



ROADMAP 11

Portland, OR | June 19-20, 2018



Forth is transforming the way we get around. Through innovation, demonstration projects, advocacy and engagement, we are advancing electric, smart and shared mobility in the Pacific Northwest and beyond.

Visit us online: forthmobility.org

Title Sponsor



Presenting Sponsors



8:00-9:00am	Registration & Breakfast Oregon Ballroom Lobby		
8:00am-4:00pm	Ride & Drive and Vehicle Exhibits Outside		
8:00am-7:30pm	Exhibits Oregon Ballroom Lobby and Outside		
9:00-9:15am Oregon Ballroom 202-204	WELCOME & OPENING REMARKS Jeff Allen Executive Director, Forth		
9:15-9:45am Oregon Ballroom 202-204  BLACK & VEATCH	OPENING KEYNOTE Brendan Jones Chief Operating Officer, Electrify America		
9:45-10:15am	Networking Break		
10:15-11:30 BREAKOUT SESSIONS			
Track 1: Cars Meeting Room A105 Track Sponsor: 	Track 2: Charging Oregon Ballroom 201 Track Sponsor: 	Track 3: Community Oregon Ballroom 202-204 Track Sponsor: 	Track 4: Cutting Edge Meeting Room A106 Track Sponsor: 
Electrifying Shared Mobility  •Moderator: Jon Isaacs, Uber •Peter Dempster, ReachNow •Clement Rames, NREL •Kelly Rula, SDOT •Pete Slowik, International Council on Clean Transportation	Smart Charging in the Real World  •Moderator: Jason Klotz, Portland General Electric •Baerte de Brey, ElaadNL •Jurjen de Jong, GreenFlux •Mark Goody, FleetCarma •Lucy McKenzie, E3	Smart & Electric Cities  •Moderator: Robert Bertini, University of South Florida •Mark Dowd, Smart Cities Lab •Jennifer Gress, City of Sacramento •Steve Lommele, NREL •Karl Popham, Austin Energy	Lightning Talks •Moderator: Harm Weken, FIER Automotive •David Jackson, Lockheed Martin Energy •Suresh Jayanthi, Chanje Energy •Jill MacKay, IBI Group •Matthew Metz, Coltura •Brennon Morioka, Hawaiian Electric Company •Philip Sheehy, ICF •Tony Tom, moovel
11:30am-12:30pm	Lunch Title Sponsor Uber will share news about their work turning more miles into zero-emission miles during lunch.		

Produced By **FORTH** Empowering Mobility

Title Sponsor **UBER**

Presenting Sponsors **HONDA** The Power of Dreams **PGE**

Sponsors

PACIFIC POWER A DIVISION OF PACIFICORP **Mentor** A Siemens Business **holland** mobility open minds. smart solutions. **moovel**

BMW GROUP **BURNS & McDONNELL** **PlugShare** **PSE PUGET SOUND ENERGY** **NREL** NATIONAL RENEWABLE ENERGY LABORATORY

ABB **BLACK & VEATCH** **EEI** Edison Electric INSTITUTE **research into action** **BYD** Build Your Dreams **TRAVEL OREGON**

ati austin technology incubator **AUSTIN ENERGY** **DKS** **IBEW 48** U.S. Department of Transportation Federal Highway Administration **HUBJECT** connecting mobility networks **PAUL G. ALLEN PHILANTHROPIES**

THORN RUN PARTNERS **TOYOTA** **VELOZ** **flo** **audi** **FCA** FIAT CHRYSLER AUTOMOBILES **GM**

MITSUBISHI MOTORS Drive your Ambition **TRIKKE** PROFESSIONAL MOBILITY **VOLKSWAGEN** GROUP OF AMERICA **ES** **greenlots** **BIKETOWN**






efacec **EnergyTrust** of Oregon **Faraday Future** **Ford** **THE GREENLINING** **PROSPER PORTLAND**


ReachNow **SOUTHERN CALIFORNIA EDISON** Energy for What's Ahead™ **DAIMLER** **MECCANICA** **CHARGED** ELECTRIC VEHICLES MAGAZINE **Electric Car** **Bloomberg** NEW ENERGY FINANCE **EV PERKS** it pays to drive electric!

