Tuesday, January 09, 2018, 06:00 PM - 08:30 PM

**MARRIOTT MARQUIS || CHINATOWN (M3)**
901 Massachusetts Avenue NW, Washington DC – 20001

Contact Info: Sanhita Lahiri – 804.786.1287 || sanhita.lahiri@vdot.virginia.gov
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.

**SPONSORED BY:**

[jacobs logo]  [ch2m logo]  [kimley horn logo]  [caliper logo]