

8:30-9:00 Coffee, tea, and light refreshments

9:00-9:15 Opening remarks

J. Keith Gilles, Dean, College of Natural Resources, University of California at Berkeley (UCB)

9:15-9:30 A brief introduction to the NCRWSTG and China CDC

Yong Tao, Director, NCRWSTG, Chinese Center for Disease Control and Prevention (China CDC)

9:30-10:00 Household water treatment in China: Results from our collaborative research project

Alasdair Cohen, Environmental Science, Policy and Mgmt; School of Public Health (UCB)

10:00-10:30 Treated wastewater in Chengdu: An economic option for peri-urban irrigation?

Isha Ray, Co-Director, Berkeley Water Center; Energy Resources Group (UCB)

10:30-10:45 Coffee & tea break

10:45-11:15 The NCRWSTG's current projects and research interests

Qi Zhang and Qing Luo, NCRWSTG (China CDC)

11:15-12:00 Panel discussion and Q&A: Water and health in China

Yong Tao, Gang Zhu, Qi Zhang, and Qing Luo (China CDC)

Moderated by **You-tien Hsing**, Chair, Center for Chinese Studies; Geography (UCB)

12:00-1:30 Lunch break

1:30-2:00 Cluster randomized trials in the study of waterborne diseases

Jack Colford, School of Public Health (UCB)

2:00-2:30 Matched cohort designs to study urban water infrastructure improvements

Ben Arnold, School of Public Health (UCB)

2:30-3:00 Intermittent water supply: Current understanding and knowledge gaps

Kara Nelson, Civil and Environmental Engineering (UCB)

3:00-3:30 Robust and low-cost arsenic remediation in groundwater used for drinking

Ashok Gadgil and Susan Amrose, Lawrence Berkeley National Laboratory

3:30-3:45 Coffee & tea break

3:45-4:15 Measuring the health impacts of household air pollution in China

Kirk Smith, School of Public Health (UCB)

4:15-4:45 Schistosomiasis transmission in irrigated agriculture in China: From control to termination

Robert Spear, School of Public Health (UCB)

4:45-5:15 Paying or not paying for safe water? Insights from arsenic-affected communities in India

Caroline Delaire, Civil and Environmental Engineering (UCB)

5:15-5:45 Health effects of potable water reuse

David Sedlak, Co-Director, Berkeley Water Center; Civil and Environmental Engineering (UCB)

5:45-6:30 Reception