

MODELING TASK FORCE

Wednesday, May 25, 2016 10:00 a.m. – 12:00 p.m.

SCAG Main Office 818 West 7th Street, 12th Floor Policy Committee Room B 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 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 Mana Sangkapichai at (213) 236-1894 or via email sangkapichai@scag.ca.gov.

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

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. If you require such assistance, please contact SCAG at (213) 236-1926 at least 72 hours in advance of the meeting to enable SCAG to make reasonable arrangements. To request documents related to this document in an alternative format, please contact (213)236-1928.

GOVERNMENTS Main Office

818 West 7th Street

12th Floor

Los Angeles, California

90017-3435

t (213) 236-1800

f (213) 236-1825

www.scag.ca.gov

Officers

President Michele Martinez, Santa Ana

First Vice President Margaret E. Finlay, Duarte

Second Vice President Alan Wapner, Ontario

Immediate Past President Cheryl Viegas-Walker, El Centro

Executive/Administration Committee Chair

Michele Martinez, Santa Ana

Policy Committee Chairs

Community, Economic and Human Development Bill Jahn, Big Bear Lake

Energy & Environment Carmen Ramirez, Oxnard

Transportation Barbara Messina, Alhambra

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

Tim Byrne, 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 CONSENT CALENDAR

4.0 ACTION ITEM

5.0 <u>INFORMATION ITEMS</u>

5.1 Updates on Subregional Modeling Programs

Group Discussion, 10 minutes

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

5.2 <u>Mixed Use Development Trip Generation</u> - Getting trip generation right

Anjum Bawa, Fehr & Peers 30 Minutes

Conventional traffic engineering practices overestimate traffic generated by mixed-use developments (MXD). The ITE Trip Generation Handbook does not adequately account for core planning principles, while the EPA's MXD trip generation method is a substantial improvement over conventional traffic-estimation methods. In this presentation, the EPA's MXD trip gen methodology will be discussed, along with its limitation and case studies.

5.3 Economic Impact Modeling of SCAG RTP

Chris Brown, REMI 30 minutes

Walking through the technical background for how to run the scenarios to generate the economic impacts of the RTP specifically, will show the import file, the inputs to TranSight and the results in the software.

5.4 <u>Development and Demonstration of the Truck Activity</u> <u>Monitoring System</u>

Andre Tok, UC Irvine 30 Minutes

This is a continuation effort to develop a new advanced tool that will better characterize truck travel in the State of California by providing truck counts by detailed body configuration using inductive signature technology.

6.0 CHAIR'S REPORT

7.0 STAFF REPORT

8.0 <u>FUTURE AGENDA ITEMS</u>

9.0 ADJOURNMENT

The next meeting of the Modeling Task Force is scheduled for 10:00 a.m. on July 27, 2016 at SCAG's office in downtown Los Angeles.