



10:00am – 3:00pm
Omni Southpark
4140 Governors Row
Austin, Texas

The Texas
Department of
Transportation and
Federal Highway
Administration,
Texas Division are
pleased to host the
State Transportation
Innovation Council.

txstic.org

Tuesday, March 6th, 2018 Agenda

- 10:00 Welcome and introductory remarks
Kent Marquardt, Director Strategic Planning Division, TxDOT
- 10:15 TxDOT Research Overview FY 19 Research Projects
- 10:30 Project Updates
1. Accelerating Traffic Incident Management Data Collection
Jeff Kaufman, Texas A&M Transportation Institute
 2. Road Weather Management – Weather-Savvy Roads
Kenneth Perrine, Center for Transportation Research
 3. Automated Traffic Signal Performance Measures
Brent Eastman, TxDOT Information Management Division
 4. Validation of the PFC Underdrain to Remove Standing Water on Pavement Surface, Jie Huang, University of Texas at San Antonio
 5. Data-Driven Safety Analysis, Robert Wunderlich,
Director of the Center for Traffic Safety, Texas A&M
Transportation Institute
 6. Implementation of Unmanned Aerial Systems in Texas,
Anand Puppala, University of Texas at Arlington
- 11:00
- 11:30
- 11:55 Texas General Land Office, 2018 Collaborative Research and Planning Announcement
GLO Director, Research & Development Community Development and Revitalization, Texas General Land Office
- 12:15 Lunch
- Innovation in Texas Transportation
- 1:00
1. Texas Technology Task Force – Kristie Chin & Andrea Gold,
Center for Transportation Research, University of Texas at Austin
(0-6902)
 2. Texas Innovation Alliance – Kristie Chin & Andrea Gold,
Center for Transportation Research, University of Texas at Austin
(15512)
- 1:15
- 1:45 Capturing the Value of Investments in Innovation
David Esse, Innovation, Research and Technology Program Chief,
Wisconsin Department of Transportation
- 2:15 Open Discussion, Rocio Perez, Director, Research and Technology Implementation Division, TxDOT
- 2:30 Closing remarks, National STIC Meeting
Al Alonzi, Division Administrator, Federal Highway, Texas Division
- 3:00 Adjournment