Approaches for Implementing Monitoring and Outreach Projects in Support of AB 617

AB617 has been a game changer for air quality in California. This legislation has led to funding for a large number of community-led projects and a renewed focus on air quality in the State and its impact on disproportionately impacted communities. In this presentation, we will talk about

- air quality challenges in disadvantaged communities
- how to engage with communities,
- using low cost sensors in the communities,
- providing technical support,
- managing expectations,
- interpreting data, and
- best practices and lessons we have been learning in sensor deployments.

Low cost sensing is being widely used – and sometimes misused - so it is important to keep informed about how communities are using these sensors.

Please join us for a presentation by Hilary Hafner and Dr. Douglas Eisinger from Sonoma Technology, Inc. (STI). Hilary is the Chief Operating Officer and Manager of STI's Meteorology, Measurements, and Outreach Division. She has been with STI since 1989 and has led the development of data validation, data analysis, and monitoring network assessment guidance, building on three decades of real-world experience with air quality data. Doug is STI's Chief Scientist for Transportation Policy and Planning and leads STI's Environmental Justice Support Program. He has over 30 years of public and private sector experience, and he is an internationally recognized expert on near-road air pollution.

Date: Monday, January 28, 2019

Agenda:

- 5:30 PM Arrival and Social
- 6:00 PM Dinner*
- 6:30 PM Presentation
- 8:00 PM Adjourn

Location: Yolo Solano Air Quality Management District Offices

1947 Galileo Court, Suite 103, Davis, California.

Cost: Free. *Pizza and drinks will be served.

RESERVATIONS:

To attend, please email Pat Sullivan at <u>psullivan@scsengineers.com</u>. Directions will be sent prior to the meeting to those who sign up.

CANCELLATION POLICY:

If you are not able to attend, please cancel as soon as possible in order to assist us in planning for food and beverages at the meeting.

QUESTIONS?

If you have questions about this event, contact Pat Sullivan by phone at (916) 804-8075, or by email at psullivan@scsengineers.com. For more information about the Mother Lode Chapter of the Air & Waste Management Association, visit our website at http://www.awma-mlc.org.

WHO SHOULD ATTEND?

This event is organized by the Mother Lode Chapter of the Air and Waste Management Association. This event may be attended by students and their professors, and interested members and their colleagues. We also welcome representatives of regulatory agencies, academia, industry, community and environmental groups, and the consulting community.