

Session 2C:

**Sensor Networks: From nuts
and bolts to real-world impacts**

Moderated by:

Karoline Barkjohn, US EPA, Josh Apte, UC Berkeley, Jessa Ellenburg, 2B
Technologies

Community Monitoring: Using Citizen Science, Technical Expertise, & Lived Experiences for Real World Impacts

Luis Olmedo, Comite Civico del Valle

Operationalizing air sensor data for EH&S at the nation's second-largest school district

Carlos Torres, Los Angeles Unified School
District

Air quality use cases: assessing the impact of different events using air quality data from model and sensor network

Jill Chevalier, eLichens

Increasing Community Participation in Air Pollution Mitigation in Indore City, India

Timothy Dye, TD Environmental Services

Using sensors to measure the impact of air pollution on early childhood.

Lima Air Quality Network for Children Project.

Kyara Díaz Carrasco, Municipality of Lima

Air pollution monitoring in Vietnam with low-cost sensor network

An Le, University of California, San Diego

High density sensor network for air quality monitoring and source identification in Shanghai Ports

Han Mei, The Hong Kong University of Science and Technology

Evaluating the Spatial and Temporal Sensitivity of Sensor Networks to the Calibration Algorithm Applied

Priyanka deSouza, University of Colorado
Denver

Session Q&A Discussion

Please submit your questions for the session speakers through
Whova – on your mobile or desktop device.

Make sure to note WHOM your question should be addressed to.



*Pushing Ahead: Application
and Communication in Science*

**Thank you for joining us for Session 2C – Sensor
Networks: From nuts and bolts to real-world
impacts.**

