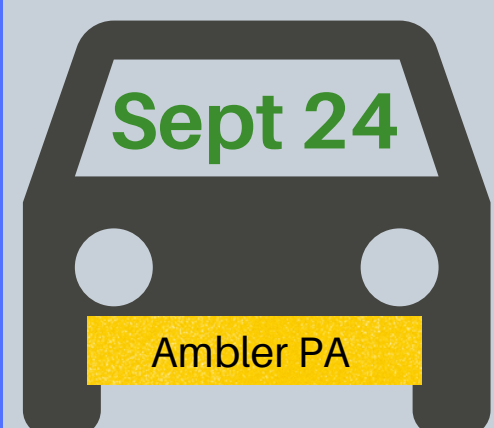
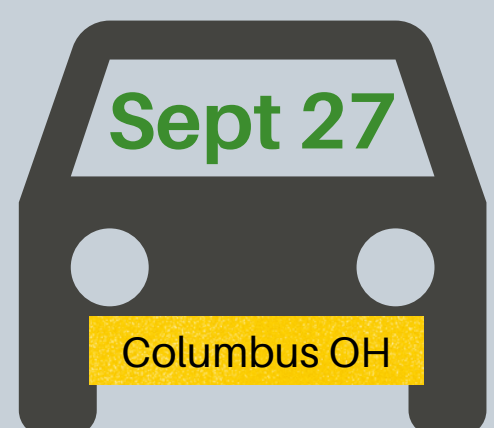


# PA DEP AFIG Incentive Grant Now Open!



The Pennsylvania Department of Environmental Protection, Alternative Fuel Incentive Grant program 2021 is now open to applications. The program will collect and review all applications submitted by August 26, 2022 and December 16, 2022. The DEP is looking for ZEV projects, RNG & Infrastructure projects, EJ, and other alternative fuel projects. If you would like application support, please submit your project idea for EPACT to help tailor a compelling application.

## Upcoming Clean Transportation Events

Green Transportation Expo & Summit	Drive the Future EV Showcase	Midwest Green Transportation
 <p>Aug 16</p> <p>Tacoma WA</p>	 <p>Sept 24</p> <p>Ambler PA</p>	 <p>Sept 27</p> <p>Columbus OH</p>

# Clean School Bus Resources



## Dates

## Program Timelines

May 20 -  
August 19

Application Period

September

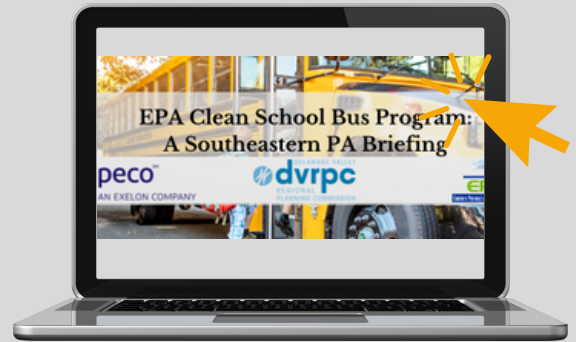
EPA Application Review

October

Selectee Announcement

## EPA Clean School Bus Program: SE PA Briefing

EPACT hosted a webinar with the DVRPC and PECO to share information about the currently open EPA Clean School Bus Program. If you missed it, click below to get up to speed. Applications are due August 19!



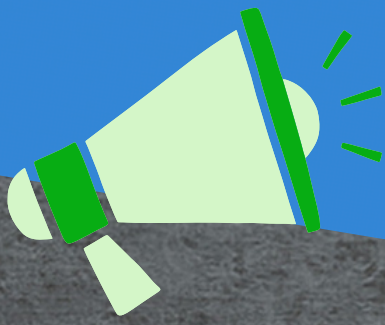
## ESB Education Series

A new technical assistance video series produced by the US DOE provides information about the benefits of electric school buses and examples of their use. This 8 part technical assistance video series has been designed for K-12 schools interested in implementing electric school buses.

Explore the resources in this series called "[Flipping the Switch on Electric School Buses.](#)"

**\$500 Million EPA  
Funding for Clean  
School Buses!**

[Learn more!](#)



# New DOE Federal Funding Announcement

## 2022 Vehicle Technologies Office PROGRAM WIDE FUNDING

Apply with Clean Cities  
in your state and region!

**AVAILABLE  
TODAY**

**\$96 Million  
Available**

### Topic Areas:

- Battery and Electrification
- Materials Technology
- Decarbonization of Off-Road, Rail, and Marine Technologies
- Energy Efficient Mobility Systems
- Technology Integration
- Analysis

**Deadline for  
Submission:  
August 25 @ 5:00pm**

**To Learn More**



[Click Here](#)



Eastern Pennsylvania Alliance for Clean Transportation

# Stakeholder Benefits

EP-ACT is a member-supported organization that values the contributions of our members and partners. We offer great benefits for a wide variety of industry partners, fleets and companies.

