



Virginia and Washington DC Joint SimCap Meeting

Tuesday, January 09, 2018, 06:00 PM - 08:30 PM
MARRIOTT MARQUIS || CHINATOWN (M3)
901 Massachusetts Avenue NW, Washington DC – 20001

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Sorry no remote access

Short Presentations and Discussions around –

1. National SimCap and FHWA Update
Dave Petrucci, FHWA – Resource Center SDTST
2. Mobility Thru Innovative Intersections
Sanhita Lahiri, VDOT
3. Multi-Modal Intersection Optimization to Reduce Pedestrian Delay
Patrick Marnell, Kittelson & Associates, Inc.
4. Microsimulation of Road and Express Lane Pricing Projects
Daniel Morgan, Caliper Corporation
5. Insights on Calibration and Application of Mesoscopic Modeling
Gustavo Ceballos, Jacobs/CH2M
6. CAV Session
 - a. Safety Assessment of Connected and Automated Vehicles
Byungkyu (Brian) Park, University of Virginia
 - b. Cooperative Adaptive Cruise Control: Going Beyond Long. Speed Control
Paolo Rinelli, Aimsun
 - c. Roundtable Discussions

SimCap is a volunteer group established to develop and share guidance and best practices regarding the application of simulation and capacity analysis methodologies and tools. It is intended as a resource for transportation professionals, both government agency and private consultants, to advance the state of the practice.

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