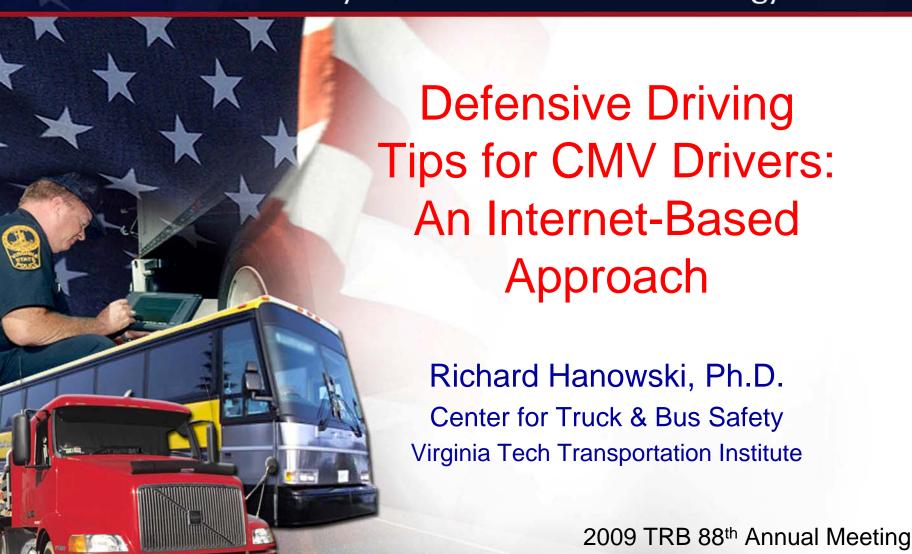
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ART Forum





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 - Gordon Trucking (Scott Manthey)
 - DriveCam (**Del Lisk**, formerly of Smith System)
- Drivers providing consent to use their videos made this project possible



Presentation Overview

- Background on "driver error"
- Project overview
- Deliverables
- Webpage walk-through



Driver as Critical Reason

- Large Truck Crash Causation Study (LTCCS) reports that large trucks were assigned the <u>critical reason</u> in 55% of cases; driver reasons accounted for 87% of cases
- DDWS FOT study (2005) reports that large trucks were assigned the <u>critical reason</u> in 71% of safety-critical events; driver reasons accounted for 57.9% of cases
- "Driver Error" is the primary contributing factor in crashes
- Goal to provide information to drivers to address, and help minimize, driver errors



Project Overview

- Use the LTCCS critical reason framework to organize the webpage content
- Synthesize defensive driving safety information from the literature
 - The goal of the current project was to supplement these programs, not replace them
- Generate video examples from "naturalistic" studies
 - Asked drivers in the videos for their permission to use for the webpage
- Via webpage, provide ideas and tips to fleet safety managers and CMV drivers
- Webpage to be included on FMCSA's website



Project Deliverables

- Final Report that includes the literature review and describes the web content development process
- Website:

http://www.fmcsa.dot.gov/about/outreach/education/driverTips/index.htm



