The National Academies of SCIENCES • ENGINEERING • MEDICINE

Office of Special Projects Division on Earth and Life Studies



April 24, 2017

Towson Marriott Conference Center
Stoneleigh Room
10 Burke Ave
Towson, MD

PUBLIC AGENDA

OBJECTIVES:

11:15 - 12:00 pm

- Committee members will hear from local municipality/neighborhood/small business decision makers and state/regional/national organizations/federal decision makers about impacts of urban flooding in the Baltimore area
- Committee members will discuss workshop results and outline the report
- Committee members may attend a series of site visits throughout the Baltimore area.

MORNING SESSION - Local Stakeholders

8:00 – 9:00 am	Continental Breakfast
9:00 – 9:30 am	 Welcome and Introductions and the Explanation of the Workshop Structure Dr. Lauren Alexander Augustine, Director of Office of Special Projects and Director of Program on Risk, Resilience, and Extreme Events, The National Academies of Sciences, Engineering, and Medicine Dr. David Maidment, Committee Chair, Hussein M. Alharthy Centennial Chair in Civil Engineering, The University of Texas at Austin
9:30 – 11:00 am	 The World Café Workshop The objective of the workshop is to collect information from local stakeholders and participants in a small group setting. Each group addresses four aspects of urban flooding in 20-minute session rotations. Physical aspects of urban flooding (built and natural environment) Social aspects of urban flooding (people and institutions) Data and informational aspects of urban flooding (forecasts, maps, demographics) Actions and decision making aspects of urban flooding (actions taken pre-flood, during flood event, and post-flood)
9:30 – 9:50 am 9:50 – 10:10 am 10:10 – 10:30 am 10:30 – 10:50 am	 Starting Group – What are the impacts? Rotation 2 – What are the causes? Rotation 3 – What actions can decision makers take to address the impacts and which resources are available? Rotation 4 – What are the gaps and/or needs to reduce urban flooding impacts in the future?
11:00 – 11:15	Break

Debrief and Report-Out





- Committee members assigned to each station report out
- Broad discussion on results

12:00 - 1:00 pm Lunch—All Welcome

AFTERNOON SESSION – Federal, State, Regional Stakeholders

1:00 - 1:30 pm Welcome and Introductions and Explanation of the Workshop Structure

- Dr. Lauren Alexander Augustine
- Dr. David Maidment

1:30 - 3:00 pm The World Café Workshop

The objective of the workshop is to collect information from local stakeholders and participants in a small group setting. Each group addresses four aspects of urban flooding in 20-minute session rotations.

- Physical aspects of urban flooding (built and natural environment)
- Social aspects of urban flooding (people and institutions)
- Data and informational aspects of urban flooding (forecasts, maps, demographics)
- Actions and decision making aspects of urban flooding (actions taken pre-flood, during flood event, and post-flood)

1:30 – 1:50 pm 1:50 – 2:10 pm	Starting Group – What are the impacts? Rotation 2 – What are the causes?
2:10 – 2:30 pm	Rotation 3 – What actions can decision makers take to address the impacts and which resources are available?
2:30 – 2:50 pm	Rotation 4 – What are the gaps and/or needs to reduce urban flooding impacts in the future?
3:00 – 3:15	Break

3:30 - 4:00 pm **Debrief and Report-Out**

- Committee members assigned to each station report out
- Broad discussion on results

4:00 pm Adjourn