

SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS 900 Wilshire Blvd., Ste. 1700 Los Angeles, CA 90017 T: (213) 236-1800 www.scag.ca.gov

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MEETING OF THE

MODELING TASK FORCE

Wednesday, July 28, 2021 10:00 a.m. – 12:00 noon

SCAG OFFICES
900 Wilshire Blvd., Ste. 1700
Policy Committee A Room
Los Angeles, CA 90017
(213) 236-1800

VIDEOCONFERENCE AND TELECONFERENCE ALSO AVAILABLE

Please see Page 2 for information on How to Participate. For other information or questions, please contact Cheryl Leising at (213) 236-1926 or via email at leising@scag.ca.gov

If members of the public wish to review the attachments or have any questions on any of the agenda items, please contact Kihong Kim at (213) 236-1914 or via email at kimk@scag.ca.gov. Agendas & Minutes for the Modeling Task Force are also available at: https://scag.ca.gov/modeling-task-force

SCAG, in accordance with the Americans with Disabilities Act (ADA), will accommodate persons who require a modification of accommodation in order to participate in this meeting. SCAG is also committed to helping people with limited proficiency in the English language access the agency's essential public information and services. You can request such assistance by calling (213) 630-1402. We request at least 72 hours (three days) notice to provide reasonable accommodations and will make every effort to arrange for assistance as soon as possible.

How to Participate

For the July 28th Modeling Task Force Meeting, the meeting is held via Zoom Conferencing with log in information as follows:

Zoom Meeting

Join from PC, Mac, Linux, iOS or Android:

https://zoom.us/j/679716911

To Join by Zoom

- 1. Click the following link: https://scag.zoom.us/j/679716911
- **2.** If Zoom is not already installed on your computer, click "download & run Zoom" on the launch page and press "run" when prompted by your browser. If Zoom has previously been installed on your computer, please allow a few moments for the application to launch automatically.
- 3. Select "Join Audio via Computer."
- **4.** The virtual conference room will open. If you receive a message reading, "Please wait for the host to start this meeting," simply remain in the room until the meeting begins.

Teleconference

Dial: 1-669-900-6833

Meeting ID: 679 716 911

To Join By Phone

- **1.** Call **(669) 900-6833** to access the conference room. Given high call volumes recently experienced by Zoom, please continue calling until you connect successfully.
- 2. Enter the Meeting ID: 679 716 991, followed by #.
- **3.** Indicate that you are a participant by pressing # to continue.
- 4. You will hear audio of the meeting in progress. Remain on the line if the meeting has not yet started.

AGENDA

"Any item listed on the agenda (action or information) may be acted upon at the discretion of the Committee".

1.0 CALL TO ORDER AND INTRODUCTIONS

Ginger Koblasz @ SBCTA Chairperson

2.0 PUBLIC COMMENT PERIOD

Members of the public desiring to speak on an agenda item or items not on the agenda, but within the purview of this Task Force, must fill out and present a speaker's card to the Assistant prior to speaking. A speaker's card must be turned in before the meeting is called to order. Comments will be limited to three minutes. The Chair may limit the total time for comments to twenty (20) minutes.

3.0 INFORMATION ITEMS

3.1 <u>Updates on Regional and Subregional Modeling Programs</u> Discussion by MTF members – an opportunity for agencies to share the status of their current modeling projects and

to share the status of their current modeling projects and upcoming modeling priorities.

3.2 <u>The integration of regional and local models on design of a light rail corridor project in the City of Los Angeles</u>

Iteris developed an integrated process to evaluate the future operation of Los Angeles Metro's East San Fernando Valley Light Rail project. The procedure combines regional travel demand forecasting, off-model trip diversion analysis as well as microsimulation. The multimodal microsimulation provides input into preliminary geometric and traffic signal design as part of the advanced conceptual engineering for the future street-running light rail line planned for the median of a major arterial in San Fernando Valley.

Group Discussion

15 minutes

Viggen Davidian, Ted Huynh, Chris Devlin

@ iteris, Inc. 40 minutes

3.3 Macro-Level Models for Quantitative Safety Planning

Ian Hamilton @ VHB 40 minutes

This safety modeling project is the result of an FHWA technical assistance effort and derives inspiration from the pending NCHRP 17-81 research. As a project stakeholder in NCHRP 17-81, SCAG was interested in testing the research methods and develop macro-level safety planning models for the MPO; these models predict crashes over a geographic area rather than a traditional segment or intersection site. This project will develop 2 suites of models, including Target Setting models that will support MPO-level Safety PM estimates, as well as TAZ-level models to support more traditional transportation demand modeling for planning purposes.

4.0 CHAIR'S REPORT

5.0 STAFF REPORT(S)

6.0 FUTURE AGENDA ITEMS

- SCAG Integrated Passenger and Freight Forecast
- Regional Dedicated Transit Lanes Study

7.0 ADJOURNMENT

The next meeting of the Modeling Task Force is scheduled for September 22, 2021 at 10:00 a.m. via Zoom meeting.