Additional Exhibitors

- BTCPower
- Center for Sustainable Energy
- D+R International
- EV Connect
- EVGlobal
- FleetCarma
- Freewire Tech
- Kootenay Rockies
- P3
- Powerflex Systems
- PowerPost
- Tritium

7:15-8:45am	Breakfast Workshop 'The Dutch Approach' A106
8:00-9:00am	Registration & Breakfast Oregon Ballroom Lobby
9:00-9:15am	WELCOME Oregon Ballroom 202-204 Jeff Allen Executive Director, Forth Kate Brown Governor of Oregon
9:15-10:30am	OPENING PLENARY THE UTILITY ROLE: A REGULATORY VIEW Oregon Ballroom 202-204  Moderator: Phil Jones Former Commissioner, Washington State Public Utilities Megan Decker Commissioner, Oregon Public Utility Commission Asim Haque Chairman & Chief Executive Officer, Public Utilities Commission of Ohio Kevin Hughes Chairman, Maryland Public Service Commission Norm Saari Michigan Public Service Commission
	Networking Break
10:30-11:00am	Mini Session: New Multi-State Plan Hits the Street Oregon Ballroom 201
11:00am-12:15pm BREAKOUT SESSIONS	
Track 1: Cars Meeting Room A105 Track Sponsor: 	Track 2: Charging Oregon Ballroom 201 Track Sponsor: 
Track 3: Community Oregon Ballroom 202-204 Track Sponsor: 	Track 4: Cutting Edge Meeting Room A106 Track Sponsor: 
Scaling Electric Transit • Moderator: Tyler Hughes, Burns & McDonnell • Zach Kahn, BYD • Alan Mace, Ballard Power Systems Inc. • Merisha McClaren, Research Into Action • Daniel Simounet, ABB Inc.	Using EVs to Lower Electricity Costs • Moderator: Kellen Scheffter, EEI • Sara Forni, CERES • Max Baumhefner, NRDC • Dave Kolata, Citizens Utility Board • Nancy Ryan, E3
Businesses Leading the Way • Moderator: Ben Farrow, PSE • Michael Backstrom, Southern California Edison • Zach Henkin, Forth • Sandra Roling, The Climate Group • Rolf Schreiber, Google	Lightning Talks • Moderator: Andrew Dick, ODOT • Scott Hardman, UC Davis • Erika Myers, Smart Electric Power Alliance • Nick Nigro, Atlas Public Policy • Mark Simon, NYCDOT • Brian Spak, CSIRO • Natalia Swalnick, Electrification Coalition
12:15-1:15pm	Lunch

1:15-2:30pm BREAKOUT SESSIONS			
Consumer Engagement Begins at Home  • Moderator: Chelsea Sexton, Independent EV Advisor, Consultant and Author • Bengt Halvorson, Car and Driver • Andre Javier-Barry, D+R International • Matt Teske, Chargeway	Electrifying Columbus  • Moderator: Loreana Marciante, Paul G. Allen Philanthropies • Brandi Braun, City of Columbus • Jordan Davis, Columbus Partnership • Beth Smoke, Ohio State University	Autonomous, Sustainable, and Equitable?  • Moderator: Leah Treat, Portland Bureau of Transportation • Sam Arons, Lyft, Inc. • Hana Creger, The Greenlining Institute • Lauren Isaac, EasyMile • Jeanette Shaw, Forth	Lightning Talks • Moderator: Barry Woods, ReVision Energy • Monica Araya, Costa Rica Limpia / MovilidadElectrica.org • Peter Banwell, U.S. EPA • Brian Kariger, Recargo, Inc. • Stacy Noblet, ICF • Wilfred Pinfold, Urban Systems Inc. • David Reichmuth, Union of Concerned Scientists • Brett Williams, Center for Sustainable Energy
2:30-3:00pm	Networking Break		
	Mini Session: Curbside Charging Oregon Ballroom 201		
3:00-4:15pm BREAKOUT SESSIONS			
Engaging Dealers to Transform Car Markets • Moderator: Robert Langford, Honda • April Bolduc, S Curve Strategies • Eric Cahill, Plug In America • David Roberts, VEIC	Emerging Best Practices in Building Codes • Moderator: Amy Hillman, Blink Charging • Justin Brightharp, City of Atlanta • Junaid Faruq, Tesla • Ed Pike, Energy Solutions	Paying for Roads in a Post-Gas Post-Car Era  • Moderator: Representative Jake Fey, State of Washington House of Representatives • Maureen Bock, ODOT • Alan Jenn, University of California, Davis • Rebecca Lewis, University of Oregon	The End of Gas Cars? • Moderator: Anthony Eggert, ClimateWorks Foundation • Christina Bu, The Norwegian EV Association • Roland Hwang, NRDC • Bert Klerk, Holland E-Mobility • Chris Nelder, Rocky Mountain Institute
4:15-4:30pm	Networking Break		
4:30-5:00pm	CLOSING KEYNOTE OB 202-204 Janea A. Scott Commissioner, California Energy Commission		

