



Breakout Summary:

As the demand for electric vehicles continues to rise, it is vital for Cleveland, Northeast Ohio, and the state to be at the forefront of this shift to cleaner on-road transportation, and regain lost ground. The City of Cleveland's Mayor's Office of Sustainability presented this breakout session to hear from and interact with clean transportation experts in the region. City of Cleveland's Energy Manager, Anand Natarajan, and Energy Analyst, Elizabeth Lehman shared the City's progress on its Climate Action Plan's sustainable transportation initiatives. Andrew Conley from Clean Fuels Ohio provided an update on the Electric Vehicles (EV) landscape across the state, and shared best practices from cities that are on the cutting edge of this transformation.

We also provided an overview of NOACA's latest regional EVSE (electric vehicle supply equipment) siting plan. Finally, we collaboratively brainstormed bold actions that various stakeholders in the region must take to accelerate the adoption of EVs, such as investment, policy shifts, and implementation of best practices.

Presenters:

- Andrew Conley, Consulting Services Director, Clean Fuels Ohio
- Elizabeth Lehman, Energy Analyst, Mayor's Office of Sustainability, City of Cleveland
- Anand Natarajan, Energy Manager, Mayor's Office of Sustainability, City of Cleveland

Watch a recording of this session here: [Electric Vehicles in Northeast Ohio Back to the Future! | Sustainable Cleveland 2020 Virtual Summit](#)

Information and Resources shared during breakout:

- "A day of sustainable transportation in Cleveland; Sustainable Cleveland Summit kicks off." September 22, 2016. Ginger Christ - The Plain Dealer.
https://www.cleveland.com/metro/2016/09/a_day_of_sustainable_transport.html



- City of Cleveland Leverages Midwest DRIVES to Inform Alternative Fuel Adoption Path. Sep 29, 2017. <https://www.youtube.com/watch?v=v33j5NspDgg>
- Climate Mayor's Collaborative: <https://www.electrificationcoalition.org/ec-launches-climate-mayors-ev-purchasing-collaborative/>
- Drive Electric Northeast Ohio group on Facebook: <https://www.facebook.com/groups/DriveElectricNEO/>
- "Tesla Just Outsold Mercedes-Benz, Audi, Acura, Infiniti In America, About To Crush BMW, Lexus In Q4" by Jeb Su, Oct 27, 2018, 03:41pm <https://www.forbes.com/sites/jeanbaptiste/2018/10/27/tesla-just-outsold-mercedes-benz-audi-acura-infinity-in-america-about-to-crush-bmw-lexus-in-q4/#3c56221717d1>
- The Information Source for Alternative Fuels and Advanced Vehicles: <https://afdc.energy.gov/>
- Clean Fuels Ohio <https://www.cleanfuelsohio.org/drive-electric-ohio>
- Smart Columbus Ohio <https://smart.columbus.gov/>
- Electric Vehicle Charging Stations <https://www.noaca.org/regional-planning/transportation-planning/electric-vehicle-charging-stations>
- The Public Utilities Commission of Ohio CASE NO. 20-434-EL-COI: "In The Matter of The Commission's Investigation Into Electric Vehicle Charging Service In The State" July 7, 2020. <http://dis.puc.state.oh.us/TiffToPDF/A1001001A20G01B43144B00409.pdf>
- OH Department of Agriculture Weights and Measures signage requirements: <http://codes.ohio.gov/oac/901:6-5-02v1>