

ELECTRIFICATION 2021 – Agenda Overview

Frontiers of e-Mobility | June 7-10, 2021



Breakout Sessions



Incubatenergy® Spotlight



Fireside Chats



Birds of a Feather Discussion Rooms

Note: All times are Pacific Daylight Time.

| TIME | MONDAY, JUNE 7 | TUESDAY, JUNE 8 | WEDNESDAY, JUNE 9 | THURSDAY, JUNE 10 |
|--------------------|---|---|---|---|
| 8:00 AM - 9:00 AM | <p>Breakout Session</p> <p>A National Blueprint for Electrifying Transportation</p> <p>As electric vehicles close in on price parity with conventional vehicles, a ZEV future has never looked more possible. But are we ready for nearly 100% ZEV new vehicle sales by 2035? What are the infrastructure, customer, equity and other issues that we must address for this new reality?</p> | <p>Breakout Session</p> <p>e-Mobility for All</p> <p>A ZEV future will simply not happen without addressing universal issues of equity, including access to mobility, access to infrastructure, and reaching underserved markets. Brainstorm with our panel about the solutions that will help create equitable mobility ... for all.</p> | <p>Breakout Session</p> <p>The Mad Dash for the Last Mile — Electrifying Local Delivery</p> <p>The first really large electric fleets in your community will be delivery — with up to 1,000 vans in a single facility. The speed and scale of these deployments will create tremendous momentum — while requiring new solutions — for charging, for utility planning, and for resiliency.</p> | <p>Breakout Session</p> <p>Look, Up in the Sky! Vignettes on the Future of Zero-Emission Aviation and Other EV Moonshots</p> <p>Do you dream of zero-emission air travel from the convenience of your local, municipal airport? Of boarding an aircraft without a pilot? Join a rousing discussion on how far EV technology can take us when the sky's the limit.</p> |
| Break | | | | |
| 9:30 AM - 10:30 AM | <p>Fireside Chats</p> | <p>Breakout Session</p> <p>At Your Service — What's Next for Electric Vehicle Service Providers?</p> <p>As electric vehicles expand into new markets and applications, they create opportunities for new platforms, business models and technology approaches to help facilitate the transition to EVs for both individual and fleet customers. Join us to learn about the next frontiers for EV service providers.</p> | <p>Fireside Chats</p> <p>Making It Pay — Innovation and Reducing the Costs of EV Infrastructure</p> <p>However cool your EV infrastructure pilot is ... it would be better if it were cheaper. How do we utilize technology, scale and innovative programs to dramatically reduce all aspects of EV infrastructure installation, operation and maintenance costs?</p> | <p>Fireside Chats</p> |
| Break | | | | |

| TIME | MONDAY, MAY 17 | TUESDAY, MAY 18 | WEDNESDAY, MAY 19 | THURSDAY, MAY 20 |
|---------------------|--|--|---|---|
| 11:00 AM - 12:00 PM | <p>Breakout Session</p> <p>Clearing the Air — Getting to the Heart of Autonomy and Mobility Services</p> <p>You need to know what impact vehicle autonomy and other innovative mobility service models will have in the next few years. Chelsea Sexton leads an expert panel that promises straight talk on a complex subject.</p> | <p>Incubatenergy® Spotlight</p> <p>Mobility for Everyone: Startups Making a Difference</p> <p>Hear from the startups who are designing products to make the benefits of electric transportation accessible to all..</p> | <p>Breakout Session</p> <p>Crossing the Megawatt Charging Frontier</p> <p>Remember when 350 kW was termed ‘extreme fast charging’? As larger batteries and new connector standards enable much higher power charging, what are the planning, design and equipment innovations necessary to support multi-MW charging?</p> | <p>Incubatenergy® Spotlight</p> <p>Not a Fleeting Opportunity: Startups Discuss the Big Rig Revolution</p> <p>Managing large fleets of large vehicles — large electric vehicles — will require special tools. Hear from the startups making a difference in this space.</p> |
| Break | | | | Forum Concludes |
| 12:30 PM - 1:30 PM | <p>Breakout Session</p> <p>Caution: Adults at Play — Recreational and Work EVs</p> <p>Construction and recreation are two fascinating categories — extremely different applications that leverage mainstream batteries and electric-drive technologies to push the boundaries of what we thought possible with electric vehicles. Find out what’s new and what’s next.</p> | <p>Breakout Session</p> <p>Journalist Panel — State of the Electric Vehicle Industry</p> <p>Green Car Reports founder John Voelcker leads a panel of renowned automotive journalists for an insightful discussion on the current state of the EV industry and what we can expect to happen — or not to happen — in the next several years.</p> | <p>Breakout Session</p> <p>Straight Talk on Vehicle-to-Grid</p> <p>Recent demonstrations of vehicle-to-grid technologies have answered many initial questions on technical feasibility. What comes next is the hard part — how do these technologies ‘break through’ into mainstream use and V2G services stand up in an increasingly competitive world of other grid services offerings?</p> | |
| Break | | | | |
| 1:45 PM - 2:30 PM | Birds of a Feather Discussion Rooms | Birds of a Feather Discussion Rooms | Birds of a Feather Discussion Rooms | |
| | Day Concludes | Day Concludes | Day Concludes | |