

January 2022 Newsletter

Upcoming Events

- Hampton Roads International Auto Show, 1/7-1/9
- Exmore Propane Autogas Fleet Technology Workshop & Luncheon, 1/19 from 10:00 am - 2:00 pm (RSVP required)
- <u>Technology Happy Hour: Lonestar SV,</u> 1/20 at 4:00 pm EST
- <u>everything EV USA Webinar: How Smart & Time Of Use Charging</u> <u>Will Revolutionize The Charging Experience</u>, 1/25 at 2:00 pm EST

Click the events for more info!

VCC Presents its New Solar Powered Electric Vehicle Charging Station



On Tuesday, December 14th, Virginia Clean Cities unveiled its new solar powered electric vehicle charging station to the public.

Made possible through federal grant funding, the Beam EV Arc is a part of the Mid-Atlantic Electrification Partnership, a three-year, \$6 million project funded by the Department of Energy to create an ecosystem for electric vehicles in the region. The charging station is located at VCC's office in Harrisonburg VA and is free to the public.

Thirty to forty electric vehicle enthusiasts and members of the community came out on a beautiful day to see the ribbon cutting and enjoy coffee and cookies.

"Virginia Clean Cities is excited to host this innovative electric vehicle charging station right here in Harrisonburg. This not only provides zero emission vehicle charging from electricity sourced from pure sunshine, but also serves as a valuable research and teaching tool for students at James Madison University, and is part of a two-station pilot program in Virginia and West Virginia," said Alleyn Harned, executive director of VCC at JMU.

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Virginia Supports Medium & Heavy-Duty Zero Emissions Vehicles Memorandum of Understanding

Virginia has pledged today that at least 30 percent of all new trucks and buses sold in the commonwealth will be zero-emission vehicles by 2030, and 100 percent by 2050. Fifteen states and the District of Columbia have already signed onto the <u>Multi-State Medium- and Heavy-Duty</u> <u>Zero Emission Vehicle</u> <u>Memorandum of Understanding.</u>

"We have seen the potential of these technologies and are deeply supportive of getting off of diesel for these trucks" said Alleyn Harned Director of Virginia Clean Cities. "This will be a lot of work, and a lot of partnership with all levels of government, research, and industry to get there."

This pledge comes months after fortynine businesses urged Gov. Northam to join multi-state agreement to electrify medium- and heavy-duty vehicles in a **joint letter.**



If you are looking to learn more, catch our upcoming Technology Happy Hour with VCC stakeholder ABM. It is on Nov. 18th from 4-5 p.m. EST. Click the button below to register!

Interested in becoming a featured stakeholder at our next Technology Happy Hour? Technology Happy Hour is a VCC special event where we provide a platform for stakeholders to share their newest technologies with the public.

Email VCC Program Coordinator, **Sarah Stalcup-Jones**, for more information about being a featured stakeholder.

If you want to check out our past sessions visit our **YouTube channel**.

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Robin Jones Recognized with Virginia Energy Public Service Award



On December 16, 2021, VCC's Alleyn Harned recognized Robin Jones, of the Virginia Department of Energy, with a special award to honor her decades of commitment to advancing clean transportation in the Commonwealth.

Jones has worked as an energy program manager for many years at Virginia Energy. Her knowledge of alternative fuels, green fleets, electric vehicles and federal programs was unmatched. Her division has expertly advised VCC, local government fleets and industry partners for many years. Communities all over Virginia have been improved due to her work in advancing emission-reducing alternative fuels such as propane, ethanol and biodiesel. In recent years, she has led efforts in electric vehicle infrastructure deployment, working directly with the U.S. Department of Energy.

A native of Petersburg, Virginia, Jones earned her MBA from the College of William & Mary. Quietly working in public service for four decades, she is never one to seek attention for her efforts. Jones retired at the end of 2021 – join VCC and thousands of Virginians in thanking her for her tireless work in clean transportation.

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EPA Finalizes Greenhouse Gas Standards for Passenger Vehicles, Paving Way for a Zero-Emissions Future Proposed EV Tax Credit Should Boost Jobs and Environment



20th. 2021. On Dec. the Environmental Protection Agency (EPA) is finalizing the most ambitious federal greenhouse qas (GHG) emissions standards for passenger cars and light trucks ever. The final standards, for Model Years (MY) 2023 through 2026, leverage advances in clean car technology to unlock \$190 billion in net benefits to Americans, including reducing climate pollution, improving public health, and saving drivers money at the pump. The final rule also delivers more net benefits to consumers than the proposed rule showcasing how zeroemission vehicles are more affordable and more efficient for consumers.

The ambitious standards through 2026 also set the light-duty vehicle greenhouse gas (GHG) program on track to provide a strong launch point for the Agency's next phase of standards for MY 2027 and beyond.

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Editorial by VCC's Executive Director, Alleyn Harned

Decarbonizing our economy, with provisions in the "Build Back Better" plan, is critical to realizing a cleaner, more sustainable future. Unfortunately, the politics of delay are complicating what is needed for our energy, economic, and environmental security.

This year, we saw how a single company could be responsible for so much oil price volatility, when the Colonial Pipeline shut down under a ransomware attack, resulting in price and shocks gasoline shortages. Recently we saw again how a slight increase in gasoline prices and profits at the pump rippled through the economy, requiring all levels of government to act globally to increase supply. Virginia and the mid-Atlantic were especially hard hit, as we have nearly no oil production, with our vehicles heavily dependent on fuel imported from the Gulf of Mexico, a handful of states, or overseas.

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New and Returning Members!





Renewed Platinum Level

Renewed Coalition Level

Member!

Member!



Parking and Transportation University Transit Service Renewed Coalition Level Member!



New Coalition Level Member!

Renewed Coalition Level Member!



Renewed Coalition Level Member!

Interested in becoming a Virginia Clean Cities Member? Check out our membership page <u>here</u> or <u>contact us</u> with any questions!

Already a VCC member? Send us an <u>email</u> with any late breaking news or announcements that you want featured in next months newsletter!

Virginia Clean Cities

