American Public Transportation Association Rail Safety Committee and The Transportation Research Board (TRB) Rail Operational Safety Committee (AR070)

Modern Approach to Safety and Safety Culture



Hyatt Regency Denver 650 15th Street, Denver, CO 80202 Saturday, June 9, 2018 9:00AM – 3:00PM



AGENDA

9:00 – 9:15 am Overview of Agenda & Introductions

[AR070 Representative] & Walter Heinrich, APTA Rail Safety Committee & K&J Safety

9:15 – 9:45 am Welcome Address

Introduction: Paul Skoutelas, President & CEO, APTA (tentative)

9:45 – 11:15 am Panel 1: Safety Culture: An Industry Perspective

Moderator: Walter Heinrich Audi Stout, BNSF Railway

Sheldon Shaw, Utah Transit Authority

Tim Tyran, Washington Metropolitan Area Transit Authority

Timothy Tenne, Maryland Transit Authority, Maryland Department of Transportation

Panelists will discuss

- Safety Culture within the transit and rail industries
- Best Practices for implementing a robust safety culture
- How agencies are working to improve and promote safety culture

11:15 – 11:30 am Morning Break

11:30 am – 1 pm Panel 2: Safety Culture: Research and Institutional Perspectives

Moderator: [AR070 Representative] Kent Hollinger, The MITRE Corporation Dr. Patrick Sherry, University of Denver James Grant, Behavior-based Technology

Tom Murta, Executive Director, Short Line Safety Institute

Panelists will discuss

- Safety Culture from a Research and Institutional perspective
- Employee Safety Reporting as a component of a Positive Safety Culture
- Promotion of Safety Culture from the Regulatory perspective

Boxed Lunch (provided) 1:00 - 2:00 pmKeynote: Federal Perspectives on Safety Culture Paulina Orchard, SMS Lead, Office of Safety and Oversight, FTA Amanda Emo, Federal Railroad Administration (tentative) 2:00 - 3:30 pmRoundtable Discussion on Safety Culture Facilitators: Walter Heinrich and [AR070 Representative] (Some) Questions to Discuss During Roundtable: How to Balance Discipline and a Positive Safety Culture? (i.e. Human Error) 1. 2. Barriers to Implementation 3. Establishing Accountability in a Non-Punitive Environment 4. How to Create and Implement an Effective Employee Safety Reporting System 5. Additional Research Needs that Need to be Addressed 6. How do we measure effectiveness of safety culture? 3:00 pm Adjourn