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## MEETING OF THE

# MODELING TASK FORCE

**Wednesday, September 25, 2013  
10:00 a.m. – 12:00 p.m.**

**SCAG Offices  
818 West 7<sup>th</sup> Street, 12<sup>th</sup> Floor  
Policy Committee Room A  
Los Angeles, CA 90017  
213.236.1800**

### Video Conference Locations:

Riverside Office  
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### Teleconference and webconference is available.

For dial-in and web information please contact:

Cheryl Leising (213) 236-1926 or [leising@scag.ca.gov](mailto: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 Mike Ainsworth at 213.236.1947 or [ainswort@scag.ca.gov](mailto:ainswort@scag.ca.gov)

Agendas and Minutes for the Modeling Task Force are also available at:

<http://www.scag.ca.gov/modeling/mtf/>

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) 236-1868 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) 236-1868.

*“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**

**3.1 Approval Items**

3.1.1 Minutes of July 24, 2013

**Attachment**

**4.0 ACTION ITEM**

**5.0 INFORMATION ITEMS**

**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 SCAG’s Activity-Based Modeling Project**

Presentation on SCAG’s new ABM Model including: general modeling approach, progress, and schedule.

**Rosella Picado,**  
Parsons Brinckerhoff  
**30 minutes**

**5.3 LACMTA’s SR-710 North EIR/EIS Modeling Analysis**

Overview of the SR-710 North modeling process including: model methodology, model validation, and application framework.

**Loren Bloomberg and  
Steve Weller, CH2M Hill**  
**30 minutes**

**5.4 Principles of Distributed Traffic Control**

Presentation on research involving adaptive signal control, distributed traffic control and the stability of dynamical traffic networks.

**Ketan Savala, USC**  
**30 minutes**

**5.5 SCAG’s Transit Network Development**

Overview on the development of SCAG’s base year transit network including: LACMTA’s Trip Master Database conversion and SCAG’s Transit Level of Service Project.

**Paul Burke, Metro  
Yongping Zhang, SCAG**  
**20 minutes**

**6.0 CHAIR’S REPORT**

**7.0 STAFF REPORT**

**8.0 FUTURE AGENDA ITEMS**

**9.0 ADJOURNMENT**

The next meeting of the Modeling Task Force is scheduled for 10:00 a.m. on November 27, 2013 at the SCAG offices in downtown Los Angeles.