<p>5:30-8:00pm 209 NW 4th Ave. #200</p> 	<p>After-party at moovel Join us as we celebrate the end of Roadmap 11! Network with fellow conference attendees while enjoying local wine, beer and appetizers. Our host will be moovel, an urban mobility company that is widely recognized as a leading provider of multi-modal transportation solutions.</p>
<p>POST-CONFERENCE EVENTS</p>	
<p>June 20-22 8:00am-12:00pm Oregon Convention Center</p>	<p>Global City Teams Challenge Tech Jam Dive deeper into transportation infrastructure and attend the Second Annual Global Tech Jam, the largest forum of its kind for Smart City initiatives. This event will bring together forward-looking municipalities, research institutions, federal agencies, and leading private sector companies interested in preparing their transportation infrastructure for the latest smart city technologies to provide better, more equitable services. Register using discount code "Roadmap11" for \$50 off</p>
<p>June 20-21 Fort Vancouver</p>	<p>Drive Revolution (Invite only) Hosted by the Northwest Automotive Press Association, Drive Revolution is an annual event that provides pre-registered members of the media the opportunity to learn about and experience the latest developments in advanced and alternative fuel vehicle technology.</p>

EVENT APP DOWNLOAD INSTRUCTIONS





Download our event app, Socio! The app will act as your digital guide for the Conference. You can access the program, speaker list, exhibitors, and more. The app will provide you with real time updates and allow you to chat with attendees and participate in session Q & A and live polling.

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- Search 'Roadmap 11'
- Select Join Now

GET SOCIAL WITH US!

Drive the dialogue forward! Use the hashtag #Roadmap11 to tweet your takeaways & follow along with us on Twitter at @ForthMobility

<p>12:30-1:45pm BREAKOUT SESSIONS</p>			
<p>Electric School Buses: The Next Big Thing? • Moderator: Ruchi Sadhir, Oregon Department of Energy • Michelle Kinman, Environment California • Kevin Matthews, NSI, LLC • Michelle McCutcheon-Schour, VEIC • Hannon Rasool, San Diego Gas & Electric</p>	<p>21st Century Charging Infrastructure  • Moderator: Paul Stith, Black & Veatch • Cassie Bowe, Energy Impact Partners • Ashley Horvat, Greenlots • Wayne Killen, Electrify America, LLC • Jonathan Levy, Vision Ridge Partners, LLC • Dr. Matteo Muratori, NREL</p>	<p>State Policy Leadership • Moderator: Sue Gander, National Governors Association • Daniel Bates, Thorn Run Partners • Mary Lunetta, Sierra Club • Sarah McKearnan, NESCAUM • Dr. Geoff Morrison, Cadmus Group • Ben Prochazka, Electrification Coalition</p>	<p>Designing Equity-Centered EV Programs • Joel Espino, The Greenlining Institute • Hana Creger, The Greenlining Institute</p>
<p>1:45-2:15pm Networking Break</p>		<p>2:15-3:30pm BREAKOUT SESSIONS</p>	
<p>Fuel Cell Future TOYOTA • Moderator: Chris White, California Fuel Cell Partnership • Maryline Daviaud Lewett, Black & Veatch • Stephen Ellis, American Honda Motor Co., Inc. • Craig Scott, Toyota Motor North America</p>	<p>Coordinating Multiple Charging Investments • Moderator: Charlie Allcock, Forth • Gina Coplon-Newfield, Sierra Club • Seth Cutler, Electrify America, LLC • Elaine O'Grady, NESCAUM • Román Partida-López, The Greenlining Institute</p>	<p>Equity Projects With Impact • Moderator: Fabiola Lao, Center for Sustainable Energy • Keith Budden, CENEX • Tom Knox, Valley Clean Air Now • Catherine Teebay, Forth • Jhana Valentine, Beneficial State Foundation</p>	<p>The Transportation Electrification Accord • Moderator: Josh Stebbins, Sierra Club • Christopher Budzynski, Exelon Utilities • Noah Garcia, NRDC • Britta Gross, General Motors • Katherine Stainken, Plug In America</p>
<p>3:30-4:00pm Networking Break</p>		<p>4:00-5:30pm Oregon Ballroom 202-204 </p>	
		<p>LIVE FOCUS GROUP One of the most popular recurring elements in the Roadmap series, this live focus group will ground attendees in the real-world challenges facing expanded electric vehicle adoption. Professional facilitators will quiz drivers, and audience members can pose questions of their own in real time.</p>	
<p>5:30-7:30pm</p>		<p>Evening Reception Please join your colleagues among the exhibits to enjoy local Oregon wine and beer, appetizers, and networking.</p>	