



MEETING OF THE

MODELING TASK FORCE

**Wednesday, January 27, 2016
10:00 a.m. – 12:00 p.m.**

**SCAG Offices
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Policy Committee Room A
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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

If members of the public wish to review the attachments or have any questions on any of the agenda items, please contact His-Hwa Hu (213) 236-1834 or hu@scag.ca.gov

Agendas and minutes from the past Modeling Task Force meetings are also available at:

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)236-1868 at least 72 hours in advance of the meeting to enable SCAG to make reasonable arrangements. To request documents related to this document in and alternative format, please contact (213) 236-1926.

The Regional Council consists of 86 elected officials representing 191 cities, six counties, six County Transportation Commissions, one representative from the Transportation Corridor Agencies, one Tribal Government representative and one representative for the Air Districts within Southern California.

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

**Brian Smolke,
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

4.1 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 Tim Byrne, SANBAG, as the new Modeling Task Force Chair for Year 2016. The Modeling Task Force extends its appreciation to Brian Smolke from OCTA for his service as Chair over the past year.

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 TBM v6.3 Subregional Model Development Tool

**Jim Lam,
Caliper
30 Minutes**

This presentation describes the development of the Subregional Model Tool within the version 6.3 trip-based model. Topics will include the development of the tool and a demonstration of the interface and how to set up and run the tool.

5.3 Better Decisions Through Better Data- The Impact of Big Data on Transportation Planning and Engineering

**Jinghua Xu,
Mike Wallace,
Fehr & Peers
30 minutes**

Fehr & Peers will present the state of the practice of Big Data in transportation planning and engineering. Big Data can help with our planners and engineers in their work and what has been learned and improved.

5.4 Overview of the California Statewide Freight Forecasting Model

**Andre Tok, Asst.
Project Scientist
UC Irvine
30 minutes**

The California Statewide Freight Forecasting Model (CSFFM) is a commodity-based freight forecasting model designed for statewide freight analysis of multi-modal flows. It was designed with a zoning system that follows FAF3 zones in the United States. Zones within California are expanded to 97 freight analysis zones defined at the county to sub-county level to provide a finer level of analysis.

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 March 23, 2016 at SCAG's office in downtown Los Angeles.