

Projects & Activities

Autonomous & Connected Vehicles Taskforce

After successful autonomous and connected vehicle (ACV) workshops in the fall, and the subsequent ACV roadmap released in January 2018 ([viewable here](#)), Centralina COG and the Centralina Clean Fuels Coalition have since continued the conversation through the Greater Charlotte Region ACV Task Force.



Discussions have centered around a summary of the Fall 2017 workshops, goals for the task force based on the Roadmap and member perspectives, and digging deeper into cyber security and data issues tied to ACVs. Materials from these meetings are regularly updated and posted at [Centralina's ACV website](#). The consensus of the group is that Taskforce outputs and guidance should be replicable and actionable for both our region and others across the nation that are also seeking to plan ahead for ACVs in their communities.

During the most recent meeting on June 22, the 4th Task Force meeting aimed to clarify what the goals of the group were and then how best to execute them.

For more information on Autonomous Connected Vehicles, or any of the workshops or sessions, please visit <http://www.centralina.org/regional-planning/transportation/autonomous-and-connectedvehicles/> or contact Jason Wager, Planning Program Supervisor at CCOG, at jwager@centralina.org or 704-372-2416.

Alternative Fuel Vehicles: A Smart Choice for Emergency Plans

Bridging sustainability and emergency management, the [Initiative for Resiliency in Energy through Vehicles](#) (iREV) provides support for states who want to bolster resiliency efforts and incorporate alternative fuel vehicles into future emergency plans. Funding for alternative energy systems during disasters is necessary and vital for quick recovery and community resiliency. NASEO is developing resources to assist first responders in identifying where alternative fuel vehicles, providers, and infrastructure are in their cities and towns in order to keep first responders educated and allow them to integrate those resources into their preparation and response plans.



If you are interested in assisting our local responders in identifying and education regarding all things alternative fuels, contact Cassie Powers, NASEO Program Manager at cpowers@naseo.org.

Upcoming Events

Duke Energy Lunch & Learn: July 25th

Western Piedmont Air Quality Conference: July 27th

Sustainable Fleet Technology Conference & Expo: August 22-23rd

ACV Task Force Meeting 5: August 24th

Southeastern Diesel Collaborative 13th Annual Conference: September 26-27th

Announcements

Western Piedmont Air Quality Conference

Registration for the Annual Western North Carolina Air Quality Conference is open. The conference will be held on Friday, July 27 (8:30 AM to 3:30 PM). Presenters this year include representatives from the Western Piedmont Regional Council of Governments, NC Division of Energy, Mineral and Land Resources, NC Division of Water Resources, Mecklenburg County Stormwater, UNC Charlotte, NC State, Appalachian State University, Charlotte Area Transit System (CATS), Centralina Council of Governments, and the City of Hickory.

Air Quality Specialist, PJ McKenzie, of Mecklenburg Air Quality, will present at the conference, shedding light on air quality in the greater Charlotte region.

Contact Carina Soriano if you have ideas or questions at csoriano@centralina.org.

Sustainable Fleet Technology Conference & Expo 2018

The Sustainable Fleet Technology Conference & Expo will be held at the Durham Convention Center this year on August 22-23. Early bird registration has been extended until July 27th!



Stakeholders of CCFC are eligible for the fleet and stakeholder reduced price of \$99 per person! Please contact Carina Soriano at csoriano@centralina.org for more details.

Southeast Diesel Collaborative Annual Meeting

The Southeast Diesel Collaborative (SEDC) partners in eight southern states in agriculture, construction, transportation, shipping, energy, and the environment will come together at Charleston Harbor Resort and Marina for the 13th Annual Partners' Meeting. Learn how to save green by going green in presentations on sustainability, fuel efficiency, alternative fuel use, freight movement, and retrofits. The conference will focus on nationally and regionally significant diesel emissions issues related to freight, public fleets, and non-road focus areas. Topics include: building the business case for strategies and projects in challenging economic times, renewable and alternative fueling for diesel engines, and future clean diesel opportunities. Contact Carina Soriano (csoriano@centralina.org or 704-688-7035) for more information.

Green Fleet Awards 2018



Open to both Commercial and Government Green Fleets nationwide, the [Green Fleet Awards](#) feature seven categories: Fleet Composition, Fuel & Emissions, Policy & Planning, Fleet Utilization, Education, Executive & Employee Involvement, and Supporting Programs. CCFC Stakeholder, UNC-Charlotte, ranked 15th of 50 were award winners in 2017! If your organization is making strides on green initiatives, this is your chance to receive national recognition for your eco-friendly contributions. While applications were accepted through July 10, 2018, stayed tuned for the winners announcement!

Please contact Carina Soriano (csoriano@centralina.org) for help with applications or visit our [website for more information](#).