



TRANSPORTATION SAFETY SUBCOMMITTEE MEETING AGENDA

Tuesday, August 13, 2019
1:00 – 3:00 P.M.
COG Meeting Room 1

WebEx Information:

Call-in number: 650-479-3207

Access code: 640 039 151

Password (if needed): safety2019

Link: [Join the meeting](#)

Chair: Vanessa Holt, Fairfax County Department of Transportation

AGENDA

- 1:00 P.M.** **1. WELCOME AND INTRODUCTIONS**
Vanessa Holt, Transportation Safety Subcommittee Chair
- 1:10 P.M.** **2. QUANTIFYING CRASH RISKS ASSOCIATED WITH DRIVER BEHAVIORS**
Dr. Tom Dingus, Director, Virginia Tech Transportation Institute

Dr. Dingus will update the subcommittee on some of the research findings from the Second Strategic Highway Research Program Naturalistic Driving Study, including the extent to which driver-related factors contribute to crashes.
- 1:40 P.M.** **3. UPDATE ON THE REGIONAL SAFETY STUDY**
Jon Schermann, TPB Transportation Planner
Nicole Waldheim, Senior Associate, Cambridge Systematics

Mr. Schermann and Ms. Waldheim will update the subcommittee on the *Analysis of Regional Roadway Safety Outcomes* study that is currently underway.
- 2:05 P.M.** **4. USING CROWDSOURCED DATA TO ESTIMATE CRASH RISK**
Dr. Erika Sudderth, Data Scientist, Volpe National Transportation Systems Center

Dr. Sudderth will update the subcommittee on a recent Volpe Center study that used machine learning techniques to assess the potential for crowd-sourced roadway data such as Waze alerts to serve as a reliable indicator of police-reportable crashes.
- 2:35 P.M.** **5. ROUNDTABLE UPDATES**
Jurisdictions and other participants to share safety-related items of interest with the subcommittee.
- 3:00 P.M.** **6. ADJOURN**

Reasonable accommodations are provided upon request, including alternative formats of meeting materials.

Visit www.mwco.org/accommodations or call (202) 962-3300 or (202) 962-3213 (TDD).