

SECOND FEDERAL RAILROAD ADMINISTRATION SYMPOSIUM ON HIGHWAY-RAIL GRADE CROSSING SAFETY

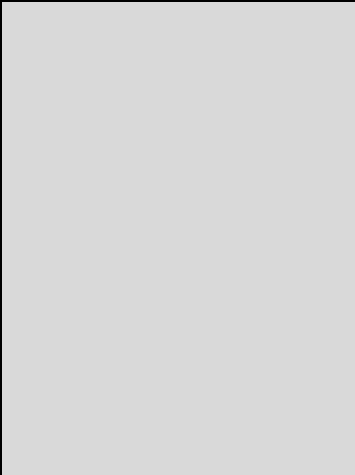
U.S. DOT Headquarters
November 19th, 2019

AGENDA

Objective & Purpose of Listening Session – Identify demonstrated and emerging technology to improve grade crossing safety as it relates to Federal, State and local governments. Also, identify current barriers to implementation and how to remove or overcome said barriers.

TIME	ACTIVITY	
8:15 AM	REGISTRATION	
9:00 AM	SAFETY BRIEFING WELCOME ADDRESS	
9:30 AM	LISTENING SESSIONS RECAP <ul style="list-style-type: none"> - Address how FRA is revising regulatory change for new technology - Summarize the findings from all six listening sessions - Provide a brief acknowledgement statement on regulatory matters discussed at the Listening Session (we heard, and FRA is looking at them...or something like that) 	
9:45 AM	15-MINUTE BREAK	
10:00 AM	TECHNOLGY Technology Solutions ready to be implemented Orlando Enforcement Program <ul style="list-style-type: none"> - Photo enforcement technologies to detect and deter highway-rail grade crossing violators. WAZE Connected Citizen Program <ul style="list-style-type: none"> - Integrating a railroad crossing warning feature into WAZE’s GPS App to alert motorists at grade crossing locations. Blocked Crossing Monitoring Systems	

	<ul style="list-style-type: none"> - Technologies addressing human behavior by informing motorist about blocked crossings, expected delays, and re-route options. - Real-time Monitoring Systems – detect stalled vehicles to slow or stop a train - Blocked Crossing Notification – dispatch or signal maintainers receive an alert with a live video image 	
	<p>Engineering Features at Crossings</p> <ul style="list-style-type: none"> - Innovative ways in channelization, pavement markings, and supplemental and L.E.D. signage. 	
12 Noon	LUNCH	
1:30 pm Group back to main atrium	FUNDING OPPORTUNITIES & SOLUTIONS	
	RPD Highlight	
	USDOT Grant Programs	
	<p>Federal Highway Programs</p> <ul style="list-style-type: none"> - <i>Overview of the Section 130 Program, Highway Safety Improvement Program and other Highway Trust Fund programs that are eligible for funds to improve crossings</i> 	
	<p>State Perspectives</p> <ul style="list-style-type: none"> - <i>AASHTO perspective on Section 130</i> - <i>Challenges and Solutions to Program Funding</i> - <i>North Carolina’s new prioritization method with economic cost-benefit and safety impacts NCDOT</i> - <i>State-Funded Programs</i> - <i>Illinois Grade Crossing Protection Fund (GCPF)</i> 	
	<p>Railroad Perspective</p> <ul style="list-style-type: none"> - <i>Railroad success partnering with State and local agencies</i> 	
3:30 PM	Intro of networking/engagement	

<p>3:35 PM</p>	<p>ONEDOT Networking/engagement event</p> <ul style="list-style-type: none"> - Gateway to the next TWO Symposiums - Discuss Intentional Deaths by Trains - Homelessness - Human Behavior (<i>Trespasser and Driver</i>) - Quiet Zones <p>US DOT modes will set up displays/outreach material and attend round table</p> <p>Make large poster with statistics about trespass/human behavior/</p>	
<p>5:00 PM</p>	<p>Closing remarks</p>	