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



# SMS Workshop and Safety Seminar: Safety Management Systems, Risk Reduction, and Improving Safety Culture

Location: Hilton Baltimore (401 W. Pratt St.)

Date: Saturday, June 10, 2017

Time: 9:00am - 3:00pm

**Description:** This one day workshop will provide participants with strategies and lessons learned in both implementation and continuous improvement of an active safety management system (SMS).

#### To Register, please go to following link on APTA's web site:

https://www.aptagateway.com/eweb/DynamicPage.aspx?Action=Add&ObjectKeyFrom=1a83491a-9853-4c87-86a4-

<u>f7d95601c2e2&WebCode=CSCEventsRegM&DoNotSave=yes&ParentObject=CentralizedOrderEntry&ParentDataObject=Registrant&Reg\_evt\_key=ba311d76-5fdf-40e7-a7e7-8e440bba315f&dupcheck=yes</u>

#### **Purpose:**

The implementation and utilization of SMS significantly improves objective safety outcomes and the perception of safety for organizations. Given this evidence, the Federal Railroad Administration (FRA) and the Federal Transit Administration (FTA) promote systematic safety assurance and risk reduction programs for industry stakeholders. Past experience from other regulatory agencies and industries suggests that there is a significant learning curve for both the regulator and industry in how to create and implement effective safety management systems. To educate stakeholders and articulate research needs in this area, US and international regulators, and industry representatives, will speak about their vision for, and experience implementing, SMS. By working together, regulators and industry stakeholders have the unique opportunity to discuss and disseminate SMS best practices to assist the workshop audience in understanding and overcoming challenges faced by the development and implementation of effective SMS.

### Who Should Attend?

- Transportation industry stakeholders who will have a role in developing and managing SMS;
- Regulators and regulatory agencies who will have oversight of SMS; and
- Labor organizations and members of other industries with experience implementing SMS.

#### **Event Highlights:**

- Keynote address, panel and roundtable discussions
- Representatives from FTA, FRA, FAA, the Canadian Transportation Safety Board, Amtrak, ASLRRA, and more
- Topics to discuss include:
  - Effective risk reduction techniques and lessons learned
  - Trials and tribulations of improving safety culture
  - o The role of SMS in safety oversight
  - Management of the voluntary vs. mandatory SMS debate
  - Research needs from the perspectives of the regulators and industry stakeholders
  - o And more...

## **Workshop Goals:**

- Document the challenges and trade-offs that industry and regulators face in developing and implementing effective SMS
- Discuss innovative, research-based solutions to SMS challenges to improve the safety of transportation