



## Transportation Research Board Annual Meeting

## **DRAFT AGENDA**

## Committee on Traffic Flow Theory and Characteristics (AHB45)

Monday, January 9, 2017 1:30 PM-5:30 PM, Marriott Marquis, Marquis Ballroom Salon 6, Washington, D.C.

Welcome and Call to Order S. Ahn Introductions – Members & Friends All Attendees Review and Approval of Minutes S. Ahn Committee Meeting of January 13, 2016 Committee Meeting of July 2, 2016 Committee Membership Update S. Ahn S. Ahn Chair Report R. Cunard/R. Bertini TRB Report FHWA Programs & Activities J. Sturrock **Transportation Systems Simulation Manual** 

ATDM/DMA Testbed

Traffic Analysis Tools Volume III Revision

Trajectory Validation Engine Project

Predictive Engine Project

TFTC Subcommittee Reports

Joint Subcommittee on Traffic Simulation Models (AHB45(1) SimSub)

M. Hadi

Sunday Workshop

Newsletters

Task Groups

Collaboration between SimSub and the ITE SimCap

Webinars

Paper Review

Crowd Flow Dynamics, Modeling and Management (AHB45(2)) M. Sarvi/S. Hoogendoorn Connected Automated Vehicles (AHB45(3)) S. Hamdar

Report on AVS16 San Francisco

X. Li

Research Problem Statements

M. Hadi

S. Ahn

Greenshields Prize & Awards

L. Leclercq/S. Ahn

S. Ahn/Attendees Mid-Year Meetings M. Sarvi 2016 Australia 2017 Chicago H. Mahmassani 2018 TBA – Woods Hole? Outreach and Diversity S. Hamdar/A. Talebpour Committee Communications TBD Webinars X. Li Committee Website R. Bertini MFD Dataset J. Laval N. Geroliminis/V. Gayah **Publication Impact Factors** Special Report on Traffic Flow Theory H. Mahmassani All Attendees Liaison with other Committees Highway Capacity Quality of Service Committee (AHB40) J. Sturrock/M. Hadi Task Force on System Simulations (AHB80T) R. Bertini/J. Sturrock/R. Cunnard Young Members Council E. Gonzales International Liaison International members and attendees **ERC** funding L. Leclercq Announcements and Future Meetings All Attendees AVS17 San Francisco, July 11-13, 2017 S. Hamdar Propose workshop? Break-out session? ISTTT22 Chicago, July 24-26, 2017 H. Mahmassani 2017 Traffic and Granular Flow Conference, July 19-22, 2017 S. Hamdar All Attendees **New Business** 2018 Annual Meeting Calls for Papers All Attendees H. Mahmassani/All Attendees Classic Papers Retreat Idea

All Attendees

Adjourn