



Texas State Transportation Innovation Council (TxSTIC)

Virtual Meeting
Wednesday, August 12, 2020
1:15 - 3:30 PM – CST

Agenda

Join

Online: Click [here](#) to join.

Phone: Call **817-502-2418**. Conference ID- **349 240 511#**

Goals

1. Provide a forum for transportation leadership to review and collaborate on specific initiatives that best align to the transportation goals of the State of Texas.
2. Discuss and respond to key issues and challenges that impact the transportation system.

Schedule

1:15 PM | Log-in – Access, audio, and video troubleshooting

1:25 PM | Welcome – *Tom Bamonte*, NCTCOG, Senior Program Manager (*Event Moderator*)

1:30 PM | Updates – *Darran Anderson*, TxDOT, Director of Strategy and Innovation (*STIC Co-chair*)

1:35 PM | Updates – *Marcus Wilner*, FHWA Texas Division, Deputy Division Administrator

1:40 PM | Updates – *Kevin Pete*, TxDOT, Director of the Research and Implementation Division

Open call for Problem Statements

1:45 PM | Updates – *Kirk Fauver*, FHWA Texas Division, Research & Transportation Planner

Overview of the State of Texas Research Program

2:00 PM | Topic 1 – *Kenneth Perrine*, UT Austin Center for Transportation Research, Research Associate

EDC-5 Innovation, Weather-Responsive Management Strategies

2:20 PM | Break and Video

2:30 PM | Topic 2 – *Mohsen Shahandashti*, UT Arlington College of Engineering, Civil Engineering Assistant Professor

AASHTO High Value Research Sweet 16 Award Recipient

Exploring Rapid Repair Methods for Embankment Slope Failure

2:50 PM | Topic 3 – *Sid Martinez*, Alamo Area Metropolitan Planning Organization, Director

– *Cecilio Martinez*, Alamo Area Metropolitan Planning Organization, GIS Manager

How the Alamo Area MPO is Leveraging Data Visualization Applications

3:10 PM | Topic 4 – *Chiara Silvestri Dobrovolny*, Texas A&M Transportation Institute, Research Scientist

– *Blair Johnson*, UT Austin, Cockrell School of Engineering, Civil Engineering Assistant Professor

Infrastructure & Maintenance Hot Topic, Development of Concrete Median Barrier for Flood-Prone Areas

3:30 PM | Adjourn