## Stakeholder Levels

- Sustaining Level
- Gold Level
- Silver Level
- Bronze Level
- Contributor Level

*Support EP-ACT*

## Funding

- Notice of funding opportunities
- Grant writing and management assistance

## Information

- Fleet consulting
- Member specific announcements and content

## Networking & Events

- Reduced event pricing
- Member specific events

## Exposure

- Member spotlight in newsletter and blog
- Speaking opportunities

# CCP's New Career and Advanced Tech Center



EPACT Member the Community College of Philadelphia is set to open its new Career and Advanced Technology Center (CATC) in West Philadelphia in fall 2022. This state-of-the-art teaching and learning facility will help prepare Philadelphians for well-paying, in-demand careers, in addition to serving as a hub for community-centered activities.

The CATC will offer several transportation degree and certificate programs. The premier Toyota T-TEN Automotive Technology degree, teaching diagnostic and repair both in class and at a Toyota or Lexus dealership is a one of a kind program for the region. The Medium/Heavy Truck Technology degree provides hands-on experience servicing trucks, buses, tractor-trailer and off-road equipment. Experienced auto technician looking to expand their skillset may consider the Alternative Fuels micro-proficiency certificates, specializing in both Electric Vehicles, Hybrids and Renewable Fuels.

EPACT congratulates the Community College of Philadelphia and board member Rich Saxton on this great accomplishment and undertaking!



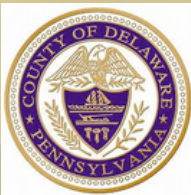
Thank You!

# EP-ACT Members & Stakeholder

DRIVING TOGETHER  
TOWARD A GREENER TOMORROW

## Sustaining Members

- Aqua America
- Blink
- Brightbill
- Centennial School District
- DVRPC
- East Stroudsburg School District
- Greater Philadelphia Chamber of Commerce
- North Penn School District
- PA DCNR
- PA DEP
- PECO
- PennDOT
- RNG Coalition
- Suburban Transit Network
- UPS
- US EPA
- US DOE
- Zarwin Baum



## Gold Members

- AAA
- Colonial Airport Parking
- Delaware County
- Haverford School District
- LCSWMA
- Sharp
- Wilson School District
- Wilson Propane

## Silver Members

- Derry Township School District
- Hatboro-Horsham School District
- Lower Merion School District
- Pennsbury School District
- Philadelphia Gas Works
- Radnor School District
- Rhoads Energy
- Roush CleanTech

## Bronze Members

- Air & Gas Technology
- Clean Energy
- Community College of Philadelphia
- EV ChargeTec
- Ingevity
- Oxford Engineering
- Renewable Connections
- Rowan Energy Integration
- Upper Moreland School District
- West Chester University



# Grants & Incentives

## Alternative Fuels Data Center

FUELS & VEHICLES

CONSERVE FUEL

LOCATE STATIONS

LAWS & INCENTIVES

### Alternative Fuel Data Center Laws & Incentives

Keep up to date with federal and state incentives, laws and regulations, funding opportunities, and other federal initiatives related to alternative fuels.

[Learn more!](#)

U.S. DEPARTMENT OF  
**ENERGY**

Energy Efficiency &  
Renewable Energy

### EERE Clean Cities Network Funding Opportunities

Funding opportunities for Clean Cities coalition projects are available from many sources inside and outside the U.S. Department of Energy (DOE).

[Learn more!](#)

### DOE: Regional Clean Hydrogen Hubs

\$8.0 billion over 5 years to support the development of at least 4 H2Hubs. This is a notice that the FOA will be out in Sept/Oct 2022.

H2Hubs will create networks of hydrogen producers, consumers, and local connective infrastructure to accelerate the use of hydrogen as a clean energy carrier. The production, processing, delivery, storage, and end-use of clean hydrogen, including innovative uses in the industrial sector, is crucial to DOE's strategy for achieving President Biden's goal of a 100% clean electrical grid by 2035 and net-zero carbon emissions by 2050.

[Learn more!](#)

FEDERAL FUNDING

### Reconnecting Communities Pilot Discretionary Grant Program

**Submission Deadline: October 13, 2022**

The RCP grant is posed to "help reconnect communities previously cut off from opportunities by transportation infrastructure, such as highways and rail lines, through solutions like high-quality public transportation, infrastructure removal, and main street revitalization."

