

SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS 818 West 7th Street, 12th Floor Los Angeles, CA 90017 T: (213) 236-1800 F: (213) 236-1825 www.scag.ca.gov

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MEETING OF THE

Modeling Task Force

Wednesday, May 24, 2017 10:00 a.m. -12:00 p.m.

SCAG Main Office 818 West 7th Street, 12th Floor Policy Committee Room A Los Angeles, CA 90017 (213) 236-1800

Videoconference Available San Bernardino SCAG Office 1170 W. 3rd Street, Suite 140 San Bernardino, CA 92418

Riverside SCAG Office 3403 10th Street, Suite 805 Riverside, CA 92501

Teleconference Is Available

For call-in information, please contact Cheryl Leising at (213) 236-1926 or via email at <u>leising@scag.ca.gov</u>.

If members of the public wish to review the attachments or have any questions on any of the agenda items, please contact Mana Sangkapichai at (213) 236-1894 or via email <u>sangkapichai@scag.ca.gov</u>.

Agendas & minutes for the Modeling Task Force are also available at: http://www.scag.ca.gov/DataAndTools/Pages/ModelingTaskForce.aspx.

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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

Christopher Gray 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 **Quantifying Automated Travel**

The future is uncertain and there are many opinions relating to the potential impact of automated travel but little has been done to quantify these potential futures. This presentation will highlight the results from travel models around the country when parameters were changed to reflect automated travel and will discuss how models can evolve to reflect current and future travel and the increase in acquiring goods or services without the need to travel. Mike Wallace, Fehr and Peers 30 minutes

3.2 Modeling Travel Impacts of Autonomous Vehicles

To evaluate the potential impact of autonomous vehicles for a major corridor study in the Twin Cities. The regional Activity-Based model was used as a tool to quantify traveler response. This presentation describes how the model was modified to represent the effects of two future AV scenarios. Steven Ruegg, WSP 30 minutes

3.3 <u>Ventura County Travel Model Update</u>

Iteris is currently under contract with Ventura County Transportation Commission to develop a focused travel demand model for Ventura County that is consistent with the SCAG regional travel demand model. In coordination with SCAG, a subregional model has been developed from the 2016 RTP travel demand model, and specialized updates to the subregional model are currently being completed and validated.

4.0 CHAIR'S REPORT

5.0 STAFF REPORT(S)

6.0 <u>FUTURE AGENDA ITEMS</u>

7.0 ADJOURNMENT

The next meeting of the Modeling Task Force is scheduled for 10:00 a.m. on July 26, 2017 at SCAG's office in downtown Los Angeles.

Viggen Davidian & Mahmoud Ahmadi, Iteris 30 minutes