



April 2022 Newsletter

Upcoming Events

- [2022 Drive Electric Earth Day, Multiple Events 4/1 - 4/30](#)
- [Electric Van Demo at InCharge Energy in Richmond, 4/6 at 11 AM](#)
- [Salem Electric School Bus Demonstration, 4/7 at 10 AM](#)
- [Hampton Inn & Suites Woodstock VA EV Charger Ribbon Cutting, 4/7 at 10:30 AM](#)
- [Student Sustainability Summit 2022, 4/9 All Day](#)
- [USDA Community Facilities Direct Loan and Grant Program Webinar, 4/19 at 2 PM](#)
- [Great Community Give, 4/20 All Day](#)
- [Virginia Clean Cities Harrisonburg Alt Fuel Vehicle Showcase, 4/20 at 1 PM](#)
- [Technology Happy Hour: Shell Recharge Solutions, 4/21 at 4 PM](#)
- [Henrico Earth Day & Energy Fair, 4/22 at 3PM](#)
- [Front Royal Earth Day Celebration, 4/23 at 10 AM](#)
- [Earth Day Staunton, 4/23 at 11 AM](#)

Click the events for more info!

**Come Experience the Harrisonburg Alternative
Fuel Vehicle Showcase and Great Community Give**



Come join us on April 20 to experience a litany of alternative fuel and electric vehicles at our office in Harrisonburg!

The star of the show will be our three Arcimoto demonstration vehicles, but we will also be showcasing various other fuel and electric vehicles for both fleet and personal use cases.

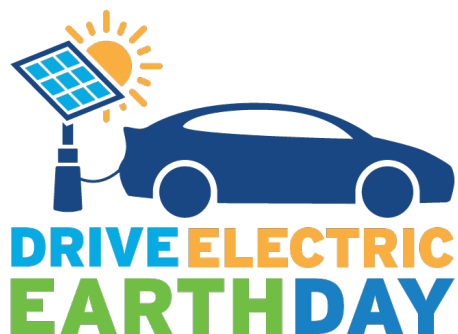
Refreshments will be provided and we hope to see you there!

[RSVP HERE](#)

We will also be celebrating the Great Community Give, an initiative of The Community Foundation of Harrisonburg and Rockingham County. The Great Community Give is an annual event that promotes charitable giving to support nonprofit organizations in Harrisonburg and Rockingham County.

This year, Virginia Clean Cities will be raising money for our Adopt-A-Charger program!

[READ MORE](#)



Drive Electric Earth Day 2022

Drive Electric Earth Day is a national campaign of free events that highlight the many benefits of clean electric



On **April 21st** at 4 PM Robbie Astrop and CJ Berg from **Shell Recharge**

vehicles (EVs). Throughout April, in-person and online events will give attendees the opportunity to experience electric vehicles, including test drives, EV showcases, and much more. Find events in your area at DriveElectricEarthDay.org.

More than two million electric vehicles have been sold in the United States. EV drivers enjoy significantly reduced fuel and maintenance costs and the convenience of plugging in at home overnight. Plus, EVs offer a superior driving experience, with a smoother, quieter ride and instant acceleration. They also reduce air pollution, reducing the risk of respiratory illness, heart disease, and lung cancer for all.

[READ MORE](#)

Solutions, formerly Greenlots, will be joining Virginia Clean Cities for the Technology Happy Hour!

Regional Sales Manager, Robbie, will provide information on their turnkey charging systems and their warranty and maintenance program and maintenance and Solutions Engineer, CJ, will provide information on cost saving benefits and infrastructure planning.

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](#).

[REGISTER HERE](#)

Community Solar Co-ops for Home Solar and EV Home Chargers Succeed in Virginia



Arlington Solar + EV Charging Co-op

Virginia / 2018

180

Participants

57

Installations

428 kW

Capacity

One method to expand access to clean energy and clean transportation energy is through solar co-op programs, which have worked in many regions successfully. The costs for solar and costs for electric vehicle (EV) chargers each include “soft costs” of system design, information, permitting and contracting that are similar. By pairing education and purchase activities for both technologies, partners can reach more people and help more communities become confident and informed as well as save money!

