

# 2021 AUTOMOBILI-D PANELS

Presented By Autodesk

ALL PRESENTATIONS DELIVERED IN M1 EVENT CENTER

As of September 14, 2021

## TUESDAY, SEPTEMBER 21

<b>Financing the Future of Mobility</b> Fabian Koark (GAMIC) Jack McCauley (Jacobs Institute for Design Innovation, UC Berkeley) Marco Marinucci (HELLA Ventures)	<i>Moderated by Scott Kowalski, PNC</i>	9:45 AM - 10:35 AM
<b>EVolution at the Speed of Thought</b> Rob Heltsley (Brose NA) Peter Votruba-Drzal (PPG Industries) Rick Sturgeon (Dassault Systemes) John Catterall (American Iron & Steel Institute)	<i>Moderated by Sandy Munro, Munro &amp; Associates</i>	10:45 AM - 11:35 AM
<b>The Challenges Facing Battery Electric Vehicle Adoption in the U.S.</b> Eric Varton (Yazaki) Kevin Calzada (Eaton) Greg Deveson (Lyten) Jack McCauley (Jacobs Institute for Design Innovation, UC Berkeley)	<i>Moderated by Brian Daugherty, MEMA</i>	11:45 AM - 12:35 PM
<b>Going to the Gemba: Faster. Smarter. Cooler. Safer.</b> Doug Boles (Indianapolis Motor Speedway) Dr. Rob Prucka (Clemson University CU-ICAR) Dr. David Gorsich (Army Futures Command, GVSC) Beth Paretta (Paretta Autosport) Paul Mitchell (Energy Systems Network, ESN)	<i>Moderated by John Waraniak, Have Blue, LLC</i>	1:05 PM - 1:55 PM
<b>How Will Future Infrastructure Deployments Interact with EVs, AVs, &amp; ADAS</b> Kirk Steudle (Econolite/MI Dept of Transportation) Tim Woods (Autonomous Vehicle Alliance/POCO Labs) Zachary Boltan (Continental North America) Ingrid Tighe (Oakland County)	<i>Moderated by David Coulter, Oakland County Executive</i>	2:05 PM - 2:55 PM
<b>How Personalized Data Will Create Immersive In-Vehicle Experiences</b> Roger Jollis (HARMAN) Luke Harvery (Amazon Web Services) Stephen Powers (Emergency Safety Solutions)	<i>Moderated by Ted Serbinski, Stanson Ventures</i>	3:05 PM - 3:55 PM
<b>Examining Mobility Trends of the Next Decade</b> Reuben Sarkar (American Center for Mobility) Mike Dovorany (Escalent) Phil Reich (Google) Tarik Bolat (GPR)	<i>Moderated by Sam Abuelsamid, Navigant</i>	4:05 PM - 4:55 PM
<b>EyesOn Design Awards &amp; Reception</b>	<i>Moderated by John McElroy</i>	5:05 PM - 8:00 PM

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## WEDNESDAY, SEPTEMBER 22

**IHS Markit - “The Path to Electrification:  
Consumers, Products and Enablement”**

Joe Kyriakoza, VP and General Manager,  
Polk Automotive Solutions  
Stephanie Brinley, Principal Research Analyst, IHS Markit  
James Martin, Consulting Associate Director, IHS Markit

*Moderated by Kristen Balasia,  
IHS Markit*

9:00 AM - 9:50 AM

**Michigan Economic Development Corporation  
Aerial Mobility**

Bryan Budds (MDOT)

**Test & Deploy in Michigan**

Kevin Mull, Bosch

**URC Mobility Brief**

Dr. Satish Udpa, Interim Director of Mobility;  
University Distinguished Professor of Electrical and  
Computer Engineering; former Acting President of  
Michigan State University (MSU)  
Dr. Huei Peng, Director, Mcity  
Roger L. McCarthy, Professor of Mechanical  
Engineering (U of M)  
Dr. Weisong Shi, Professor of Computer Science,  
IEEE Fellow; Associate Dean, College of Engineering;  
Chair, Wayne Mobility Initiative; Director, Connected  
and Autonomous dRiving Laboratory (WSU)

*Moderated by Charlie Tyson*

10:30 AM - 10:55 AM

*Moderated by Lt Governor  
Garlin Gilchrist*

11:00 AM - 11:25 AM

*Moderated by Lt Governor  
Garlin Gilchrist*

11:30 AM - 11:55 AM

**Italian Trade Agency - “Innovation That Moves Forward”**

Simona Onori, Assistant Professor/Editor in Chief,  
SAE International Journal of Electrified Vehicles,  
Stanford University  
Sayed A. Nassar, Ph.D., Fellow ASME/ Distinguished University  
Professor of Mechanical Engineering, Oakland University  
Giuseppe Santangelo, CEO, Skypersonic, Inc.

12:30 PM - 1:20 PM

**Dolby Laboratories - “Dolby Atmos for Cars:  
The Future of Entertainment in Automobiles”**

Patrick Rossi, VP of Strategic Accounts, Dolby  
Christine Thomas, Sr Director of Music Partnerships, Dolby

*Moderated by John McElroy*

1:30 PM - 2:20 PM

**Autodesk - “Racing to the Factory of the Future”**

John Turner, Vice President of Innovative  
Solutions, Gafcon  
Chris Mounts, Director of Laser Scanning  
and Modeling, Production Modeling Corp  
Marc Banning, Industry Insight Executive, Autodesk

*Moderated by Brigid Holdridge,  
Autodesk*

2:30 PM - 3:20 PM

**A2mac1 - “Electrification – Design Trends and Perspectives”**

Chris Gibson, Director of Operations, A2mac1

3:30 PM - 4:20 PM