

SCHEDULE OF EVENTS

OCT. 15: Welcome Event

Hello Innovators and Entrepreneurs. The Mobility Evolution Begins in Texas!

This year Houston, Texas is proud to host Texas Innovation Alliance's: Texas Mobility Summit 2.0. The summit will be held at the JW Marriott in Houston's Uptown District near the Galleria, an area known for its premier shopping, restaurants and entertainment venues. While in the Bayou City, we want to ensure guests not only take full advantage of all this multifaceted city has to offer, but also get a sense of why Houston and Texas, as a whole, is uniquely positioned to transform, advance and reimagine mobility. Please consider joining us for one of our pre-summit tours, highlighting what mobility looks like now and what it could be in the near future. Houston is rebuilding after Hurricane Harvey; donations will be collected on site to go towards the Hurricane Harvey Relief Fund. Please consider participating in the Welcome Event and we look forward to seeing you at the Summit. **Welcome to Houston!**

--- AGENDA ---

Date & Time: Sunday, October 15 | 4:00pm-6:30pm

Attire: Cool Casual – Comfortable walking shoes and sunglasses recommended.

Location: Houston TranStar

Transportation Options: METRO Bus departs from JW Marriott Galleria to Houston TranStar at 3:30pm and 3:50pm. Bus departs from TranStar to JW Marriott Galleria at 6:45pm. If you are driving, parking is available at TxDOT Houston District at 7600 Washington Ave, 77007 – shuttle service from TxDOT to TranStar will run every 15 minutes.

4:00pm | Reception – Houston TranStar Lobby

4:15pm | Welcome & Kickoff – Houston TranStar Lobby

Chair Carrin Patman – Board of Directors, Houston METRO

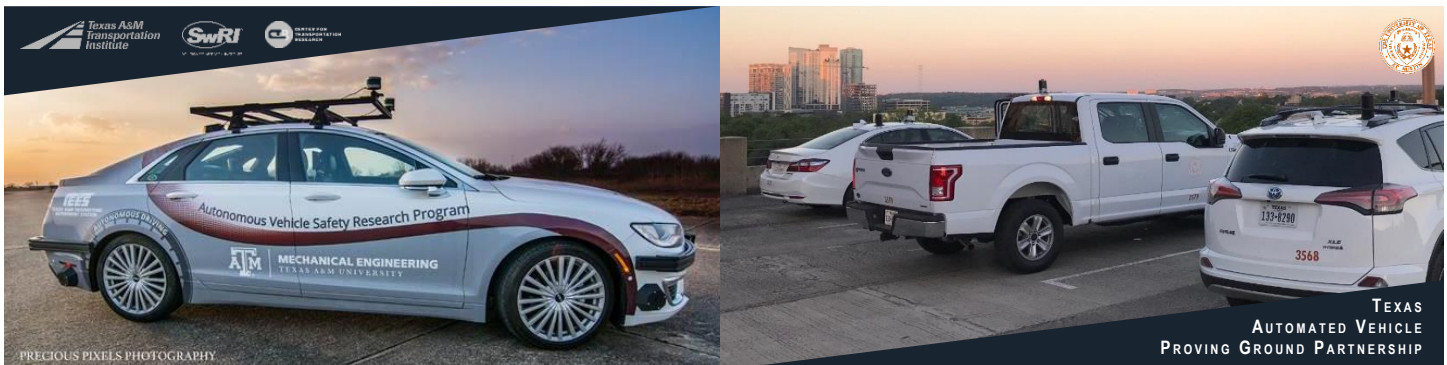
Tom Lambert – President & CEO, Houston METRO

Darran Anderson – Chief Strategy & Innovation Officer, TxDOT

4:30pm | Demonstrations, Tours, & Open Reception

6:30pm | Adjourn

--- WELCOME TOUR & DEMONSTRATIONS ---



Houston TranStar Tour

Come enjoy refreshments and get a rare glimpse inside the world of Houston TranStar – the region's central command center where city, county, state and federal agencies coordinate and share information to keep roadways clear, motorists safe and respond to emergencies.

Automated Vehicle Demonstration

Be the first of your colleagues to ride in a fully automated self-driving vehicle! This tour will be available for Summit participants and is a perfect way to jump start your experience. Seating is limited and is on a first-come, first-serve basis; so don't hesitate to register: [Click Here](#).

Connected Vehicle Demonstration

The Texas Proving Grounds Partnership will display an F-150 which has been retrofitted with LIDAR, Camera, RADAR and DSRC (Dedicated Short Range Communications) systems. Each of these sensors will be connected to a display monitor on a nearby table that will demonstrate what each sensor "sees." Attendees will be able to step in front of the sensors and see how they would be picked up by the vehicle.

SCHEDULE OF EVENTS

OCT. 16: Texas Mobility Summit

8:00 AM Breakfast - Grand Ballroom

9:00 AM Welcome & Introductions - Grand Ballroom

Tom Lambert – President & CEO, Houston METRO
Darran Anderson – Director of Strategy & Innovation, TxDOT
Commissioner Laura Ryan – Texas Transportation Commission
Mayor Sylvester Turner – City of Houston

9:30 AM From Routine to Resilient: Bringing Smart Cities to Life in Texas - Grand Ballroom

Moderator: Gail Delaughter – Transportation Reporter, Houston Public Media
Judge Ed Emmett – Harris County
Judge Matt Sebesta – Brazoria County
Carrin Patman – Chair, Board of Directors, Houston METRO
Council Member Amanda Edwards – At-Large Position 4, City of Houston

10:30 AM Break

Workshops: Teams participate in a series of peer-to-peer exchange workshops designed to advance the Texas Proving Grounds, expand public-private data sharing, and evaluate mobility through a lens of resiliency.

