

# Symposium Agenda & Panelist Bios



Los Angeles  
World Airports

## Symposium Agenda

**10:00 am**

### Doors Open

#### Optional activities:

- ◆ Review informational materials in outside terrace
- ◆ Submit Feedback Forms (at **FEEDBACK** station)
- ◆ Submit Question Forms (at **FEEDBACK** station)
  - ➔ Indicate the topic area to which your question(s) pertains (topic areas are shown on the Form)
    - Submit your question(s) by topic area
      - (i.e., questions that pertain to multiple topics should be submitted on multiple Question Forms)
  - ➔ Questions will be addressed today by Symposium panelists to the extent possible and/or will be included in an appendix noting public feedback received. This appendix will be posted on the project website in late 2013.

**10:15 am – 11:30 am**

### Symposium: Panel Presentation

- Key technical team members present various aspects of the AQSAS and describe the findings
- **Panelists will not take questions during this portion of the Symposium**

#### Optional activities:

- ◆ Listen to panel presentation
- ◆ Submit Feedback Forms (at **FEEDBACK** station)
- ◆ Submit Question Forms (at **FEEDBACK** station or by raising your hand for team member to collect)
  - ➔ Indicate the topic area to which your question(s) pertains (topic areas are shown on the Form)
    - (i.e., questions that pertain to multiple topics should be submitted on multiple Question Forms, based on relevant topic)
  - ➔ Questions will be addressed today by Symposium panelists to the extent possible and/or will be included in an appendix noting public feedback received. This appendix will be posted on the project website in late 2013.
- ◆ Review informational materials in outside terrace

Today's Public Symposium is being audio recorded for use in preparing an appendix noting public feedback received. This appendix will be posted on the project website in late 2013.

**11:30 am – 11:45 am**

### Break

- Audience given opportunity to submit final questions for Question/Answer Session (at **FEEDBACK** station)

- ◆ Indicate the topic area to which your question(s) pertains (topic areas are shown on the Form)
  - ➔ (i.e., questions that pertain to multiple topics should be submitted on multiple Question Forms)
- ◆ Questions will be addressed today by Symposium panelists to the extent possible and/or will be included in an appendix noting public feedback received. This appendix will be posted on the project website in late 2013.

#### Optional activities:

- ◆ Submit Feedback Forms (at **FEEDBACK** station)
- ◆ Review informational materials in outside terrace

**11:50 am – 12:50 pm**

### Facilitated Question/Answer Session with Panelists

- To optimize the time available to address as many questions as possible, the facilitator will direct the questions, arranged by topic, towards the appropriate panelist(s)
  - ◆ If all of the questions cannot be covered within the allotted time, some submitted questions may not be presented to the Symposium Panel but will be kept for inclusion in an appendix noting public feedback received. This appendix will be posted on the project website in late 2013.
  - ◆ Duplicate/similar questions will only be asked once rather than repeated
- No Question Forms will be accepted during the Question/Answer Session – complete a Feedback Form for submission at **FEEDBACK** station if additional feedback remains
- Optional activities:
  - ◆ Listen to panelists during the Question/Answer session facilitated by member of project team
  - ◆ Review informational materials in outside terrace
  - ◆ Submit Feedback Forms (at **FEEDBACK** station)

**12:50 pm – 1:00 pm**

### Review of Information Boards and/or Submission of Feedback

**1:00 pm**

### Meeting Ends

## Symposium Panelist Bios

### Charng-Ching Lin, Ph.D.

*Air Quality Specialist*

Charng-Ching

Lin, Ph.D., is



the Director and

a Principal Air

Quality Specialist with Tetra Tech, Inc. in Pasadena. Mr. Lin has more than 30 years of experience in ambient air quality studies. He also has extensive experience in ambient air quality QA audits, stationary and mobile source testing, industrial plant-wide early warning system design, operation and maintenance of industrial park monitoring networks, and the development and evaluation of advanced monitoring technology.

### Michael Ratte

*Emissions Inventory*

Mr. Michael Ratte,

Senior Air Quality

Scientist has been a



practicing meteorologist and aviation air quality specialist within the private sector for over 25 years. His technical expertise includes emissions inventories, ambient air monitoring, atmospheric dispersion modeling, plume chemistry, health risk assessments, and climate change analyses.

◆ Salar Niku, Ph.D., Program Manager, Tetra Tech

◆ Anthony Skidmore, Scientific Advisory Lead to LAWA, CDM Smith

### Dave Campbell

*Associate Research Scientist*

Dave Campbell is an

Associate Research

Scientist at the Desert

Research Institute. His

current research interests are the characterization and apportionment of gaseous and aerosol pollutants and measuring the influence of mobile sources and energy production on photochemical processes and human exposure. Mr. Campbell has over 20 years of experience in the air quality analysis field.



### Richard Countess, Ph.D.

*Air Quality Expert*

Richard Countess, Ph.D.,

is a nationally recognized

research scientist and air

quality expert with over 40 years of experience addressing a wide range of air quality issues including the characterization and source apportionment of ambient air quality, development of emission factors and emission inventories, dispersion and photochemical modeling, assessment of various air pollution control strategy options, quality assurance audits, and evaluation of different measurement techniques.



### Ronald Henry, Ph.D.

*Nonparametric Trajectory Analysis*

Ronald C.

Henry, Ph.D.,

has 40 years of

experience in air

quality source apportionment studies. He is a Professor of Civil & Environmental Engineering at the University of Southern California, where he has taught and conducted research on air quality for almost 30 years. He has developed mathematical models for source apportionment for the U. S. Environmental Protection Agency that are used world-wide.



### John Pehrson

*Dispersion Modeler*

Mr. Pehrson is a senior

air quality engineer with

over 30 years of

professional experience. He is CDM Smith's lead dispersion modeler for air quality projects in the western United States. Mr. Pehrson has also been involved with numerous environmental projects related to regulatory compliance, acquisitions, and permitting.