[Learn more!](#)



## USDOT Announces All 50 States, DC and Puerto Rico Now Have Alternative Fuel Corridor Designations

To support President Biden's commitment to building out a national electric vehicle charging network and making electric vehicles accessible and affordable to more Americans, the U.S. Department of Transportation's Federal Highway Administration (FHWA) today announced the latest round of Alternative Fuel Corridor designations. Under the new National Electric Vehicle Infrastructure (NEVI) Formula Program established by President Biden's Bipartisan Infrastructure Law, funding is directed to designated EV Alternative Fuel Corridors to serve as the backbone for the national electric vehicle charging network.

[Learn more!](#)



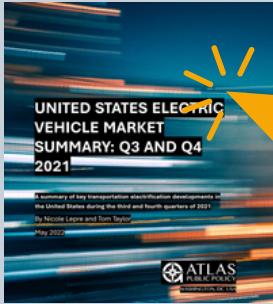
## FHWA Announces \$6.4 Billion Carbon Reduction Program (CRP)

The CRP will fund a wide range of projects designed to reduce carbon dioxide emissions from on-road highway sources — from installing infrastructure to support the electrification of freight vehicles or personal cars, to constructing bus rapid transit corridors, to facilitating micro-mobility and bicycling.



# Industry Reports & Updates

## US EV Market Summary Q3&Q4 2021



## Alternative Fuel Pricing Report 4/22



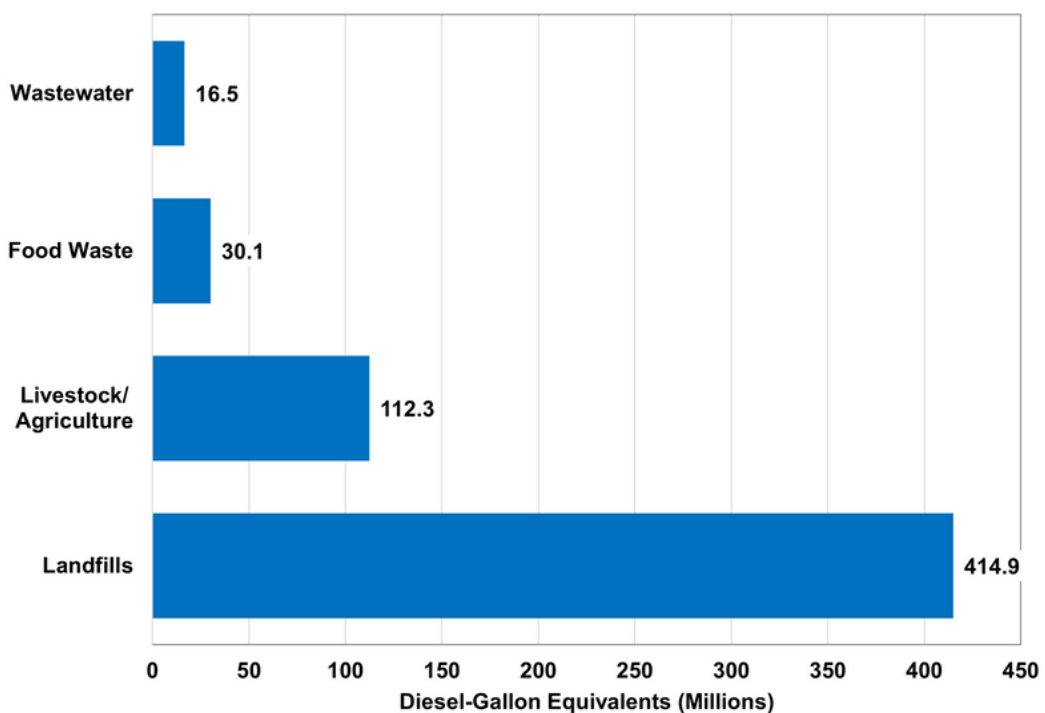
## eBoost Charging Webinar Recording



## Production Capacity of RNG Projects was 574 Million DGE's in 2021

In 2021, there were 230 renewable natural gas (RNG) projects across the nation with capacity to produce a total of 574 million diesel-gallon equivalents for transportation. Using RNG instead of diesel fuel significantly reduces greenhouse gas emissions. RNG is made using a variety of feedstocks, including municipal solid waste from landfills, manure from livestock, food waste, and wastewater sludge. RNG can be used in any natural gas engine without modification. The RNG produced in these projects was used either to fuel vehicles or inject into natural gas pipelines for use as vehicle fuel. (RNG used to generate electricity for EV's & or other purposes is not included).

**RNG Production Capacity by Feedstock, 2021**







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Caroline McCallum



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