

**DEAR 'ELECTRIC VEHICLE SUPPORTER'}}**

This month has seen exciting advancements from a number of different sources that indicate the electrification movement is really picking up steam.

There has been a flurry of new electric vehicle announcements from the auto industry. Several new [all-electric models](#) from legacy manufacturers have been released, are set to be released soon or have begun production. The Department of Energy announced nearly [\\$40 million](#) in investment to support the development of battery and electrification research, and the Federal Transit Administration has announced funding of over [\\$84 million](#) to transition to zero- or low-emission buses. Additionally, we reached a milestone of [4 million electric vehicles](#) sold globally and are projected to hit the 5 million mark within the next six months. These are electrifying times for sure.

We hope our newsletter is helpful - please help us keep it going by [chipping in \\$5 or \\$10](#). Thank you!

Charging forward,

Dory Larsen



SEPTEMBER 2018 ISSUE

## UPDATES



### North Carolina Releases Final VW Settlement Plans

North Carolina's Department of Environmental Quality released the [Final Beneficiary Mitigation Plan](#) on August 22, 2018. The plan is a blueprint for how North Carolina will allocate the first phase of its \$93 million portion of fines it is set to receive stemming from Volkswagen violating the Clean Air Act. The plan, [based on public feedback](#), calls for the full 15% carve-out (the maximum allowed) for electric vehicle charging infrastructure. However, it only allocates 5% for all-electric school buses. Public comment on Phase 2 will start in the fall of 2019.

## EVENTS

### Fourth annual TN Sustainable Transportation Forum and Expo Sept. 17-18, Knoxville, TN

The two-day forum hosted by Tennessee Department of Environment and Conservation (TDEC), in partnership with TDOT and TN Clean Fuels, entitled "Where Innovation Meets Implementation," will feature speakers from the U.S. Federal Transit Administration, Oak Ridge National Laboratory, the Shared Use Mobility Center, BCycle and more providing insights, case studies, and lessons learned on topics related to sustainable transportation, innovation and

## HIGHLIGHTS



### Fiscal Year 2018 Low or No-Emission (Low-No) Bus Program Projects

Cleaner air is coming to the Southeast! In August, the Federal Transit Administration announced the [recipients of the 2018 Low-No funding](#). Of the 52 projects selected nationwide, 9 are among Tennessee, North Carolina, South Carolina, Georgia and Florida. The total funding is just under \$13 million dollars for the region! The program provides funding to state and local governmental authorities for the purchase or lease of zero-emission and low-emission transit buses. It also allows for the acquisition, construction, and leasing of required supporting facilities.



### National Solar Tour comes to Southeast with over a hundred solar open houses on October 6-7

The 2018 [National Solar Tour](#), America's largest annual grassroots solar event, will take place in neighborhoods nationwide during the weekend of October 6-7. Sponsored by the [American Solar Energy Society](#) (ASES) and [Solar United Neighbors](#), the National Solar Tour empowers people across the country to

implementation. To register for the event, [click here](#).

### **13th Annual Southeast Diesel Collaborative Conference** **Sept. 26-27, Charleston, SC**

The U.S. Environmental Protection Agency (EPA) will join a consortium of Federal, State and local government agencies, non-profit and industry organizations to hold the Southeast Diesel Collaborative Partners Meeting in Charleston, SC. The Southeast Diesel Collaborative is dedicated to improving public health and air quality by reducing diesel emissions. The event will include a 'Tour of the Port of Charleston' from 9:30 AM to 11:00 AM EST the morning of Tuesday, September 25th. To register for the conference, [click here](#).

### **SEEA 2018 Annual Conference** **Oct. 22-24, Atlanta, GA**

The 2018 SEEA Conference will be held in Atlanta, Georgia on Monday, October 22nd through Wednesday, October 24th. It will convene senior decision makers, policy makers, utility reps, vendors and researchers from across the Southeast to create robust discussions and valuable connections. To register for the conference, [click here](#).

## **NEXTCAR PLEDGE**



**SIGN THE PLEDGE**

Meet the newest NextCar Pledge Ambassador, Jason Caissie! Jason Caissie

learn about solar technology and the process of going solar from their friends and neighbors. Solar open houses and local solar tours bring together solar supporters, home and business owners, and community members to celebrate and help grow solar in their communities. As there is a large crossover between PV and EV owners, some tours will incorporate electric vehicles into their lineup. Find a solar open house near you and sign up to receive updates about the 2018 National Solar Tour at [nationalsolartour.org/map](http://nationalsolartour.org/map).

## **RESOURCES**

### **New Report Finds EVs Provide Savings For All**

A report *Electric Vehicle Cost-Benefit Analysis* released last month in Minnesota found that increasing electric vehicle use could lead to benefits exceeding \$30 billion dollars state-wide by 2050. One stand-out among the many benefits cited in the study is the cost savings for ALL residents - even non-EV drivers. Implications for the study may provide useful to Southern states as they seek solutions for transitioning to electric transportations systems.

### **Electric Vehicle Cost-Benefit Analysis**

Plug-in Electric Vehicle Cost-Benefit Analysis: Minnesota



MJB & A

July 2018

is the founder of [SWFL EV Owners](#), a group of electric vehicle owners throughout Southwest Florida. A teacher by trade, Jason has been given the green light by his school district to develop new academy with a focus on renewable energy and electric vehicles which is set to start in the 2019-2020 school year. His hope is that by educating students at a younger age they may never own a gas car.



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