

ACS20(2) User Liaison Subcommittee

Co-chairs: Geni Bahar (Navigats) and
Mike Dimaiuta (Genex Systems)

User Liaison Subcommittee - Scope

... coordinates the activities of the Committee related to the implementation (in terms of understanding and application) of the HSM and other future quantitative analysis methods and procedures ..., gathering and disseminating of user feedback, and encouraging policy change to support the institutionalization of safety procedures.

The Subcommittee will coordinate our efforts with other subcommittees, with the ACS20 Communication Coordinator, with other TRB Committees, with HSM users, and with the *international safety research community*.

- **Vision**

... aim to achieve the institutionalization of the state of the art of quantitative highway safety information into professional practice; to be demonstrated by the widespread understanding and effective application of the fundamentals of highway safety.

- **Mission**

- Institutionalization of HSM practice, procedures, and future advances in quantitative highway safety performance by users, including:
 - AASHTO
 - FHWA
 - TRB Committees
 - ITE
 - Local agencies
 - Consultants
 - Universities, Educators and Trainers
 - International users
 - Researchers

User Liaison Subcommittee Structure

- **Permanent Working Groups**
 - International Safety Performance Research
 - Policy and Legal Aspects
- **Temporary Working (Task) Groups**
 - TRB workshops, including 2021 *“Safety Performance Decision-Making: Advancing Research through Implementation”*
 - AASHTO HSM website
 - HSM Part C tools
 - HSM FAQs
 - Research Needs Statements

User Liaison Subcommittee Initiatives

- TRB Workshops/Sessions
- HSM Website / HSM Part C Tools
- HSM FAQs
- NCHRP LRD83 Final Report
- Explore opportunities for collaboration, e.g., with:
 - ***Performance Effects of Geometric Design Committee*** (AKD10)
 - ***Joint Subcommittee of Rural Road Safety Policy, Programming, and Implementation*** (ACS10 parent/ACS20/AKD30)
 - ***Joint Simulation Subcommittee*** (of Traffic Simulation (ACP80) & Traffic Flow Theory and Characteristics (ACP50) Committees)
 - National LTAP

- **Workshop 1027: *Safety Performance Decision-Making: Advancing Research Through Implementation***
 - Sponsored by ACS20 (lead) and Performance Effects of Geometric Design (AKD10)
 - Friday January 22, 10 am to 1 pm ET
- **Session 1311: *Case Studies in Performance-Based Analysis of Geometric Design***
 - Sponsored by AKD10 (lead) and ACS20
 - Wednesday January 27, 2:30 to 4:00 pm ET

- Practical Applications of HSM
- Best Practices for Transferability of SPF/CMFs
- Policy and Legal Aspects

User Liaison Subcommittee - Post-TRB Meeting

- Brief updates on progress of on-going initiatives since TRB
- Then, get to work! 😊
 - Move forward with initiatives and identified research needs
 - Identify new initiatives

February 16, 2021 at 1-3pm EST

All are invited to participate!

For meeting info/Zoom link, email:

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Post-February 16: Working meetings will be scheduled approximately every two months