



EDUCATIONAL MEETING #1

Tuesday, July 17th, 2018 | 11:30 am – 1:00 pm
 Phone: (225) 614-9292 | Conference ID: 509468907
 Webinar Link: <https://lsu.webex.com/join/cmelson1>
 Room 175 | Transportation Training & Education Center
 4099 Gourrier Ave | Baton Rouge, LA 70808

1. Objectives

- Learn how other *SimCap User Groups* operate and how *SimCap Louisiana* can adopt their successful processes and initiatives.
- Learn how the Capitol Region Planning Commission (CRPC) utilizes transportation modeling and simulation in planning and decision-making.
- Establish a Coordinating Committee, ratify the Charter, and get *SimCap Louisiana* up and running!

2. Agenda

Time	Item/Description
11:30 – 11:35 AM	Welcome and Introduction / Stephen Mensah & Christopher Melson
11:35 – 12:00 PM	Overview of North Carolina SimCap Bradley Reynolds / Associate Engineer / Kittelson & Associates, Inc. The presentation will give an overview of the North Carolina SimCap: (1) a brief history and context, (2) current organization, size, and operation, (3) the main activities held, and (4) “lessons learned” on a variety of initiatives.
12:00 – 12:30 PM	Application of Transportation Modeling & Simulation in Planning and Decision-Making Process Pong Wu / Transportation Planner / Capital Region Planning Commission One transportation and planning task in the regional planning process is to maintain mobility and roadway users’ safety on the region’s network through proposed street improvement projects. Use of simulation tools analyzing traffic activities and visualizing dynamic network performance for potential or proposed transportation projects have increased significantly in transportation planning, and, has helped decision-makers to make transportation decisions more reasonable. The simulation model creates a similar roadway network and transportation environment in the interested study area as to the real-world traffic condition observed on-street, and provides a comprehensive view of the whole network; excellent for comparing and evaluating the network’s traffic operation performance, such as traffic flows, intersection offsets, vehicle queues, etc. under different conditions proposed through planning process.
12:30 – 1:00 PM	Business Discussion / ALL <ul style="list-style-type: none"> • Feedback on meeting format and organization • Comments to, discussion, and ratification of charter • Recommendation and election of Coordinating Committee • Comments and discussion on survey results • Scheduling next educational meeting