Panel Title	Date/Time	Location	Presenter	Description
SIS11: Expanding Capabilities to Ensure a Cyber Resilient Transportation System	Monday April 24 4:00-5:30 p.m.	Grapevine 5	Marisa Ramon	Advancing transportation cyber resilience capabilities are needed to protect transportation systems from cyber assaults and align sector-wide resources in a coordinated effort. This session will provide information and invite comment on efforts by the ITSJPO and FHWA to address capabilities and strategies that advance cybersecurity resilience regarding incorporating cybersecurity elements into procurement of operational technology systems, implementing tools to support effective configuration of operational devices, providing information on conducting wargaming type exercises to enhance response capabilities, and establishing a base ITS cybersecurity profile to support application of the NIST Cybersecurity Framework.
SIS21: ARPA-E's NEXTCAR 2023: Updates on Energy-Saving Technologies for CAVs	Tuesday April 25 12:00-1:00 p.m.	Education Theatre (Expo Hall)	Mike Brown	This session will focus on the latest advancements in energy-saving technologies for connected and autonomous vehicles and will provide an exclusive update on the NEXTCAR program's progress and challenges. Additionally, experts and stakeholders in the CAV industry will provide their insights and key takeaways from the program's industry day.
TS02: Developments in ITS Cybersecurity	Tuesday April 25 3:00-4:30 p.m.	Main Stage	Lynne Randolph and Sabrina Mosher	With cyber threats lurking and threatening the security of connected networks, evaluating existing applications' security requirements is essential. This session will describe the methods used to evaluate, categorize, and implement security to meet the applicable NIST security controls for existing applications with a focus on an Advanced Transportation Management System.
SIS39: Virtual ITS Solutions - Exploring Underlying Technology and Successful Implementations	Wednesday April 26 1:00-2:30 p.m.	Grapevine A	Tucker Brown	SwRI's Tucker Brown moderates. Acceleration in wired and wireless communication infrastructure, computational advances, and an increase in availability and quality of 3rd party data feeds is driving innovation in how transportation agencies are accessing, understanding, and ultimately delivering insights regarding roadway conditions to the traveling public. This panel will explore all aspects of these advancements, looking at actual manifestations of these advancements, such as Virtual Queue Detection, Virtual HARs, and Virtual RSUs.
TS03: ITS Success Stories - Local Deployments	Wednesday April 26 3:00-4:30 p.m.	Grapevine 2	Eric Thorn	The Texas Connected Freight Corridors program is a collaborative effort between public and private stakeholders to deploy a variety of connected vehicle technologies around the "Texas Triangle" to benefit freight movement through Texas. This session will discuss this 2017 Advanced Transportation and Congestion Management Technologies Deployment award project, the activities within each of the phases, and the technologies being deployed,

				including field and vehicle equipment, safety and mobility applications, and new data interfaces.
TS05: Innovative Approaches to Roadway Safety	Thursday April 27 10:00-11:30 a.m.	Austin Room 1	Steve Dellenback	SwRI's Steven Dellenback moderates this session regarding innovative approaches to roadway safety. The panel will cover topics from the following papers: Accidents as Seen Through the Lens of Real Time Data, Increasing "Equitable Safety" at Intersections with LiDAR Sensing Technologies, Big Data = Big Safety, and Improving Highway Safety Through In-Cab Driver Alerts.