

**TRB Transit Safety and Security Committee (AP080)**  
**Meeting Agenda**  
**January 10, 2022 | 10:30 – Noon EST**

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**Roll Call (M: Member) P = Present in Person / p = Present Online / A = Absent**

|                                |                                 |                              |
|--------------------------------|---------------------------------|------------------------------|
| <u>P</u> Brian Alberts (M)     | <u>P</u> Pamela Fischhauber (M) | <u>P</u> Ruben Peña (M)      |
| <u>A</u> Stephen Anderson (M)  | <u>A</u> Ryan Frigo (M)         | <u>p</u> Karen Philbrick (M) |
| <u>p</u> Mike Baltes (M)       | <u>A</u> Kevin Gaddis (M)       | <u>A</u> Scott Sauer (M)     |
| <u>A</u> Carmen Bianco (M)     | <u>P</u> Jodi Godfrey (M)       | <u>P</u> Yu (Fred) Song (M)  |
| <u>P</u> John Contestabile (M) | <u>A</u> Dave Goeres (M)        | <u>p</u> Jim Tucci (M)       |
| <u>p</u> Katrina Corcoran (M)  | <u>p</u> Polly Hanson (M)       | <u>A</u> Jie Yu (M)          |
| <u>A</u> Roy Chen (M)          | <u>P</u> Abhay (AJ) Joshi (M)   | <u>p</u> Ed Watt (M)         |
| <u>p</u> Alan Danaher (M)      | <u>A</u> Barry Kross (M)        | <u>p</u> Jiguang Zhao (M)    |
| <u>A</u> Larry Day (M)         | <u>A</u> Chris Lowe (M)         | <u>P</u> Steve Andrie (TRB)  |
| <u>A</u> Charles Dickson (M)   | <u>P</u> Jerome Lutin (M)       |                              |
| <u>p</u> Jim Dougherty (M)     | <u>P</u> Dennis Lytton (M)      |                              |

**\*Start times and item durations are approximate**

**10:30 – 10:35AM      Welcome and Roll Call**

**10:35 – 10:45AM      2022 Annual Meeting**

- Paper Reviews – (Katrina Corcoran, Review Coordinator)
  - Received 32 papers for review, up from 19 last year
  - 25 total reviewers
  - AP080 accepted 18 papers for presentations and recommended 9 of those for publication review
  - If you did not receive a review request but expected to, please make sure you are properly in the <https://www.MyTRB.org> system and tagged with our personal keyword, AP080. This is the easiest way for me to know you are associated with our standing committee and willing to review.
  - If for some reason you can't take on paper reviews or if you would like to review a paper but don't receive a request
    - please email Katrina Corcoran directly ([kccorcoran1@gmail.com](mailto:kccorcoran1@gmail.com))
- AP080 Annual Meeting Events
  - Workshop: Trespassing and Technology: Existing and Future Detection and Mitigation Technologies (Sun)
  - AP080 Committee Meeting
  - Pandemic Impacts on Transit Use and Perceptions (Tues)
  - Topics in Rail Transit Safety and Security (Tues)
  - Topics in Bus Transit Safety and Security (Tues)
  - Lectern: Transit Employee Safety (Wed)
  - Co-sponsor Workshop: Social Equity, Safety and Urban Mobility (Sun)

10:45 – 11:05AM      FTA Office of Transit Safety and Oversight Presentation

- Angela Dluger, Deputy Associate Administrator
  - Ms. Dluger provided an update on the PTASP compliance rates and certification requirements along with PTSCTP requirements.
    - 100% of applicable transit agencies and States now have an Agency Safety Plan (5307 recipients, RTAs under 674, States with small providers receiving 5307 funds)
    - Notice of Enforcement Discretion for PTSCTP: New target date **August 21, 2022** (SSOAs and RTAs required, Bus voluntary)
      - Complete refresher training every two years
      - An SSOA or RTA must identify required refresher training for individuals (staff and/or contractors) designated by the agency
      - Minimum of one hour of safety oversight training
      - Find the training schedule, FAQs, and more information at <https://www.transit.dot.gov/regulations-and-guidance/safety/safety-training>
      - Register online through the Transportation Safety Institute (TSI) Learning Management System at <https://tsi-dot.csod.com/client/tsi-dot/default.aspx>
      - Contact TSI for assistance at (405) 954-3682 or [Transit@dot.gov](mailto:Transit@dot.gov)
  - Transit Safety Concerns and Transit Worker Safety RFIs
    - Opened July 15, 2021 and September 24, 2021 respectively, and closed September 22, 2021 and November 23, 2021 respectively.
    - Brian Alberts indicated that APTA submitted letters on behalf of APTA members and asked if the timeline for follow-up was established. Angela Dluger indicated that there was not yet an established timeline.
  - COVID-19 Vaccine Access and Mask Requirement
    - As of November 2021, 72% of transit workers were vaccinated
    - FTA Covid-19 webpage: [www.transit.dot.gov/coronavirus](http://www.transit.dot.gov/coronavirus)
    - TSA extended the mask mandate through March 18, 2022
  - Enhanced Transit Safety and Crime Prevention Initiative
    - Information and resources to help agencies prevent crime
    - John Contestable asked about the FTA's take on cyber funding eligibility.
      - Angela Dluger responded that 5307 funded agencies are required to use 0.75% of their funds on safety related projects
  - Transit Advisory Committee for Safety (TRACS)
    - 2020 Reports:
      - [TRACS Final Report 18-01 Employee Safety Reporting](#)
      - [TRACS Final Report 18-02 Roadway Worker Protection](#)
      - [TRACS Final Report 18-03 Trespass and Suicide Prevention](#)

