# Making Sense of Sensors

Sensor Data Dissemination



"The more deeply the community is involved, the greater confidence they will have in the data."

-- Overheard in the ladies restroom



## Transparency and accountability are key.

- Partnership
- Trusted experts in the community
- Regular contact throughout study
- Seek guidance
- Share data out as soon as technically feasible
- Provide technical assistance



## What next?





Advancing Science and Engaging Communities

### **Conference Goals:**

- Offer collaboration opportunities for developers, researchers, government and community members
- Promote & advance air pollution sensors
- Improve data quality from sensors
- Expand pollutants measures
- Foster community involvement

## **Conference Information:**

**Date**: September 10th – 16th, 2018

Location: California, Sacramento or UC

**Davis** 

**Website** – join our announcement list!

Sehall4.wixsite.com/asic

**Conference Contact:** 

Sandra Hall, sehall@ucdavis.edu

<u>Session Topics to include</u>: Sensors & smart cities; Data management platforms; Development and improvement of hardware/software; Performance evaluation; Data analytics, assimilation & communication; Recent innovations; Policy & regulation; Data use for health; Apps for personal exposure; Design features; Crowd-sourcing & Citizen Science

#### Veronica Eady

Assistant Executive Officer for Environmental Justice

veronica.eady@arb.ca.gov

(916) 322-1733 (office)

(916) 715-4429 (cell)

