

America Public Transportation Association

2019 Rail Conference

Sheraton Center,
123 Queen Street W.,
Toronto, ON M5H 2M9, Canada

Agenda

Ventilation & Fire Life Safety Technical Forum

Saturday June 22, 2019
1:00 pm to 2:30 pm
Room: Birchwood, Mezzanine Level

Thomas Eng	Chair
Harold Levitt	Vice Chair
Justin Edenbaum	Secretary

MISSION STATEMENT

To provide expertise and technical advice in the field of ventilation; Educate rail transit professionals in ventilation and related fire-life safety issues and emergency egress; Support in the development of industry standards for ventilation; Promote and participate in research programs in areas including ventilation emergency response operations, equipment design, installation, and general safety of operation; and coordinate with other organizations such as the National Fire Protection Association (NFPA).

- Welcome & Introductions** Thomas Eng
 - Review agenda
 - Any new items
- Minutes of previous meeting** Justin Edenbaum
- Old Business and Action Items** (See previous minutes for details) Thomas Eng
 - Update on Platform Screen Door retrofits affecting existing ventilation Justin Edenbaum
Work with TTC if they are willing to share their experience
 - Update on Risk Assessment to determine FLS Upgrades Andrew Coles
Work with John Redding, Melissa Duckham, Kahlil Allen, and John Barberis
- New Business**
 - Development of Design Guidelines for Fire Scenarios Justin Edenbaum
 - Failure of feeder cables TBD
 - Report on development of a *Mid-Train Fire* Recommended Practice Sub Working Group Leads
 - Topics for Ventilation & FLS session for 2019 Annual Conference in October All
- Presentations**
 - Next SES (Subway Environment Simulation Computer Program) Justin Edenbaum
 - "LA Metro's Plan for On-Board Fire Suppression" Thomas Eng

6. **APTA Updates**

- Introduction to the new APTAconnect (collaboration page)
- Announcing a new *Compendium of Rail Transit Definitions & Acronyms*

Charles Joseph
Marie Benton

7. **Next Meeting**

APTA's TRANSform Conference 2019: A *Reimagined* Annual Meeting
October 13-16, 2019, Marriott Marquis, New York, NY