

WCX TECH HUB

LOCATED IN THE EXCHANGE EXHIBIT HALL

Experience “the art of the possible” at WCX™18: Tech Hub. Pioneers and thought leaders from a spectrum of industries convey technology, ideas, and concepts with the audience that goes beyond traditional mobility. The Tech Hub is focused on visions of the future of transportation technology as well as futuristic topics specific to, or that can be transferred to, mobility engineering practices and application.

TIME	TUESDAY, APRIL 10	WEDNESDAY, APRIL 11	THURSDAY, APRIL 12
1:40 p.m.			How is NHTSA Research preparing for the era of Automated Driving? <i>Dr. Cem Hatipoglu, NHTSA</i>
2 p.m.	Catharsis vs Consequences: Human Agency in the Age of Autonomy <i>Alex Roy, Outlaw Driver and Author</i>	From Concept to Reality: How I Built A Motorsports Venue Against All Odds <i>Brad Oleshansky, MI Concourse</i>	Rear Ended in the Rinse Cycle (and other places) Developed in Collaboration with CONNECT2CAR <i>Derek Kaufman, The Car Wash Association</i>
2:20 p.m.	Automotive Cyber: A Teaspoon or A Tablespoon of Paranoia? <i>Doug Britton, RunSafe Security, Inc.</i>	The Third Wave of the Internet and What that Means to the Automobile Developed in Collaboration with CONNECT2CAR <i>Phill Lawson-Shanks, EdgeConneX</i>	Game Theory and Self-Driving Vehicles <i>Adam Millard-Ball, UC Santa Cruz</i>
2:40 p.m.	What will it Take to Trust an Autonomous Vehicle? Developed in Collaboration with CONNECT2CAR <i>Matt Yurdana, Intel Corp.</i>	Designing Interiors in an Autonomous Vehicle Future <i>Nick Petouhoff, Adient</i>	Kirigami Optics – The Pathway to Flat LIDARs Developed in Collaboration with CONNECT2CAR <i>Nick Kotov, University of Michigan</i>
3 p.m.	Powering A New Mobility Ecosystem Developed in Collaboration with CONNECT2CAR <i>Matt Jones, Virgin Hyperloop One</i>	Data Driven: The Future of Mobility <i>Stephen Zoepf, Center of Automotive Research Stanford (CARS)</i>	
3:20 p.m.	BREAK		
3:40 p.m.	How You Can Live Out A Car Comfortably by 2020 <i>William Donovan, Atmos XR</i>	Remote and Autonomous Ship Setting Sail in the Near Future <i>Oskar Levander, Rolls Royce Marine</i>	
4 p.m.	Immersive Storytelling for High Throughput Discovery <i>Elizabeth Baron, Ford Motor Co.</i>	The Case for Hydrogen: On The Road to a Cleaner World <i>Trevor Milton, Nikola Motor</i>	
4:20 p.m.	On-Demand Air Transport <i>Brian Yutko, Aurora Flight Science</i>	Electric Vehicles - Do We Have Enough Energy? <i>Alejandro Zamorano, Bloomberg New Energy Finance</i>	
4:40 p.m.	Pivoting to the Next: An Automotive Future <i>Sang-Ik (Matthew) Kim, Accenture</i>	Hybrid Reality: One Giant Leap for Full Dive <i>Matthew Noyes, Johnson Space Center</i>	
5 p.m.	Reception in the Exhibit Hall	Reception in the Exhibit Hall	

Sponsored by

HORIBA
Automotive Test Systems

OMRON