The Philadelphia Auto Show returns this year, refueled and recharged and ready for action! The show runs from March 5 through March 13, and show times vary based on day.

Through the generous support of the Auto Dealers Association of Greater Philadelphia, EP-ACT will be present at the Philadelphia Auto Show on the weekends of March 5th & 6th and March 12 & 13 from 9am to 6pm. We will be sharing information with attendees about the benefits of owning and driving EV’s. If you’re attending the Autoshow this year, please stop by and say hello! Also new this year, be sure to check out the eTrack to go for a ride in an EV.
Each year EP-ACT looks to our stakeholders and members to help us track our effectiveness at supporting the deployment of Alternative Fueled Vehicles and associated fuel usage in our region. It also helps us understand the changing needs of our community and highlight the good work taking place throughout our region.

Similarly to previous years, we will be taking an inventory of the displacement of petroleum and its related emissions reductions for 2021. To make this year’s data collection as easy as possible, we’ve revamped our approach to collecting this important information with 3 easy options:

- **Survey**
- **Meeting**
- **Workshop**

When you report your numbers, you will receive a discount for our golf outing in May. This is one of our best events and we hope to see everyone in attendance this year. In addition, your name will also be entered into a raffle after reporting your numbers for the opportunity to win some exciting prizes!

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**Annual Fleet Data Collection Workshop**

**3/15/22**

On March 15, EPACT be hosting our first ever Annual Fleet Data Collection Workshop to share fun facts about this important report, how to do it and why its important. Check in to quickly confirm your data from last year, ask questions about the report and hear how we're trending so far with 2021 reporting numbers (spoiler alert...we need you're help!) Please register for this free event [HERE](#).
Check Out EPACT's New Job Board

EPACT has added a new feature to our website - a Job Board! We invite members and member organizations to share job opportunities in alternative & clean transportation. Job postings shared through our site are visible to the general public. If you are looking for employment opportunities, check out the Job Board on the EP-ACT website. Have a job you'd like to fill? Click here to log into your EPACT member account and complete the posting. Our newsletter, which currently reaches 2,000 alternative and clean transportation professionals, will highlight activity on the Job Board. Ads are free for members and member organizations. Questions? Contact Caroline McCallum.

New Job Postings

EXECUTIVE DIRECTOR FOR THE JOINT OFFICE OF ENERGY
Office of Energy Efficiency & Renewable Energy

The Office of Energy Efficiency and Renewable Energy is looking for a dynamic, innovative, and seasoned executive to lead the Joint Office of Energy and Transportation. The newly formed office will support the deployment of $7.5 billion from the President’s Bipartisan Infrastructure Law to build out a national electric vehicle (EV) charging network that can build public confidence, with a focus on filling gaps in rural, disadvantaged, and hard-to-reach locations. Apply and join our team as a clean energy champion. Click here to learn more.
The PA Department of Environmental Protection (DEP) has issued a Request for Information (RFI), seeking input and ideas as they initiate development of a transformational incentive program. This program is anticipated to deploy and demonstrate the performance of medium and heavy duty zero emission vehicles (MHD-ZEV) in real-world fleet applications.

The DEP is soliciting input from stakeholders within the MHD-ZEV sector, EV charging sector, MHD fleet management, EJ communities, and other relevant stakeholders. The RFI includes a list of questions designed to solicit stakeholder feedback that will help us establish technical, economic, and operational parameters of the MHD-ZEV Fleet Pilot Program. We request that your feedback focus on describe opportunities or best practices for success in these areas: vehicle and fueling technology, vehicle type and class, use scenarios, fleet types, and even useful performance metrics. We also need your ideas on ways to prioritize fleets operating in or significantly impacting Environmental Justice Communities. Please consider responding to the RFI by answering some or all of the questions.

Read the RFI notification [HERE](#). Submit questions & RFI responses [HERE](#).

**January 20 Drive Electric Meeting Recap**

The January 20, 2022 DEPA meeting was held via Webex video conference and attended by over 110 stakeholders. Please use the links below to access the meeting agenda, meeting presentation, and presentation delivered by a guest speaker. During this meeting the Coalition learned about upcoming electric vehicle charging infrastructure programs as a result of the Bipartisan Infrastructure Law and shared legislative news and member updates related to EVs and EV infrastructure with each other.

Other Announcements:

- Take the PennDOT EV Website Stakeholder Survey to share perspective on EV Resources
- Check out the new Rural Charging Guide by the Electrification Coalition
- New EV sales in PA nearly doubled in 2021 as compared to 2020!