Sometimes labeled as ‘solarize’ programs, solar co-operatives organize dozens of neighbors in a group to learn about and potentially purchase for their homes or business together at discounted prices. The participants get vendor-neutral advice to make an informed decision from a non-profit organization and then obtain discount pricing.

In the Southeast a robust partnership between a leading solar co-op program, **Solar United Neighbors (SUN)** and the statewide alternative fuels vehicle coalition, **Virginia Clean Cities** (VCC), has led to the exploration and partnership for information and accessibility to renewable energy production and low cost EV charging.

[READ MORE](#)

EPA DERA Program continues to Drive Down Diesel in Virginia

The EPA’s Diesel Emissions and Reduction Act awarded over \$15 million in school bus replacement funding throughout the United States in 2021. The most **recent round of rebates** awarded \$1.53 million across multiple schools in Virginia to support the transition to propane and battery-electric school buses. Of those funds, \$900,000 has been awarded to Petersburg City Public Schools for ESBs.

The Diesel Emissions Reduction Act (DERA) of 2010 allows the EPA to offer rebates in addition to grants to reduce harmful emissions from older, dirtier diesel vehicles. The rebate program has funded vehicle replacements or retrofits for 2,000+ vehicles. Typically, the rebate application period opens in the fall, and projects are completed in less than one year. Keep an eye out for

Dominion Energy Smart Charging Infrastructure Pilot Program



Are your employees returning back to the workplace? You can offer them the added benefit of charging stations while saving your company money!

The Smart Charging Infrastructure Pilot (or “SCIP”) Program supports electric vehicle (EV) adoption in Virginia and will inform the design of managed charging programs and other EV customer offerings in the future.

The SCIP Program provides rebates for qualifying EV charging stations,

the next round of EPA DERA rebates expected in the fall, and also look out for **EPA's Clean School Bus Program**, expected to announce the details for its first round of funding in April 2022.

VCC also has an opportunity for schools to experience Electric School Buses first-hand through our **MEEP Project**. Email **Sarah Stalcup-Jones** today for more info!

[READ MORE](#)

charging infrastructure and installation, commonly referred to as “make-ready,” and network fees.

Become an EV charging station site host in six easy steps:

1. Apply to the Program
2. Submit Program Forms
3. Confirm Participation
4. Install Charging Station
5. Verify Completion
6. Receive Rebate Payment

[READ MORE](#)

JMU Issues Rideable Contracts for EV Chargers

In a pioneering effort for the Commonwealth of Virginia, James Madison University has issued contracts for electric vehicle service equipment (EVSE). Five state contracts are now live on JMU's **contract management system**. These contracts allow other public universities, state agencies and local governments to purchase EVSE through the rideable (or cooperative) contracts.

The five contracts with pricing and technical specifications can be viewed online **here**. Both Level 2 charging and direct current fast charging (DCFC) options are available in the contracts.

Several of the vendors on contract are either small businesses or minority-owned. The selected vendor contracts can be viewed below.

- **Autoflex, Inc. (contract # UCPJMU6203)**
- **Bethel Electric Construction Company (contract # UCPJMU6204)**
- **Independent Lighting (contract # UCPJMU6206)**
- **NovaCHARGE, Inc. (contract # UCPJMU6205)**
- **OpConnect, Inc. (contract # UCPJMU6207)**

[READ MORE](#)

New and Returning Members!



New Diamond Level Member!

New Coalition Level Member!



**Returning Coalition Level
Member!**

**Renewed Coalition Level
Member!**

Interested in becoming a Virginia Clean Cities Member? Check out our membership page [here](#) or [contact us](#) with any questions!

Already a VCC member? Send us an [email](#) with any late breaking news or announcements that you want featured in next months newsletter!

Virginia Clean Cities

