

**Extreme Heat and Ozone in Houston:
Reducing Future Health Risks of Older Houstonians**

September 6, 2018 8:30 am - 3:00 pm
DePelchin Children's Center, Houston, TX

- 8:30-8:45 Workshop registration and coffee
- 8:45-9:00 Welcome and workshop goals - Dr. Deborah Banerjee (Houston Health Department) and Dr. Olga Wilhelmi (National Center for Atmospheric Research)
- 9:00-9:30 Welcome remarks
Harris County Commissioner Rodney Ellis (invited)
Director Health and Human Services at City of Houston - Stephen Williams
- 9:30-10:00 *Keynote: Air Quality and Human Health -- Connecting Research to Policy* - Dr. Loren Raun (Houston Health Department)
- 10:00-10:30 HOME AIR Project Overview, Brief History, and Goals - Dr. David Sailor, Project PI (Arizona State University)
- 10:30-10:45 Break
- 11:00-12:00 *Findings from key project elements:*
- Understanding spatial and temporal ozone trends in Houston - Dr. Ryan Michael (Centers for Disease Control and Prevention /National Center for Atmospheric Research)
 - Houston household survey on exposure to heat and ozone - Dr. Olga Wilhelmi (National Center for Atmospheric Research)
 - Measurements and modeling of indoor environments - Mr. Amir Baniassadi (Arizona State University)
 - Modeling population health risks to heat and ozone - Dr. Cassandra O'Lenick (National Center for Atmospheric Research)
 - Risks of AC/power outages and a case study from Hurricane Harvey - Dr. David Sailor (Arizona State University)
- 12:00-12:15 Key takeaway messages from the HOME AIR project and instructions for breakout groups - Olga Wilhelmi (National Center for Atmospheric Research)
- 12:15-1:45 Working Lunch / Breakout Groups Discussions (each group to identify discussion leader and rapporteur) (*lunch provided*)
- 1:30 - 2:30 Breakout groups presentations and a discussion
- 2:30 - 3:00 Future research and applications / Workshop wrap-up - David Sailor (Arizona State University) and Olga Wilhelmi (National Center for Atmospheric Research)