# Index of Prior Annual Meeting and Conference Railroad Grade Crossing Related Presentations

Presentations are available upon request by e-mail to Douglas Noble (dnoble@ite.org)

## **ITE 2023 Annual Meeting Presentations**

#### Joint Annual Inspections Save Lives: Case Studies from the Midwest

- Joanna Bush, P.E., Senior Traffic Engineer, Mead & Hunt, Middleton, WI
- Adam Moore, P.E., Senior Engineering Associate, Portland Bureau of Transportation, Portland, OR
- Liliana Quintero, P.E., Civil Engineer II, City of Vancouver BC
- Brent Ogden, P.E., TE, PTOE, Regional Vice President Transit, Kimley-Horn Associates, Los Angeles, CA

#### **ITE 2022 Annual Meeting Presentations**

- A Proposal for the Application of Hybrid Beacons at Rural Railroad Crossings, Dean Tekell, P.E., PTOE, Principal, Dean Tekell Consulting, LLC, Lafayette, LA
- Paul D. Rathgeber, Director Industry & Public Projects, Union Pacific Railroad, Spring TX
- Train Detection System Pilot Project Metarie Road, Jefferson Parish, Louisiana, Herbert "Bert"
   Moore II, P.E. PLS, PTOE, State Transportation Leader Louisiana, Gresham Smith, Baton Rouge,
   LA
- John E. D. F. Ayers, Vice President, Operations, Ayers Electronic Systems, LLC, Richmond VA

#### **ITE 2021 Virtual Annual Meeting Presentations**

- Missouri's Innovative Roundabout with Railroad Preemption, David J. Mennenga, P.E., PTOE,
- Section 130 Program Overview, Esther Strawder, FHWA Office of Safety, Washington, DC
- Latest Update from FRA on Grade Crossing Research, Marco de Silva, Senior Engineer, USDOT Volpe Center, Cambridge, MA and Francesco Jacobini, Program Manager, Federal Railroad Administration, Washington, DC
- Preemption of Traffic Signals Near Railroad Grade Crossings ITE Recommended Practice, Tom Lancaster

#### **ITE 2020 Virtual Annual Meeting Presentations**

- The Language of Railroad Preemption, Sam Bobko, P.E., PTOE, Senior Project Manager, Mott MacDonald, Cleveland, OH and Alejandro Chock, Transportation Engineer, Mott MacDonald, Cleveland, OH
- Automated Safety and Performance Evaluation of the Region of Waterloo LRT Intersections Using Computer Vision Technology, Mark Liddell, C.E.T, Analyst, Region of Waterloo, Waterloo, ON and Sajad Shiravi, Product Manager, MioVision, Kitchener, ON
- Using Advanced Traveler Information Systems to Address Safety and Congestion at Rail Crossings, Garreth, Rempel, Ph.D, P.Eng., CEO, Trainfo, Winnepeg, MB

Updated: 1 August 2023

#### **ITE 2019 Annual Meeting Presentations**

- Tom Lancaster Preemption of Traffic Signals Near Railroad Crossings: Proposed ITE Recommended Practice
- James Robertson and Troy Rother Why's the Pedestrian Indication Dark? Accommodating Pedestrians at Traffic Signals near Railroad Grade Crossings
- Darryl Puckett and Mike Vickich Automated Warning Announcements for Pedestrian and Bicycle Crossings for At-Grade Light Rail
- Brent Ogden USDOT Highway-Rail Crossing Handbook, Third Edition

#### **ITE 2018 Annual Meeting Presentations**

- Naree Kim Designing New Features to Control Right-Turn on Red
- Dan Soler METRO Green Line: Washington Ave Pedestrian Mall
- Jim Alexander Southwest LRT METRO Green Line Extension
- Nicole L. Jackson Traffic Signal Preemption Using TXDOT's New Preemption Procedures

#### **ITE 2017 Annual Meeting Presentations**

- Kevin Balke Guide for Determining Time Requirements for Traffic Signal Preemption at Highway-Rail Grade Crossings: Revisions to the TxDOT Worksheet
- Brent Ogden USDOT Grade Crossing Handbook & Preemption Guidebook Status Report
- Karen Hankinson Preemption of Traffic Signals Near Railroad Crossings
- Jay Rieger Grade Crossing Handbook

#### **ITE 2016 Annual Meeting Presentations**

- Brian Gilleran National GC Inventory Reporting Requirements
- Juan Diaz Railroad Corridor Quiet Zones
- Karen Hankinson Queue Prevention at RR Grade Crossings
- William Baron Trespasser Detection System Update

#### **ITE 2015 Annual Meeting Presentations**

- Cleveland HealthLine BRT Ken Sislak
- Los Angeles Orange Line Busway Edward Yu
- Miami-South Dade Busway Isabel Padron
- NCUTCD Busway Provisions Tom Lancaster

#### **ITE 2014 Annual Meeting Presentations**

# **Fundamentals of Traffic Signals near Railroad Crossings Workshop Facilitators:**

- Richard M. Campbell, President, CTC Inc., Benbrook, TX
- Janie M. Hollingsworth, Vice President of Engineering, CTC Inc., Fort Worth, TX

#### **ITE 2013 Annual Meeting Presentations**

- FRA Perspectives PX Safety
- MUTCD Pedestrian Guidelines for Grade Crossings
- Utah Pedestrian Grade Crossing Manual
- LRT Ped Crossings

### **ITE 2012 Annual Meeting Presentations**

- Proposed Guidelines for Pedestrian Facilities in the Public Right-of-Way Scott J. Windley
- Pedestrian Access Issues and State of Art Solutions for Signalized Intersections Janet M. Barlow
- Meeting the Needs of All Users Accessibility Issues at Grade Crossings Rick Campbell
- Access Issues and Mitigations at Roundabouts Thomas G. Blust

#### **ITE 2011 Technical Conference Presentations**

- Current Issues in Grade Crossing Safety
- Issues and Potential Solutions for Roundabouts with Grade Crossings
- Queue Cutters and Pre-Signals