



January 3, 2017



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 8-12, 2017 (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 9, 2017 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. **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 5.
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, Marquis Ballroom Salon 9.
6. **Workshops:** This year we are sponsoring or co-sponsoring two workshops and one doctoral student workshop:
 1. **Workshop 134 Emerging Needs for Improving Simulation Models in the Immediate, Intermediate, and Long-Term Horizons:** Sunday 9:00 AM-12:00 PM, Convention Center, 103A. Join us for the annual SimSub workshop and get there early since there will be a big crowd.
 2. **Workshop 898 Active Transportation Operation and Demand Management in Connected and Automated Traffic Systems: Data Collection and Analytics, Modeling, and Control:** Thursday 8:00 AM-12:00 PM, Convention Center, 101. Join us for the annual CAV subcommittee workshop and support our new subcommittee.
 3. **Doctoral Student Workshop 195 Transportation Modeling:** Sunday 1:30 PM-5:00 PM, Convention Center, 146A.
7. **Lectern Sessions:** We have six lectern sessions this year:
 1. **237 Traffic Flow Modeling of Connected and Automated Transportation Systems:** Monday 8:00 AM-9:45 AM, Convention Center, 101
 2. **321 Car-following Models and Longitudinal Vehicle Control:** Monday 10:15 AM-12:00 PM, Convention Center, 101
 3. **582 Network Level Modeling and Control:** Tuesday 10:15 AM-12:00 PM, Convention Center, 101
 4. **649 Traffic State Estimation:** Tuesday 1:30 PM-3:15 PM, Convention Center, 101
 5. **767 Traffic Modeling and Traffic Control:** Tuesday 6:00 PM-7:30 PM, Convention Center, 101
 6. **875 Modeling and Control of Multimodal and Pedestrian Systems:** Wednesday 2:30 PM-4:00 PM, Convention Center, 101
8. **Poster Sessions:** We are sponsoring three poster sessions—please attend and meet the authors:
 1. **532 Traffic Flow Theory and Characteristics, Part 1:** Tuesday 8:00 AM-9:45 AM, Convention Center, Hall E
 2. **731 Traffic Flow Theory and Characteristics, Part 2:** Tuesday 3:45 PM-5:30 PM, Convention Center, Hall E
 3. **798 Traffic Flow Theory and Characteristics, Part 3:** Wednesday 8:00 AM-9:45 AM, Convention Center, Hall E
 4. **848 Traffic Flow Theory and Characteristics, Part 4:** Wednesday 10:15 AM-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