Webinar Agenda | September 8, 2021

Webinar | Join by Phone: +1-415-655-0003; Access Code: 180 084 3372
Join Online: https://txdot.webex.com/txdot/onstage/g.php?MTID=ed272236aeefad5231a22aef6681b9497

Objectives:

1) Identify how market shifts are impacting logistics planning and future needs for transportation agencies.
2) Recognize key deliverable efforts by the Team and emerging methods for enhanced knowledge share via online interactive tools.
3) Understand the full scope of the Federal Infrastructure Bill and how it may impact Texas mobility.

8:30 AM | Call-in Period to Do Sound and Technology Check

9:00 AM | Introductions & Updates – Darran Anderson, TxDOT and C. Michael Walton, UT Austin

Report on key transportation initiatives, progress of the Texas Technology Task Force, and major ongoing projects.

9:15 AM | Technology Outlook Presentation - UT Austin Research Team

A presentation on the Technology Outlook deliverable, which includes research and interactive online tools that depict major trends and influences that will play a role, moving forward, in Texas mobility.

9:30 AM | Shifting Economy and Effects on Logistics Planning

Moderator: Michael Morris, Director of Transportation, NCTCOG
Stay-at-home requirements in 2020 and 2021 initiated a market realignment in logistics and supply chain, that we are continuing to understand the effects of. As shopping centers and other goods producers shift their models towards pickup and to-go, a shift is also taking place in the market as a whole, which is sparking innovations in AI and machine learning platforms, as well as an increasingly autonomous supply-chain. Additionally, consumer and suppliers alike are grappling worldwide shortages of basic materials, chips, and other equipment that can impact almost every aspect of society. Not only does this affect mobility, but these shifts will play a role in the planning and creation of our transportation infrastructure. What does Texas need to do to prepare for this shifting logistics economy in terms of infrastructural acquisition and implementation.

Rick Mihelic, Director of Emerging Technologies, NACFE
Rishi Vaish, CTO and VP of AI Applications, IBM
Katie Stevens, Head of State and Local Policy – West, Nuro
Jose Holguin-Veras, Rensselaer Polytechnic Institute
Rich Byrnes, Chief Infrastructure Officer, Port Houston
10:30 AM | Break

10:40 AM | Updates on the Federal Infrastructure Bill – Federico Rodriguez and Melanie Alvord, TxDOT & Lillianna Byington, Bloomberg Government

The federal Infrastructure Bill will play a significant role in reshaping our national infrastructure. This bill has taken many iterations and this presentation will focus on understanding what has been passed and impacts this will play in Texas transportation.

11:10 AM | Open Discussion

11:25 AM | Closing Remarks – Darran Anderson, TxDOT and C. Michael Walton, UT Austin

11:30 AM | Adjourn

EXECUTIVE SESSION

11:30 AM | Task Force Planning and Strategic Discussion – Shelley Row, Blue Fjord Leaders

A planning session among Task Force members to discuss priority topics, collaboration with other TxDOT programs, and future activities.

12:00 PM | Adjourn