

CUTR Safety Standards Working Group

February 21 & 22, 2018 | MARTA, Atlanta, GA
Working Group Session #4 | MARTA Boardroom

DAY 1

Wednesday, February 21, 2018

- 8:00 – 9:00am** **Welcome and Introductions**
- Introduction of New Members
 - Review WG Session #4 Agenda
 - Review Minutes of WG Session #3 (November 2-3, 2017)
 - Discussion
- 9:00 – 10:00am** **Working Group Project Updates**
- Standards for Track Inspection and Maintenance
 - Trespassers – Rail Modes
- 10:00 – 10:15am** **Break**
- 10:15 – 11:00am** **Working Group Project Updates (cont'd)**
- Crashworthiness of Less than 30' Buses – Case Study Update
- 11:00am – 12:30pm** **New Focus Areas (Discussion)**
- SOW: Technology Scan and Mitigation Measures for Reducing Light Rail Collisions
 - Scope
 - Case Studies (SEPTA, Houston Metro, Denver RTD, TriMet, LA Metro, MBTA, and HART)
 - Recommended Focus Area Research Priorities
(Note: discussion to continue on Day 2)
- 12:00 – 1:30pm** **Working Lunch**
- 1:30 – 2:00pm** **Day 1 Discussion and Day 2 Agenda Review**
- 2:00 – 5:00pm** **Tour – MARTA TrackSafe Deployment**
(Note: this is part of FTA's SRER demonstration program)
- 5:00 – 6:00pm** **Return to Hotel – Meet in Lobby at 6:00pm**
- 6:00 – 7:30pm** **WG Dinner – Seasons 52 (*Dutch treat*)**



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DAY 2

Thursday, February 22, 2018

- 8:00 – 8:30am** **Day 1 Recap – Discussion**
- 8:30 – 10:00am** **Review Top 3 (+1) Safety Concerns** (from November Meeting)
- Working Group Discussion
- 10:00 – 10:15am** **Break**
- 10:15am – 12:00pm** **Recommended Focus Area Research Priorities (Discussion)**
- Rail Interior Fittings
 - Rail CEM Interoperability Risk Assessment of Rail Vehicle Crashes
 - Perform an Evaluation of Various Technologies Used for Waterproofing, Flood Protection, Inspection Technologies, and Repairs
 - Conduct Comparison and Recommend Minimum Requirements for Structural Design and Construction of Rail Transit Tunnels
 - Bus Interior Fittings
 - Recommended Practices for Bus Transit Accident Investigation
- 12:00 – 1:00pm** **Working Lunch – Recommended Focus Area Research Priorities (Discussion) (cont'd)**
- 1:00 – 2:00pm** **APTA Standards and Focus Area Research Recommendations**
- Update APTA-RT-VIM-5-021-10
 - Develop Guidelines or Best Practices for Emergency Evacuations in Tunnels
 - Evaluation of Crash Energy Management Rail Cars and the Interoperability with Non-CEM Rail Cars
 - Creation of a Standard for Rail Tunnel Inspection, Maintenance, and Rehabilitation
 - Develop Guidelines or Best Practices for Security and Safety Related to Trespassers in Rail Tunnels
- 2:00 – 2:15pm** **Break**
- 2:15 – 3:45pm** **Volpe Efforts Underway to Develop a Detailed Safety Event Causal Taxonomy for the Transit Industry**
- Working Group Discussion
- 3:45 – 4:30pm** **Session Review and Wrap Up**
- Next Steps
 - Next WG Meeting (last week of either May or June?)
- 4:30pm** **Adjourn – Thank you! SAFE Travels!**