- New TRACS charter will come out in the Federal Register in January 2022
- Bipartisan Infrastructure Law
  - Enhances SSO through strengthened rail inspection practices
  - Enhances practices related to Agency Safety Plans, improving safety training, reducing assaults, and reducing bus incidents
  - Increases set-aside SSO grants from 0.5% to 0.75%, equaling approximately \$251M over 5 years
  - Requires additional content be added to the NPTSP
  - Requires agency safety plans are consistent with CDC and State health authority guidelines to minimize exposure to infectious diseases
  - You can sign up to receive updates relate to the Bipartisan Infrastructure bill here:
    - [https://public.govdelivery.com/accounts/USDOTFTA/subscriber/new?topic\\_id=USDOTFTA\\_111](https://public.govdelivery.com/accounts/USDOTFTA/subscriber/new?topic_id=USDOTFTA_111)

**11:05 – 11:25AM Introduction to TCRP C-25, “Bus Operator Barrier Design”**

- Andrew Krum, VTTI
  - <https://apps.trb.org/cmsfeed/TRBNetProjectDisplay.asp?ProjectID=4885>
  - The objective of TCRP C-25 is to provide practical guidance to industry and transit agencies related to the design, procurement, and installation of transit bus barriers that enhance the health and safety of bus operators
  - The project team will identify the needs, define the requirements, engineer concepts, evaluate the concepts, and produce guidance.
  - Dennis Lytton asked about operator feedback related to the temporary barriers, and Andrew Krum responded that the feedback was mixed, as expected, and noted challenges with use and consistency.
  - The project team is seeking input on 5 questions:
    - What are the priorities for bus operator safety and health?
    - What are the common challenges among many bus config’s?
    - What are the functional challenges during operations?
    - How to develop, procure, install, train for use, and maintain barriers?
    - What are the spec’s and costs to implement barriers?
  - If you have feedback, please send it to Andrew Krum, [akrum@vtti.vt.edu](mailto:akrum@vtti.vt.edu)

**11:25 – 11:45AM AP080 Strategic Plan**

- Lisa Staes first thanked the AP080 Triennial Strategic Plan Committee
  - Pam Fischhauber
  - Karen Philbrick
  - James Dougherty
  - John Contestable
  - Ed Watt
  - Jodi Godfrey

- Pam Fischhauber asked if the TRACS guidance was incorporated into the strategic plan, and it was subsequently determined that the guidance was already implemented in the most recent version of the strategic plan.
- Lisa Staes added that any additional modifications can be made if necessary.
- Lisa Staes also mentioned that she will add the 2022 events to the strategic plan as well.
- The Standing Committee is hopeful that we will be able to collaborate with APTA to hold a joint APTA mid-year safety and security seminar/TRB AP080 Standing Committee on Transit Safety and Security mid-year meeting in 2023.
- Pam Fischhauber made a motion to approve the AP080 Strategic Plan. The motion was seconded by Ruben Peña. The vote for approval was unanimous from both members online and those in the room.

#### 11:45 – Noon      **Member Roundtable**

- TRB Updates were provided by Stephan Parker
  - There were 7 reports released last year that fall within the safety and security wheelhouse
    - TCRP Report 216 – Improving the Safety, Health and Productivity of Transit Operators Through Adequate Restroom Access
    - TCRP Report 217 – Improving the Health and Safety of Transit Workers with Corresponding Impacts on the Bottom Line
    - TCRP Report 218 – Characteristics and Elements of Nonpunitive Employee Safety Reporting Systems for Public Transportation
    - TCRP Report 225 – A Pandemic Playbook for Transportation Agencies
    - TCRP Report 229 – Assessing and Mitigating Electrical Fires on Transit Vehicles
    - TCRP Synthesis 150 – Third Rail Insulator Failures: Current State of the Practice
    - TCRP Synthesis 152 – Transit Agency Relationships and Initiatives to Improve Bus Stops and Pedestrian Access
  - TRB is also looking for panel members to serve several different upcoming funded topics including
    - TCRP A-48 – Mitigation Strategies for Deterring Transit Assaults
    - TCRP H-61 – Resilience and Emergency Response Planning for Zero Emission Fleets
    - TCRP E-14 – Electric Bus Fire Prevention and Risk Management
    - TCRP C-25 – Bus Operator Barrier Design
  - Jim Dougherty asked if the TCRP work will in coordination with other FTA projects that are similar. Stephan Parker responded that the panels of each report topic will drive the focus of the reports.
- Joe DeLorenzo – FTA’s Administrator for Transit Safety and Oversight introduced himself and was welcomed to the meeting
- APTA Updates were provided by Brian Alberts
  - APTA held a virtual mid-year safety seminar, and there are in person events

- scheduled through the spring and summer
- APTA submitted 2 letters to FTA in response to their RFIs.
  - APTA is working on 2 recommended practices on safety and security certification and on bus operator training.
  - APTA released an updated whitepaper on cleaning and disinfecting
  - Polly Hanson also mentioned that APTA is holding a webinar on Human Trafficking Awareness and Response on January 19, 2022. The recording may be available if you contact Polly Hanson at [Phanson@APTA.com](mailto:Phanson@APTA.com)
- Ruben Peña mentioned that the TTC facility in Pueblo, CO is a DOT facility, and the IDIQ will be open to all modes of surface transportation, including cyber and resiliency. If you have any questions, please reach out to Ruben Peña [PenaBolivar.Ruben@ensco.com](mailto:PenaBolivar.Ruben@ensco.com)

Noon

Adjourn