

US . Eastern Time	Company	Speaker	Title
Introductions & Keynotes			
9:00	Southwest Research Institute	Terry Alger	Opening Keynote
9:10	Southwest Research Institute	Graham Conway	Industry and Life-Cycle Analysis
9:25	Argonne National Laboratory	Michael Wang	GREET Tool and its application to LCA
9:40	Convergent Science	Tristan Burton	A Data-Driven Greenhouse Gas Emission Rate Analysis for Vehicle Comparisons
Renewable Fuels			
10:00	Lund University	Övind Andersson	Lifecycle assessment of the greenhouse gas emissions of an electrified vehicle combined with renewable fuels
10:15	FEV	Thorsten Schnorbus	Methanol Based Transport Fuels - Technoeconomic and Lifecycle Results from the C3-Mobility Project
10:30	IFPEN	Cyprien Ternel	LCA analysis – role of fuels and powertrains
10:45	IAV	Marc Sens	Hydrogen Powertrains in Competition to Fossil Fuel based Internal Combustion Engines and Battery Electric Powertrains
11:00	Panel Session		
Alternative Fuels & Batteries			
11:30	University of Michigan	Andre Boehman	Life-cycle and Technoeconomic Analyses of Algal Fuel Production
11:45		Guillaume Hebert	Forecasting Carbon Footprint of European Passenger Car Fleet in Regards to its Electrification
12:00	Argonne National Laboratory	Linda Gaines	LCA Ford Li-ion Battery Recycling R&D
12:15	Panel Session		
Policy Making			
12:45	Comprehensive Carbon Impact	Andrew Schreck	Changing Minds and Policy: An Equitable Approach to Clean Transportation
1:00	Manufacturers of Emissions Controls Association (MECA)	Michael Geller	Life-Cycle Perspectives on Future Light-Duty CO ₂ Reductions
1:15	International Council on Clean Transportation (ICCT)	Rachel Muncrief	Life-cycle greenhouse gas emissions of passenger cars and associated policy implications"
1:30	Panel Session		
Commercial Applications			
2:00	Argonne National Laboratory	Amgad Elgowainy	TBD - Hydrogen Focus
2:15	Saudi Aramco	Amir Manan	Hauling towards zero
2:30	Propane Education & Research Council	Gokul Vishwanathan	GHG LCA Comparisons between Propane and Full-Electric Medium Duty Vehicles
2:45	Panel Session		
3:15	Symposium Close		