THURSDAY, MAY 4, 2017

8:00 AM  Welcome  
M. Katherine Banks, Vice Chancellor and Dean of Engineering, Texas A&M University; Director, Texas A&M Engineering Experiment Station  
Greg Winfree, Agency Director, Texas A&M Transportation Institute

8:15 AM  Opening Plenary Session: The Current Inflection Point in Transportation Innovation  
Moderator: Abbas Mohaddes, President and Chief Operating Officer, Econolite Group Inc.  
John Barton, Associate Vice Chancellor and Director, RELLIS Campus, The Texas A&M University System  
Darran Anderson, Director of Strategy and Innovation, Texas Department of Transportation  
Kirk Steudle, Director, Michigan Department of Transportation

Keynote: Transformational Technology Collaborations  
John Halikowski, Director, Arizona Department of Transportation

9:15 AM  Panel: The New Role of Research in Automated, Connected, and Shared Mobility  
Moderator: Ed Seymour, Associate Agency Director, Texas A&M Transportation Institute  
Mark Norman, Director, Development & Strategic Initiatives, Transportation Research Board  
King Gee, Director of Engineering and Technical Services, American Association of State Highway and Transportation Officials  
Chandra Bhat, Director, Center for Transportation Research, The University of Texas  
Bernie Arseneau, Traffic Management Systems Global Leader, HDR  
Eric-Mark Huitema, GM Travel & Transportation, IBM Watson IoT

10:15 AM  Break
THURSDAY, MAY 4, 2017

10:45 AM  Parallel Sessions A  Celeste B

**A1 Truck Automation and Platooning**

Moderator: Beverly Kuhn, Division Head, Texas A&M Transportation Institute

Alden Woodrow, Product Manager, Uber Advanced Technologies Group

Brent Hankins, Technical Lead – ADAS and Autonomy, PACCAR

Mike Lukuc, Program Manager, Texas A&M Transportation Institute

**A2 Human Interaction with AV**  Celeste C

Moderator: Robert Wunderlich, Senior Research Engineer, Texas A&M Transportation Institute

John Lenneman, Senior Principal Scientist, Collaborative Safety Research Center, Toyota Technical Center

Ioannis Pavlidis, Professor, University of Houston

Sulbin Park, Research Engineer/Autonomous Vehicle Research, Mobis North America

Shan Bao, Associate Research Scientist, University of Michigan

NOON  Lunch  Celeste A

**Keynote: The End of Car Ownership: Harnessing the Benefits of Shared Automated Vehicles**

Emily Castor, Director of Transportation Policy, Lyft

1:00 PM  Plenary Session — Infrastructure Investment Policy for Connected and Automated Transportation  Celeste A

Moderator: Ginger Goodin, Director, Transportation Policy Research Center, Texas A&M Transportation Institute

Melissa Tooley, Director of External Initiatives, Texas A&M Transportation Institute

John Halikowski, Director, Arizona DOT

Karla Taylor, Chief of Staff, Department of Transportation, City of Austin
2:15 PM  Parallel Sessions B

**B1 Telecommunication Infrastructure to Support Connected Automation**

Moderator: **Scott Belcher**, SFB Consulting, LLC
- **Barry Einsig**, Global Transportation Executive, Cisco
- **Bob Gessel**, Strategy and Portfolio Management, Region North America, Ericsson

**B2 Planning Future Infrastructure for AVs**

Moderator: **Thomas Williams**, Program Manager, Texas A&M Transportation Institute
- **Jim Hanson**, North American Director for Intelligent Mobility, Atkins
- **Tom Bamonte**, Program Manager, Automated Vehicles, North Central Texas Council of Governments
- **Jeremy Raw**, Travel Modeling and Analysis Specialist, USDOT/Federal Highway Administration

3:30 PM  Break
THURSDAY, MAY 4, 2017

4:00 PM  Parallel Sessions C

C1 Cybersecurity  Celeste B

Moderator: Michael Dinning, Director, Multimodal Programs and Partnerships, Volpe

Doug Couto, Senior Fellow, Center for Digital Government
Steve Cambone, Associate Vice Chancellor for Cybersecurity Initiatives, Texas A&M University
Steve Dellenback, Vice President, Southwest Research Institute

C2 Connecting Traffic Signals to CVs and AVs  Celeste C

Moderator: Collin Castle, Connected Vehicle Specialist, Michigan DOT

Nader Ayoub, Associate Vice President, Iteris
Roy Goudy, Senior Principal Engineer, NISSAN
Faisel Saleem, ITS Branch Manager, Maricopa County
Srinivasa Sunkari, Research Engineer, Texas A&M Transportation Institute
Kevin Balke, Senior Research Engineer, Texas A&M Transportation Institute

5:30 PM  Reception and Student Poster Presentation

6:30 PM  Dinner  Celeste A

Keynote: Transportation Is on the Move!
Honorable Jeff Williams, Mayor, City of Arlington, Texas
### FRIDAY, MAY 5, 2017

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<td><strong>Keynote Speaker:</strong> Robert Anderson, Vice President Research and Development, 3M</td>
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<td>8:00 AM</td>
<td><strong>Day 1 Rapporteurs</strong></td>
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<td><strong>John Barton,</strong> Associate Vice Chancellor and Director, RELLIS Campus, The Texas A&amp;M University System</td>
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<td><strong>Bill Stockton,</strong> Senior Research Fellow, Executive Associate Director, and Research Engineer, TTI</td>
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<td>8:30 AM</td>
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<td><strong>Safety of Autonomous Systems</strong></td>
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<td><strong>Moderator:</strong> Swami Gopalswamy, Professor of Practice, Texas A&amp;M University</td>
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<td><strong>Roger Berg,</strong> Vice President, DENSO</td>
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<td><strong>Ahmed Mamoud,</strong> Chief Information Officer for Global Manufacturing and Supply Chain, General Motors</td>
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<td><strong>Robin Murphy,</strong> Professor, Texas A&amp;M University</td>
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<td>9:45 AM</td>
<td><strong>Break</strong></td>
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Parallel Sessions D

D1 Transit and Mobility Services

Moderator: Tom Lambert, President and CEO, Houston Metropolitan Transit Authority
Terence Fontaine, Chief Innovation Officer, Houston METRO
Trevor Theunissen, Public Affairs, Uber
Shawn Turner, Division Head, Texas A&M Transportation Institute
Katie Turnbull, Executive Associate Director, Texas A&M Transportation Institute

D2 Roadway Assets for CVs and AVs

Moderator: Robert Bertini, Director, Center for Urban Transportation Research, University of South Florida
Ken Smith, Corporate Scientist, 3M
Tom Byron, Assistant Secretary for Intermodal Systems, Florida DOT
Paul Carlson, Senior Research Scientist, Texas A&M Transportation Institute

Closing Session: Responding to Rapid Change: Accelerated Research Opportunities

John Sharp, Chancellor, The Texas A&M University System
Greg Winfree, Agency Director, Texas A&M Transportation Institute
Christopher Poe, Assistant Director and Connected and Automated Transportation Strategy Lead, Texas A&M Transportation Institute

Texas A&M Transportation Technology Advisory Council (Invitation-only)

Demonstrations at RELLIS CAMPUS

Truck Platooning Demo Session #1 – 1:00 – 2:00 pm
Truck Platooning Demo Session #2 – 2:30 – 3:30 pm
Automated Vehicle Development at Texas A&M
CAV Simulation with Augmented Reality
Schre’der Shuffles Demonstration
Thank you to our sponsors!