

# Welcome to the MOVES Review Work Group

October 9, 2019



## **Meeting Agenda**

- Welcome, Meeting Logistics, and Work Group Member Roll Call
- Work Group Presentations
  - 1. MOVES Update: Excerpts from the EPA International Emissions Inventory Conference Megan Beardsley, EPA
  - 2. Project-Level Analyses Christopher Voigt, Virginia DOT
  - 3. Adapting MOVES to Better Model Autonomous and Connected Vehicles *Matthew Barth, University of California, Riverside, CE-CERT*
  - 4. Integrating Models at Multiple Scales for Transportation Energy and Emissions Assessment Randall Guensler, Georgia Institute of Technology
- Discussion / Wrap-up



### **Meeting Logistics**

- All attendees will be muted during the meeting
- If you would like to ask a question during the webinar, please type it into the chat box
- Questioners will then be unmuted, to allow for discussion with the presenters
- Note: if you do NOT see your name in the webinar list of participants, please type it into the chat box. We want to ensure we have an accurate list of attendees.

#### THANK YOU!!!

#### **Member Roll Call**

Name	Home Organization	Representing Organization
Matthew Barth	University of California, Riverside (CE-CERT)	University of California-Riverside (CE-CERT); Work Group Co-Chair
Megan Beardsley	EPA OTAQ	EPA; Work Group Co-Chair
Giedrius Ambrozaitis	Alliance of Automobile Manufacturers	Alliance of Automobile Manufacturers
Susan Collet	Toyota	Coordinating Research Council (CRC)
Elena Craft	Environmental Defense Fund (EDF)	EDF
Tim French	Engine Manufacturers Association (EMA)	EMA
Christopher Frey	North Carolina State University	North Carolina State University
Mike Geller	Manufacturers of Emission Controls Association (MECA)	MECA
Gil Grodzinsky	Georgia Department of Natural Resources	Association of Air Pollution Control Agencies (AAPCA)
Cecilia Ho	Federal Highway Administration (FHWA)	FHWA
Britt Holmen	University of Vermont	University of Vermont
Mark Janssen	Lake Michigan Air Directors Consortium (LADCO)	LADCO
Chris Kite	Texas Commission on Environmental Quality	AAPCA
Jim Kliesch	Honda	Honda
David Lax	American Petroleum Institute (API)	API
Sam Pournazeri	California Air Resources Board (CARB)	California Air Resources Board (CARB)
Lubna Shoaib	East-West Gateway Council of Governments	Association of Metropolitan Planning Organizations (AMPO)
Matthew Thornton	National Renewable Energy Laboratory (NREL)	NREL
Steven Vander Griend	ICM Inc.	Energy Future Coalition/Urban Air Initiative
Chris Voigt	Virginia Department of Transportation	Amer. Assoc. of State Highway and Transportation Officials (AASHTO)
Jesse Way	Northeast States for Coordinated Air Use Management (NESCAUM)	NESCAUM
Dale Wells	Colorado Department of Public Health and Environment	National Association of Clean Air Agencies (NACA
Wei Zhang	Idaho Department of Environmental Quality	NACAA 🙀 🔐
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