

A side event on

CLIMATE CHANGE & DIARRHEAL DISEASE

at the

2014 WATER & HEALTH CONFERENCE: *Where Science Meets Policy*

October 13-17

Convened by Yale University's Climate and Energy Institute, the Center for Global Safe Water at Emory University & The Water Institute at UNC

DATE: OCTOBER 13, 2014 (8:30 AM – 12:00 PM)

VENUE: BELLFLOWER ROOM, THE FRIDAY CENTER, UNC-CHAPEL HILL

SPEAKERS

- Karen Levy (Emory University) • *Climatic Drivers of Diarrheal Disease: A Systematic Review and Mechanistic Framework for Assessing Potential Impacts*
- Beth Carlton (University of Colorado Denver)
Temperature and Diarrheal Disease: A Systematic Review and Meta-analysis of the Literature
- Mark Elliott (The University of Alabama)
Vulnerability of Drinking Water Access to Climate-related Hazards – A Global Analysis
- Masahiro Hashizume (Nagasaki University) • *Epidemiological Studies on the Association between Weather, Flooding and Diarrhea in Low-income Settings*
- Tim Wade (US EPA)
Is Flooding Associated with an Increase in Gastrointestinal Illness in the United States?
- Rachel Noble (UNC-Chapel Hill)
The Need for Novel Approaches to Predict and Manage Vibrio sp. Pathogens
- Kristen Downs (UNC-Chapel Hill) • *Estimating Climate Impacts on Diarrheal Disease: Integrated Assessment Models vs. Epidemiological Studies*
- Jesse Bell (NOAA)
NOAA Climate Data Sources for Health
- Jared Bowden (UNC-Chapel Hill)
Global and Regional Climate Modeling: An Overview for Applications
- Panel Discussion moderated by Michael Emch (UNC-Chapel Hill)

FOR MORE SIDE EVENT INFORMATION CONTACT: JONATHAN.MELLOR@YALE.EDU
FOR W&H CONFERENCE REGISTRATION & INFORMATION: WHCONFERENCE.UNC.EDU