**EPACT Meeting Sponsorship:** $300

Sponsoring an EPACT event brings visibility to your company with these benefits:

- Corporate Profile included in the meeting announcement
- Newsletter sponsorship announcement
- Advertisement/Logo in following months newsletter
- 5 minute company presentation at the beginning of the meeting
- 2 tickets for the event

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EP-ACT Awards recognize high achievers in the clean transportation space. Winners are formally saluted at a special awards presentation, which takes place during our Annual Golf Outing & Awards Ceremony in May. At this special awards presentation, Award winners receive distinctive plaques commemorating their achievements. In addition, winners are recognized in our newsletters, highlighting their clean fleets and fuels programs. Nomination forms for our 5 award categories can be found HERE and are being accepted now through April 30.

Member Spotlight - DVRPC

Pennsylvania’s first automated vehicle (AV) shuttle, funded by DVRPC, is coming to Philadelphia this summer. The zero-emissions shuttle will provide visitors and employees with transportation services within the Philadelphia Navy Yard and to SEPTA’s NRG Station located at Broad Street and Pattison Avenue.

The project took a step forward this week when PIDC, Philadelphia’s public-private economic development corporation, awarded Perrone Robotics, Inc. a two-phased AV shuttle and services contract. The pilot AV shuttle is funded by DVRPC’s Travel Options Program (TOP). The Travel Options Program is an ongoing regional initiative that awards funds for innovative projects to provide better access to more travel options, while meeting the goals of climate action and air quality improvement, equity, reliability, freedom of choice, and affordability.

This project will enhance Navy Yard access and also help to reduce congestion and carbon emissions for the region, while providing a real-world test for AV technology. The Navy Yard AV shuttle deployment will include a backup operator on board during the pilot. The AV shuttle is expected to commence in summer 2022.
Thank You EPACT Members!

Sustaining

[AQUA] [blink] [PACO] [TransNet]

Gold

[AAA] [LCSWMA] [SHARP] [Wilson School District]

Silver

Derry Township School District
Hatboro-Horsham School District
Lower Merion School District
Pennsbury School District

PGW
Radnor School District
Rhoads Energy
Roush CleanTech

Bronze

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
US DOT Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Grants

USDOT has published a Notice of Funding Opportunity (NOFO) for $1.5 billion in grant funding through the Rebuilding American Infrastructure with Sustainability and Equity (RAISE) discretionary grant program. The program helps communities carry out projects with significant local or regional impact. The deadline for applications is 5 p.m. EST on April 14, 2022.

Request for Nominations: Alternative Fuel Corridors (FHWA)

The FHWA designates a national network of plug-in electric vehicle (EV) charging and hydrogen, propane, and natural gas fueling infrastructure along national highway system corridors. To designate these Alternative Fuel Corridors (AFC), FHWA solicits nominations from state and local officials and industry stakeholders. The 2022 Request for Nominations (RFN) for AFC's is now active. To submit, please email Sara Secunda at Sara.Secunda@dot.gov. The deadline is COB on May 13, 2022.

EERE: Inclusive Energy Innovation prize

Groups and organizations to support entrepreneurship and innovation in communities historically underrepresented and underserved in the energy sector.

- Applications for cash prizes up to $250,000
- Submissions open in Sept. 2021

“The Biden-Harris Administration has set ambitious goals to address climate change in a just and inclusive transition to net-zero emissions economy-wide by 2050,”

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.
Joint Office Signs MOU

The Joint Office participated in a signing ceremony with the American Association of State Highway and Transportation Officials (AASHTO) and the National Association of State Energy Officials (NASEO) for a memorandum of understanding (MOU) that will enhance coordination between state energy offices and state departments of transportation. The MOU provides a framework for collaboration among national, regional, state, local, tribal, and private sector actors to build electric vehicle charging stations across the country.

Manufacturers Adopt Technologies to Improve Fuel Economy & Reduce Emissions

The Environmental Protection Agency maintains a listing of “off-cycle” vehicle technologies that reduce emissions but are not sufficiently accounted for in city and highway test cycles. These technologies include active aerodynamics, thermal control technologies, active warm up, engine idle stop-start, high efficiency lighting and alternators.

Manufacturers can gain credit toward meeting their emissions requirements by adopting these technologies and several saw widespread adoption by vehicle manufacturers for the 2020 model year. The use of thermal glass or glazing to reduce transmission of heat from the sun reached a production share of 89%, followed by high efficiency lighting at 85% and passive cabin venting at 78%. All of the technologies shown reached a production share of 13% or greater for the 2020 model year.

![Off-Cycle Technology Adoption in Model Year 2020 Light-Duty Vehicles](image)
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