2022 DELAWARE COUNTY SUSTAINABILITY CONFERENCE

April 21, 2022 from 9am - 4pm

Delaware County is hosting their first Sustainability Conference on April 21, 2022 at Subaru Park in Chester PA. This is a free event that is open to all and will be held on the waterfront at Subaru Park.

HEAR FROM EXPERTS AND EVERYDAY SUSTAINABILITY HEROES THROUGH THE LENS OF SIX FOCUS AREAS:

- Health & Wellness
- Energy
- Zero Waste
- Transportation
- Climate Resiliency
- Natural Resources

EP-ACT will help the County display clean vehicles at the event. If you can help EP-ACT demonstrate the robust variety of alternative fuels available and in service in Delaware County and are interested in displaying your vehicle, please let us know!
Join EP-ACT for our 6th Annual Golf Outing and Awards Luncheon on May 19th at the Broad Run Golfer’s Club. Enjoy a day of comradery and shenanigans on the course. 18 beautiful holes located in beautiful West Chester PA. This is a great way to bring businesses together, invite potential customers and/or customers who deserve to be thanked for their business.

There are many packages available, along with hole sponsorships. If you do not golf there are also luncheon awards only tickets.

Immediately followed by our 6th Annual Alternative Fuel Awards Ceremony, where we recognize members who have helped contribute to the success of the coalition and our region’s displacement of petroleum within the transportation sector. Please support our award winners and help make this a memorable event!

Register Here

Sustainability Ride n' Drive Events

It's Earth Month! And that means it's a great time to get outdoors and celebrate another year of progress towards a cleaner environment! Check out these great events, some of which will have EV's on display.

Office of Sustainability - Earth Day 2022
5pm - 7pm - Cherry St. Pier
April 22
Philadelphia PA

Drive Electric Earth Day
• Ambler, PA •
10am - 3pm
April 30
Ambler PA

West Vincent Community Day at Evans Park from
10am - 3pm
May 14
West Vincent PA
Drive Electric PA is hosting a coalition meeting on Thursday April 21st. The event is open to anyone and has a lot of information to be shared. The meeting will start by discussing the NEVI infrastructure and formula program and PennDOT's development of Pennsylvania's implementation plan. After, members will be able to give updates and we will have time to hear more about their initiatives and their plans for the future. Lastly, Synapse Energy Economics will be sharing information about the EV charging electricity rate design study they are performing for Pennsylvania DEP, and how stakeholders like you can provide input. Your feedback will be encouraged during the meeting! We look forward to seeing everyone there!

Register Here

Sponsor An Upcoming EP-ACT Meeting!

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

Contact EP-ACT
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

Stakeholder Benefits

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

Member Spotlight - Air & Gas Technologies

Air & Gas Technologies, Inc. (AGT) based in Cliffwood Beach NJ provides design, turnkey installation and maintenance services for Compressed Renewable & Natural Gas Refueling Stations. Established in 1995 AGT has been active contributors to the majority of refueling stations constructed in the Tri State region. AGT built the very first NJ public refueling station for Shell Oil in Jersey City back in 1995 and more recently another first with the Wawa refueling facility in Paulsboro New Jersey. Utilities, Fleets and private business have used AGT’s design services for reliable and safe refueling infrastructure.

Turnkey projects such as Wawa included permitting, construction, paving, canopy, electrical, fuel management, piping, start up and training of the local First Responders. This collaborated effort was in partnership with Oxford Engineering and Daley Electric Company. The Wawa station is pumping large volumes of CNG to satisfy many of their high end customers including Amazon. The station consists of (2) 250HP ANGI compressors for an output of 1053 SCFM storing 36,621 SCF at 5,500 PSIG. For more information on Air & Gas Technologies click HERE!
PECO Unveils New EV Charging Rebate

PECO announced the launch of the company’s new Level 2 (L2) Commercial Electric Vehicle (EV) Charging Pilot rebate program. The new rebate will support commercial and industrial customers with incentives to offset the cost of installing EV charging infrastructure at locations including workplaces, retail businesses, public charging areas, and multi-unit dwellings. Projects located within PECO’s service territory are eligible to receive up to $2,000 per charging port or 50 percent of eligible make-ready costs, up to a maximum of 20 ports. The rebate is increased up to $3,000 per port or 75 percent of make-ready costs for projects located within Environmental Justice Areas. Supporting customers in their efforts to embrace clean energy and reduce their environmental footprint is a key element of PECO’s Path to Clean.
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 on May 19. 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 are being accepted now through April 30.

**Advocate Award**
Recognizes outstanding efforts and commitment by developing and deploying Alternative Fuel Vehicles

**Industry Support Award**
Recognizes a stakeholder that has shown immediate and consistent action in placing alternatively vehicles, fuel supply or technologies on the road

**Alternative Fuel Visionary Award**
Awarded to An organization that has taken its commitment to alternative fuels to the next level

**Environmental Excellence Award**
Awarded to an organization that shows exemplary dedication to protecting and supporting the environment

**Alternative Fuel Leadership Award**
Awarded to An organization that has proven over time that it is committed to deploying, developing or installing alternatively fuel technologies

NEVI Funding Expands EV Charging

The NEVI Bipartisan Infrastructure Law which was put into place on February 10, 2022, establishes a National Electric Vehicle Infrastructure Program (NEVI). This program will allow states to strategically deploy electric vehicle charging stations and establish an interconnected network to facilitate data collection, access, and reliability. Through the NEVI bill, states will have the ability to place EV charging stations in more locations, facilitating the ability to both own and charge more electric vehicles. The bill will also allow states to work in unison to communicate where the networked charging stations will be located and pass along usage numbers and rates for each charging station. With these statistics, knowledge on charging stations and EVs will increase and help to open and operate more charging stations in areas that need more representation.
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
- US
- 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
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
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.

DOE: Bioenergy Resource Recovery & Conversion
$34.5 Million to help underserved communities turn waste into a resource for a clean and equitable energy economy
- Applications for Grants of $1.25 M - $2.25M
- 4 areas of interest: Feedstocks, Microbial Cells, Catalytic Process & Energy Recovery
Concept papers due by Apr. 18, 2022.
Full applications due by June 7, 2022.

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).

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,”

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.
With the transition to electric vehicles (EVs), demand for materials used to produce batteries is expected to increase dramatically. Aside from the lithium needed to produce modern lithium-ion batteries, much attention is focused on the cost of the materials used for EV battery cathode production.

Cobalt is an important ingredient in lithium-ion battery cathode production, accounting for about a quarter of the cost of the battery. The price for cobalt spiked to $40 per pound in 2018, but returned to $25 dollars per pound in 2021, while the next most expensive material was nickel at $9 per pound in 2021. Due to the high cost and price volatility associated with cobalt, battery manufacturers/researchers are seeking alternatives to reduce or eliminate the need for cobalt in battery production.

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.
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

School Bus Drivers Wanted
Brightbill Transportation

Transports school bus passengers between assigned stops and schools according to specified routes and time schedules. Maintains order during trip and adheres to safety rules when loading and unloading passengers. For more information click here.
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