

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, March 23, 2022 10:00 a.m. – 12:00 noon (PT)

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 Ellen Jisu Lee at (213) 236-1867 or via email at leej@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 March 23rd 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://scaq.zoom.us/i/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

Robert Farley
@ LA Metro
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 Updates on Regional and Subregional Modeling Programs

Group Discussion 15 minutes

Discussion by MTF members – an opportunity for agencies to share the status of their current modeling projects and upcoming modeling priorities.

Mana Sangkapichai

@ SCAG 5 minutes

Update on SCAG status on EMFAC

3.2 <u>Location Intelligence: Big Data and Tech in Transportation</u> Planning

Robert Kohler
@ AirSage

40 minutes

This presentation will review various nuances of using location intelligence and big data for transportation planning projects. Use of location data in transportation planning has increased greatly in the past 10-years; however, many users of this data still do not know much about its origin, limitations, or best use cases. Location data obtained from mobile devices (i.e. wireless carrier and Location Based Services, LBS, data from devices) and Connected Vehicles (CVs) is widely available to all transportation planners, but

users routinely do not understand the make-up of the output they are working with.

3.3 SCAG Travel Demand Model Improvement & Validation

SCAG Regional Travel Demand Model (SCAG ABM) was developed and used for the analysis to SCAG'S 2020 RTP/SCS. Sidharthan @ WSP This presentation is to introduce objective and status of the SCAG Travel Demand Model Improvement & Validation 30 minutes project for the preparation to next 2024 RTP/SCS. The project

- includes the following tasks: Model Improvement
 - Model validation & Peer Review
 - Modeling support for 2024 RTP/SCS

4.0 CHAIR'S REPORT

5.0 **STAFF REPORT(S)**

6.0 FUTURE AGENDA ITEMS

- SCAG Regional Dedicated Transit Lanes Study
- SCAG Truck Model Update

7.0 ADJOURNMENT

The next meeting of the Modeling Task Force is scheduled for May 25^h, 2022 at 10:00 a.m. (PT) via Zoom meeting.

Bayarmaa Aleksandr @ SCAG Raghuprasad