



**COMMITTEE ON SAFETY PERFORMANCE AND ANALYSIS (ACS 20)  
AGENDA – 2023 TRB ANNUAL MEETING (WEDNESDAY)**

Additional material to be posted: <http://www.trbacs20.org>

**Wednesday, January 11, 2023  
1:30 pm – 5:30 pm EST  
Marquis Salon 10 (M2), Marriott Marquis**

1:30 pm      Call to Order and Introductions      Karen Dixon

1:45 pm – 3:45 pm

Update on Second Edition of AASHTO Highway Safety Manual and Related NCHRP Research:

- NCHRP 17-71A, Proposed AASHTO Highway Safety Manual (HSM) Second Edition, Stephen Read and Darren Torbic (60 minutes)
- Implementation of NCHRP Research, Waseem Dekelbab (NAS) (30 minutes)
- Practical Applications of the HSM, Bonnie Polin, Kelly Hardy, Stephen Read (30 minutes)

3:45 pm – 4:00 pm      **Break**

4:00 pm – 5:30 pm

Presentations on Safety Related NCHRP Research:

- NCHRP 07-29, Development of the 8<sup>th</sup> Edition of AASHTO's A Policy on the Geometric Design of Highways and Streets, Ingrid Potts (30 minutes)
- NCHRP 17-104, Enhancement of Roadside Design Safety Prediction Models for the Highway Safety Manual, Jeff Gooch (20 minutes)
- NCHRP 22-48, Development of Crash Prediction Models for Short-Term Durations, Mohamed Abdel-Aty (20 minutes)
- Development of Freeway Crash Modification Functions for Italian Freeways, Alfonso Montella (The University of Naples Federico II) (20 minutes)