



December 19, 2014



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

This has been a very exciting year for our community, celebrating the 50th Anniversary of our founding at the TRB Annual Meeting in January 2014 and a successful [50th Anniversary Symposium](#) held in Portland, Oregon on August 11-13, 2014 with more than 70 participants. We are also honored to be selected as a **TRB Blue Ribbon Committee** for 2015. We hope you will join us at the upcoming TRB Annual Meeting in Washington, DC January 11-15, 2015 (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, Tuesday, January 13, 2015 1:30-5:30 PM Marriott Marquis, Marquis Ballroom Salon 8  
**Draft Agenda**: *Please review the agenda and let me know if you have anything to add or modify.*  
**Triennial Strategic Plan**: *Please review the draft TSP and bring your comments to the meeting.*
2. **SimSub Meeting**: please support the efforts of the Joint Subcommittee on Simulation by participating in our meeting on Monday, January 12, 2015 7:30-9:30 PM Marriott Marquis, Marquis Ballroom Salon 7
3. **Crowd Flow Dynamics, Modeling and Management Subcommittee Meeting** AHB45(2): The crowd/ped subcommittee will be meeting on Tuesday January 13, 2015 8:00-9:45 AM Marriott Marquis, Marquis Ballroom Salon 16.
4. **Sunday Workshops**: this year we are sponsoring or co-sponsoring three Sunday Workshops and one doctoral student workshop:
  1. **Workshop 134 Crowd and Pedestrian Modeling, Simulation, and Data**: Sunday January 11, 2015 9:00 AM-12:00 PM Convention Center 102A. Help support our new subcommittee and research agenda with this engaging session.
  2. **Workshop 177 Using Simulation for Decision Support Systems: Past, Present, and Future**: Sunday January 11, 2015 1:30-4:30 PM Convention Center 102A. Join us for the annual SimSub workshop and get there early since there will be a big crowd.
  3. **Workshop 116 Parallel Computing in Traffic Simulation and Assignment: Moving from Innovations to Practice**: Sunday January 11, 2015 Convention Center 156.
  4. **Doctoral Student Workshop 192 Transportation Modeling** Sun Jan 11, 2015 1:30-5:00PM Convention Center 145A.
5. **Lectern Sessions**: We have six lectern sessions this year:
  1. **277 Traffic Flow Aspects of Automated Vehicles Including Mixed Traffic Considerations**: Monday, January 12, 2015 10:15 AM – 12:00 Noon Convention Center Salon B
  2. **350 Car Following and Microscopic Simulation**: Monday January 12, 2015 1:30-3:15 PM Convention Center 101
  3. **749 Traffic Flow Modeling and Analysis of Merging**: Tuesday January 13 2015 7:30-9:30 PM Convention Center Salon A
  4. **774 Crowd Dynamics: Empirical Analyses, Modeling, Simulation, and Management**: Wednesday January 14, 2015 8:00-9:45 AM Convention Center Salon A
  5. **812 Modeling and Traffic Management on Large-Scale Networks**: Wednesday January 14, 2015 10:15 AM-12:00 Noon Convention Center Salon A
  6. **834 Traffic Simulation and Network Considerations**: Wednesday January 14, 2015 2:30-4:00 PM Convention Center Salon A
6. **Poster Sessions**: We are sponsoring two poster sessions—please attend and meet the authors:
  1. **445 Traffic Flow Theory: Part 1** Monday January 12, 2015 4:15-6:00 PM Convention Center Hall E
  2. **539 Traffic Flow Theory: Part 2** Tuesday January 13, 2015 8:30-10:15 AM Convention Center Hall E
7. **Tribute to Matthew Karlaftis**: Sunday January 11, 2015 5:00-6:30 PM Convention Center 144C. Join your TRB colleagues and friends in remembering Matt's contributions.

Visit our website [tft.ceng.calpoly.edu](http://tft.ceng.calpoly.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,

**Robert Bertini**, California Polytechnic State University, San Luis Obispo  
Chair, TRB Committee on Traffic Flow Theory and Characteristics