



January 4, 2018



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 7-11, 2018 (for details, please use the [TRB interactive program](#) and enter "AHB45" to find our events):

1. **Committee Meeting:** All members and friends are welcome at our committee business meeting, Monday, January 8, 2018 1:30 PM-5:30 PM, Marriott Marquis, Marquis Ballroom Salon 9.
Draft Agenda: *Please review the agenda and let me know if you have anything to add or modify.*
2. **SimSub Meeting** 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 10.
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. **Traffic Flow Modeling for Connected and Automated Vehicles** AHB45(3): The CAV subcommittee will be meeting on Tuesday 6:00 PM-7:30 PM, Marriott Marquis, Marquis Ballroom Salon 9.
5. **Task Force on System Simulation** AHB80T: Tuesday 8:00 AM- 12:00 PM, Marriott Marquis, Shaw (By invitation).
6. **Workshops:** This year we are sponsoring or co-sponsoring three workshops and one doctoral student workshop:
 1. **Workshop 130 Data-Driven Simulation to Support Decision Making in the 21st Century: Barriers and Potential Benefits:** Sunday 9:00 AM-12:00 PM, Convention Center, 101. Join us for the annual workshop sponsored by SimSub and get there early since there will be a big crowd.
 2. **Workshop 176 Data Collection, Experiments, and Instrumentation in Connected Multimodal Transportation Systems:** Sunday 1:30 PM-4:30 PM, Convention Center, 101. Join us for the annual CAV subcommittee workshop and support our young subcommittee.
 3. **Workshop 880 ITS for Crowd Management: Recent Advances in Data and Models:** Thursday 8:00 AM-12:00PM, Convention Center, 101. Join us for the new workshop hosted by Crowd subcommittee.
 4. **Doctoral Student Workshop 195 Transportation Modeling:** Sunday 1:30 PM-5:00 PM, Convention Center, 146B.
7. **Lectern Sessions:** We have five lectern sessions this year:
 1. **221 Macroscopic Modeling for Traffic Estimation and Control:** Monday 8:00-9:45 AM, Convention Center, 101
 2. **283 Microscopic Vehicle-Level Modeling:** Monday 10:15-12:00 PM, Convention Center, 101
 3. **687 Advancing Theory and Application of Large-Scale Urban Traffic Network Models:** Tuesday 3:45-5:30 PM, Convention Center, 102A
 4. **847 Crowd and Pedestrian Dynamics: Empirical Analyses, Modeling, Simulation, and Management:** Wednesday 2:30-4:00 PM, Convention Center, 101
 5. **869 Connected Multimodal Transportation System Modeling and Simulation:** Wednesday 4:30 - 6:00 PM, Convention Center, 101
8. **Poster Sessions:** We are sponsoring three poster sessions—please attend and meet the authors:
 1. **522 Traffic Flow Theory and Characteristics, Part 1:** Tuesday 8:00-9:45 AM, Convention Center, Hall E
 2. **573 Traffic Flow Theory and Characteristics, Part 2:** Tuesday 10:15-12:00 PM, Convention Center, Hall E
 3. **775 Traffic Flow Theory and Characteristics, Part 3:** Wednesday 8:00-9:45 AM, Convention Center, Hall E
 4. **832 Traffic Flow Theory and Characteristics, Part 4:** Wednesday 10:15-12:00 PM, Convention Center, Hall E

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,

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Chair, TRB Committee on Traffic Flow Theory and Characteristics