

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

#### REGIONAL COUNCIL OFFICERS

President **Art Brown, Buena Park** 

First Vice President Curt Hagman, County of San Bernardino

Second Vice President Cindy Allen, Long Beach

Immediate Past President Jan C. Harnik, Riverside County Transportation Commission

#### **COMMITTEE CHAIRS**

Executive/Administration Art Brown, Buena Park

Community, Economic & Human Development Frank Yokoyama, Cerritos

Energy & Environment **Deborah Robertson, Rialto** 

Transportation
Tim Sandoval, Pomona

#### **MEETING OF THE**

### MODELING TASK FORCE

Wednesday, January 24, 2024 10:00 a.m. – 12:00 p.m.

\*\*\*ZOOM AND TELECONFERENCE ONLY\*\*\*

**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 January 24<sup>th</sup> 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: <a href="https://scag.zoom.us/j/679716911">https://scag.zoom.us/j/679716911</a>
- **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 the 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

#### 1.1 Modeling Task Force Chairperson

The Chair of the Modeling Task Force rotates annually between the modeling leads of the County Transportation Commissions and Caltrans. SCAG staff asks the Committee to affirm the appointment of **Ginger Koblasz** at SBCTA, as the new Modeling Task Force Chair for Year 2024. The Modeling Task Force extends its appreciation to **Archie Tan** at OCTA for his service as Chair over the past year.

#### 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, send an email to the Assistant prior to speaking (Cheryl Leising; leising@scag.ca.gov). Comments will be limited to three minutes. The Chair may limit the total time for comments to ten (10) minutes.

#### 3.0 **INFORMATION ITEMS**

#### 3.1 Update 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.

# 3.2 More Homes, Less Traffic: GreenTRIP Connect Fast, Free, VMT, Parking Analysis for All

For over 6 years, Connect has supported community members, transportation and planning officials, affordable housing developers and decision makers with making well informed decisions around shaping and supporting well designed and well placed low-traffic and affordable housing. This presentation will include case studies on how Connect has supported local housing projects by-pass costly

Ann Cheng
@Ann Cheng
Consulting, LLC
40 minutes

VMT and parking analysis. Connect was first presented at a SCAG Toolbox Tuesday by Ann Cheng in 2017. Since 2017, Connect has been recommended by the Governor's Office of Planning and Research for General Plan Updates as part of the Tools and Resources section of the Guidelines. The academic peer review of the methodology was conducted by the Strategic Growth Council and published here. Connect was also reviewed by the California Air Resources Board and the Southern California Association of Governments in their assessment of potential VMT sketch model tools to recommend to cities to ease the implementation of SB743 locally.

#### 3.3 SCAG Heavy Duty Truck (HDT) Model Update

The Last major update for SCAG Heavy Duty Truck (HDT) Model was for 2012 RTP/SCS. Given the change in supply chain operation, new trends in warehousing and e-commerce the model needed a comprehensive update for 2024 RTP/SCS. To improve the model calibration and validation, SCAG collected significant amount of data from various vendors and data sources. This presentation will provide an overview of HDT model, data analysis and effort for improving the internal truck module, summarize calibration and validation results. We will also share findings, lesson learned and next steps.

Fatemeh Ranaiefar, Ethan Yue Sun @Fehr and Peers, Kaveh Shabani @Cambridge Systematics 40 minutes

#### 4.0 CHAIR'S REPORT

#### 5.0 STAFF REPORT(S)

#### 6.0 FUTURE AGENDA ITEMS

- California Vehicle Survey Analysis
- Household survey methodology (the joint project with other MPOs)
- TNC Survey Analysis
- SCAG Study on the Zero Emission Truck Infrastructure (ZETI)

#### 7.0 ADJOURNMENT

The next meeting of the Modeling Task Force is scheduled for Wednesday, March 27, 2024 at 10:00 am (PT) via Zoom meeting.