103rd TRB Annual Meeting

Surrogate Measures of Safety Subcommittee ACS20(3) https://trbacs20.org/index.php/about/subcommittees/surrogate-safety-measures/

https://sites.google.com/site/surrogatesafety/

Tuesday, January 9th, 2023, 1:30 PM - 3:15 PM Marquis Salon 10 (M2) Chair: Nicolas Saunier

- 1. Opening remarks Nicolas Saunier
- 2. Introduction of participants all
- 3. Discussion of the 2023 meeting minutes all
- 4. Updates from liaisons with other TRB groups and International Associations
 - Transportation Safety Management Systems (ACS10)
 - Performance Effects of Geometric Design (AKD10)
 - Subcommittee on Safety Analytical Methods (ACS20(1)) Xiao Qin/Ida van Schalkwyk
 - Updates from TRB committees and other groups all
 - SAE International committee on surrogate measures of safety Nicolas Saunier
 - International Co-operation on Theories and Concepts in Traffic Safety (ICTCT) -Nicolas Saunier
- 5. Surrogate measures at the 103rd TRB Annual Meeting all
- 6. Research updates and presentations
 - Update on research at the City of Bellevue Franz Loewenherz
 - Remarks on incorrect applications of traffic conflicts Andrew Tarko
 - Horizontal Curve Safety Performance Evaluation Based on the Naturalistic Driving Study Lane Position Data, Advancing Implementable Solutions, SHRP2 Naturalistic Driving Study Pooled Fund - David Noyce
 - Real-time safety evaluation and optimization applications Tarek Sayed
 - Updates on FHWA projects Carol Tan
- 7. Discussions all
 - Round table: exciting research or directions, challenges in research or applications
 - New research directions, research needs statements and dissemination activities (session/workshop ideas, webinars)
 - Activities : Wikipedia, resource curation (open science), surveys
- 8. Coming conferences, meetings, research opportunities and other matters all
 - 36th <u>ICTCT</u> workshop in The Hague, The Netherlands, on October 17-18th 2024 and XIII extra conference in Montreal, Canada in 2025 + webinar series
 - Open access <u>Traffic Safety Research</u> journal
- 9. Adjourn