



Air Resources Board



Matthew Rodriguez
Secretary for
Environmental Protection

Mary D. Nichols, Chairman
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Edmund G. Brown Jr.
Governor

TO: All Interested Parties

DATE: May 25, 2017

SUBJECT: JUNE 1, 2017 PUBLIC WEBINAR WORKSHOP ON UPDATES TO
ARB'S EMFAC2017 MODEL

The California Air Resources Board (ARB) invites you to participate in a webinar on Thursday, June 1, 2017 at 10am PDT to discuss updates to the on-road component of the mobile source emission inventory. At the webinar, staff will summarize updates that have been made to EMFAC and present updated methodologies from the upcoming EMFAC2017 model. This will be the first public workshop to discuss the development of the EMFAC2017 model.

This meeting will be conducted through the GoToWebinar online webinar system and questions from participants will be taken using the webinar software and email. This event will also be recorded and made available on the ARB web site.

How to Participate:

Please register for the EMFAC2017 Public Workshop Webinar June 1, 2017, 10am at:

<https://attendee.gotowebinar.com/register/4895016254145872643>

After registering, you will receive a confirmation email containing information about joining the webinar.

Tentative Agenda:

- 10:00am Introduction and Executive Summary
- 11:00am Fleet Characterizations
- 12:00pm Break (30 minutes)
- 12:30pm Updates to Emission Rates
- 2:00pm Updates to Vehicle Activity Profiles
- 3:00pm Greenhouse Gas Module
- 3:30pm VMT and New Sales Forecasting
- 4:00pm Closing Remarks and Final Q&A

The time allocated for each topic includes some time for questions from participants. All times listed above are approximate and will depend on the amount of questions and discussion.

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website: <http://www.arb.ca.gov>.

California Environmental Protection Agency

Webinar Information and Background

The past several decades have seen dramatic improvements in air quality as a result of regulations that have reduced emissions from stationary and mobile sources. However, substantial additional emissions reductions will be necessary to meet more stringent ozone air quality standards and California's long-term greenhouse gas emissions reduction goals. ARB is expanding its mobile source analysis tools to support air quality planning focused on achieving these goals.

The EMFAC model is the primary tool ARB uses to assess emissions from on-road vehicles including cars, trucks, and buses. This public webinar workshop will discuss the development of the upcoming EMFAC2017 version of the model. At the webinar, staff will provide a description of the methodologies incorporated and updates made to the model. A subsequent workshop in the fall will cover model estimates and explain differences between the new estimates and those from the prior version of the model, EMFAC2014.

Special Accommodations or Language Assistance

If you require special accommodations or need this document in an alternative format (i.e., Braille, large print) or another language, please contact Mr. Stephen Zelinka at (916) 445-2199, or stephen.zelinka@arb.ca.gov as soon as possible, but no later than 10 business days before the scheduled workshop. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

If you did not receive this notice directly and would like to receive notices to stay informed of future updates to mobile source emissions inventory tools, please sign up for the "MSEI" listserv at: http://www.arb.ca.gov/listserv/listserv_ind.php?listname=msei

If you have any questions, please contact Mr. Stephen Zelinka at (916) 445-2199, or stephen.zelinka@arb.ca.gov

Sincerely,

/s/

Vernon Hughes
Chief, Mobile Source Analysis Branch
Air Quality Planning and Science Division

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