Lead Facilitator: Randall Gregory – Design Strategist/UX, Watson Apps, IBM Design Thinking Leader, IBM Design Lab

10:45 AM Workshop #1: Idea Exchange: Progress Updates & Next Steps - Grand Ballroom

Participants interact with each other – providing a progress update, sharing upcoming plans, and discussing ongoing challenges. Participants work to align local, regional, and state investments to meet shared goals to advance the Proving Grounds and data sharing opportunities.

12:00 PM Lunch – Grand Ballroom

1:15 PM Workshop #2: Team Time: Connected Corridor Development - Grand Ballroom

Teams will take the next steps in advancing the Texas Proving Grounds: 1) Defining objectives, 2) Designating candidate corridor testing environments, 3) Identifying technology needs and deployment opportunities for prioritized use cases, 4) Describing regulatory and policy challenges, and 5) Aligning planned investments and securing partners.

2:30 PM Break

2:45 PM Workshop #3: Team Time: Data Enterprise & Essentials - Grand Ballroom

Teams will make progress in developing data-driven solutions: 1) Identifying specific use cases, 2) Performing a gap analysis in existing and needed data, 3) Identifying data sharing partnerships, and 4) Making recommendations for a systematic and sustainable data ecosystem.

4:00 PM Report Out & Closing Remarks - Grand Ballroom

Rob Spillar – Director, City of Austin Transportation Department
C. Michael Walton – Cockrell Centennial Chair, University of Texas at Austin
Darran Anderson – Director of Strategy & Innovation, TxDOT

4:30 PM Break

4:45 PM Leadership Team Meeting - Salon 6

Facilitator: Mark Dowd – Executive Director, Smart Cities Lab

Team Leads and selected representatives work together to build consensus around a vision for the Texas Proving Grounds, form the basis for a Texas Mobility Data Clearinghouse, and guide activities of the Texas Innovation Alliance.

5:45 PM Adjourn

6:00 PM Reception (Open to All) - Grand Ballroom

Participants have the opportunity to connect with one another.

SCHEDULE OF EVENTS

OCT. 17: Texas Mobility Summit

8:00 AM Breakfast - Grand Ballroom

9:00 AM Opening Remarks - Grand Ballroom

Tom Lambert – President & CEO, Houston METRO

Shelley Row – President & CEO, Shelley Row Associates

Senator Robert Nichols – District 3, Texas Legislature

9:30 AM Call for Ideas: Team Presentations Part I - Grand Ballroom

Based on the prior day's workshops, the first set of teams present their vision and implementation roadmaps, highlighting use cases for connected/automated/shared/electric vehicles as well as data integration.

A core group of experts provides direct feedback following each presentation:

Frank DiGiammarino – Cofounder and VP, Ecosystem Development, Accelerated Digital Ventures

Brian Cronin – Director, Office of Operations Research & Development, Federal Highway Administration (FHWA)

Mark Dowd – Executive Director, Smart Cities Lab

Jonathan Sierra-Ortega – Policy Director, Senate Committee on Transportation

Jeff Reichman – Principal, January Advisors

10:45 AM Break

11:00 AM Call for Ideas: Team Presentations Part II - Grand Ballroom

The second set of teams present, and a core group of experts provides direct feedback following each presentation.

12:15 PM Lunch - Grand Ballroom

1:15 PM Breakout Sessions

Participants have the opportunity to hear from subject matter experts, openly discuss key topics, and develop recommendations for Texas to move forward. In light of recent events, participants will be asked to view mobility through a lens of resiliency. Facilitators will encourage the cross-pollination of ideas and drive towards outcomes, including defining problem statements and policy areas to inform the direction of the Texas Innovation Alliance.

Group 1: Vehicles & Infrastructure – Salon 4

Facilitator: Josh Johnson, Manager, SwRI

Teams discuss the benefits and barriers in connected, automated, shared, and electric vehicle technologies as well as the infrastructure needed to support various applications.

Ginger Goodin – Senior Research Engineer, Texas A&M Transportation Institute

Dave Miller – Connected Vehicle Lead, Siemens Intelligent Traffic Systems

Del Nichols – Director of Research & Development, Siemens Intelligent Traffic Systems

Group 2: Freight & Logistics – Salon 5

Facilitator: Brian Cronin, Director, Office of Operations Research & Development, FHWA

Teams discuss the opportunities for Texas to research and demonstrate commercial vehicle applications in long-haul, urban, and port environments.

Trevor Theunissen – Public Affairs, Uber Freight

Brian Fariello – Traffic Management Section Director, Traffic Operations Division, TxDOT

Rich Byrnes – Chief Infrastructure Officer, Port of Houston

Group 3: Mobility-as-a-Service – Salon 6

Facilitator: Joe Willhite, VP, Houston Area Manager, WSP

Teams discuss new developments in transit, shared mobility, and 1st/last mile applications as well as enabling technologies needed to develop a universal payment platform.

Catherine McCreight – Senior Transportation Planner, TxDOT Houston District

Andy Tryba – President & CEO, RideAustin

Ann Foss & Lyndsay Mitchell – Principal Planner and Comprehensive Planning Manager, City of Arlington

4:00 PM Next Steps & Closing Remarks - Grand Ballroom

Tom Lambert – President & CEO, Houston METRO

Darran Anderson – Director of Strategy & Innovation, TxDOT

4:30 PM Adjourn