

Joint SimSub and SimCap Summer Meeting



June 25, 2021 | 9:00 – 10:30a CST
Online | [Registration link^a](#)

Background

The Simulation Subcommittee (SimSub) is a joint subcommittee of [ACP20](#), [ACP25](#), [ACP40](#), [ACP50](#), [ACP55](#), [ACP80](#), [AEP40](#), and [AMS10](#). SimSub aims to: *converge and support dialogue between key industry, user-related, and research groups in the traffic simulation field as to foster joint efforts, improve products, and address user needs.*

[ITE Simulation and Capacity Analysis Committee](#) (SimCap) is a volunteer network of professionals who have organized together to share experiences and promote best practices in the application of traffic simulation and capacity analysis tools, methods, and related practice areas.

Meeting Objectives

- Learn of ITE SimCap: its mission and goals, local Chapters, and past and upcoming activities.
- Learn of recent SimSub activities—including updates from the User Needs, Resources, and Liaison/Outreach task groups.
- Hear the latest updates from varied simulation software vendors, including: Aimsun, Caliper Corporation, and PTV Group.

Agenda

Time	Item/Description
9:00 – 9:05a	Welcome and Introductions Christopher Melson (LTRC)
9:05 – 9:25a	SimCap Updates Eric Tripi (GHD) Provides an overview of the ITE SimCap Committee , its initiatives, summary of recent activities, presentation from a local SimCap chapter, and other related announcements.
9:25 – 9:45a	SimSub Updates Christopher Melson (LTRC); John Shaw (InTrans) Presents SimSub’s main goals, volunteer task groups, updates to the liaison structure, and other announcements. Each task group (User Needs, Resources, and Liaison/Outreach) to provide updates on their activities.
9:45 – 10:15a	Vendor Updates Various Due to our extensive liaison structure, it is not feasible for all to provide updates at a single meeting (i.e., the Annual Meeting). Therefore, we propose to focus on a specific, rotating user group each quarter (i.e., vendors, TRB committees, and practitioners). This meeting will provide updates from various software vendors ^b , including:

Time	Item/Description
	<ul style="list-style-type: none"> • Aimsun—Jordi Casas; • Caliper Corporation—Daniel Morgan; and • PTV Group—Jochen Lohmiller.
10:15 – 10:25a	Update on TSSM Review Process <i>Sanhita Lahiri (VA DOT); Mohammed Hadi (Florida International University)</i>
10:25 – 10:30a	Wrap Up Christopher Melson (LTRC)

^a Please register in advance. The meeting is free and open to all.

^b SimSub and ITE SimCap do NOT endorse or promote specific modeling software or vendors. Additional vendors will provide updates at the next Joint SimSub and SimCap Meeting on August 4 at 3:00 – 4:30p CST.