January 10, 2019





Dear members and friends of the TRB Committee on Traffic Flow Theory and Characteristics (AHB45):

We hope you will join us at the upcoming TRB Annual Meeting in Washington, DC January 13-17, 2019 (for details, please use the TRB interactive program and enter "AHB45" to find our events):

- 1. <u>Committee Meeting</u>: All members and friends are welcome at our committee business meeting, Monday, January 14, 2019 1:30 PM-5:30 PM, Marriott Marquis, Marquis Ballroom Salon 6.
 - Draft Agenda: Please review the agenda and let me know if you have anything to add or modify.
- 2. <u>SimSub Meeting</u> AHB45(1): Please support the efforts of the Joint Subcommittee on Simulation by participating in our meeting on Monday 7:30 PM-9:30 PM Marriott Marquis, Marquis Ballroom Salon 6.
- 3. Crowd Flow Dynamics, Modeling and Management Subcommittee Meeting AHB45(2): The crowd/ped subcommittee will be meeting on Monday 6:00 PM-7:30 PM, Marriott Marquis, Marquis Ballroom Salon 6.
- 4. <u>Traffic Flow Modeling for Connected and Automated Vehicles</u> AHB45(3): The CAV subcommittee will be meeting on Tuesday 6:00 PM-7:30 PM, Marriott Marquis, Marquis Ballroom Salon 10.
- 5. <u>Task Force on System Simulation</u> AHB80T: Cancelled.
- 6. **Workshops**: This year we are sponsoring or co-sponsoring two workshops:
 - Workshop 1035 Real and Virtual Data Collection Platforms for Connected and Automated Vehicles Modeling, Calibration, and Validation: Sunday 9:00 AM-12:00 PM, Convention Center, 103B. Join us for the annual CAV subcommittee workshop and support our young subcommittee.
 - 2. Workshop 1079 Modeling Uncertainties in Cooperative Automated Vehicles: Sunday 1:30 PM-4:30 PM, Convention Center, Salon C. Join us for the annual workshop sponsored by SimSub and get there early since there will be a big crowd.
- 7. **Lectern Sessions**: We have five lectern sessions this year:
 - 1. **1192** Advances in Network Macroscopic Fundamental Diagram Research: Monday 10:15-12:00 PM, Convention Center, 102B
 - 2. 1408 <u>Driver Behavior in Car Following and Lane Changing</u>: Tuesday 8:00-9:45 AM, Convention Center, 101
 - 3. 1469 Connected Automated Vehicles: Modeling and Control: Tuesday 10:15-12:00 PM, Convention Center, 101
 - 4. 1528 Novel Methods in Micro Simulation: Tuesday 1:30-3:15 PM, Convention Center, 101
 - 5. **1599** Platoon-Level to Network-Level Traffic Flow Analysis, Modeling, and Control: Tuesday 3:45-5:30 PM, Convention Center, 101
- 8. **Poster Sessions**: We are sponsoring five poster sessions—please attend and meet the authors:
 - 1. 1656 Traffic Flow Theory and Characteristics, Part 1: Tuesday 6:00-7:30 PM, Convention Center, Hall A
 - 2. 1657 Traffic Flow Theory and Characteristics, Part 2: Tuesday 6:00-7:30 PM, Convention Center, Hall A
 - 3. 1658 Traffic Flow Theory and Characteristics, Part 3: Tuesday 6:00-7:30 PM, Convention Center, Hall A
 - 4. 1704 Traffic Flow Theory and Characteristics, Part 4: Wednesday 8:00-9:45 AM, Convention Center, Hall A
 - 5. 1753 Traffic Flow Theory and Characteristics, Part 5: Wednesday 10:15-12:00 PM, Convention Center, Hall A

Visit our website http://tft.eng.usf.edu/ and "Like" us on Facebook: https://www.facebook.com/AHB45/likes

Special thanks to all paper reviews, call-for-papers organizers, paper review coordinators, subcommittee chairs, members and friends for the incredible job in putting this meeting together. Please feel free to contact me if you have any suggestions or questions. I look forward to seeing you in Washington, best wishes,

Soyoung (Sue) Ahn, University of Wisconsin-Madison Chair, TRB Committee on Traffic Flow Theory and Characteristics