



2017 AWRA Summer Specialty Conference

Climate Change Solutions: Collaborative Science, Policy and Planning
for Sustainable Water Management

June 25 - 28, 2017 - Tysons, VA
Sheraton Tysons Hotel

TECHNICAL SESSIONS-AT-A-GLANCE

• MONDAY ~ JUNE 26 •

8:00 AM-10:00 AM
OPENING PLENARY SESSION

**WELCOME AND
OPENING REMARKS**

RAFAEL E. FRIAS III
PRESIDENT, AWRA
BLACK & VEATCH CORP.
CORAL SPRINGS, FLORIDA

LISA ENGELMAN
CONFERENCE GENERAL CHAIR
ROCKVILLE, MARYLAND

KEYNOTE SPEAKER
GERALD E. GALLOWAY
UNIVERSITY OF MARYLAND
COLLEGE PARK, MARYLAND

10:30 AM-12:00 NOON
PLENARY PANEL SESSION

PANELISTS

UPMANU LALL
COLUMBIA UNIVERSITY
NEW YORK, NEW YORK
ZOË JOHNSON
CLIMATE CHANGE COORDINATOR
CHESAPEAKE BAY PROGRAM
ANNAPOLIS, MARYLAND
ERICA BROWN
CHIEF SUSTAINABILITY OFFICER
AT AMWA
WASHINGTON, D.C.
JORDAN FISCHBACH
RAND CORP
PITTSBURGH, PENNSYLVANIA

1:30 PM-3:00 PM
CONCURRENT SESSIONS 1 & 2

- 1 (SS 3) Operationalizing Water Resources Planning Using Bottom-Up Vulnerability Assessment Frameworks-I**
2 Effectiveness of Stormwater BMPs for Adaptation

3:30 PM-5:00 PM
CONCURRENT SESSIONS 3 & 4

- 3 (SS 4) Operationalizing Water Resources Planning Using Bottom-Up Vulnerability Assessment Frameworks-II**
4 Stakeholder Engagement, Outreach, and Education

12:00 NOON-1:30 PM / LUNCH BREAK (ON YOUR OWN)

5:00 PM-6:30 PM / OPENING NETWORKING RECEPTION

• TUESDAY ~ JUNE 27 •

8:30 AM-10:00 AM
CONCURRENT SESSIONS 5,6,7

- 5 Panel From Science to Decisions-I: Lessons in Climate Assessment & Planning From the Water Utility Climate Alliance – Co-Producing Actionable Science for Water Utility Climate Assessments**
6 Tools & Data to Support Adaptation-I: Access to Data
7 Planning for Drought & SLR in the Mid-Atlantic Region

10:30 AM-12:00 NOON
CONCURRENT SESSIONS 8, 9, 10

- 8 Panel From Science to Decisions-II: Lessons in Climate Assessment & Planning From the Water Utility Climate Alliance – Decision-Making Approaches for Planning Under Uncertainty**
9 Tools & Data to Support Adaptation-II: Frameworks & Approaches
10 Adaptation Planning-I: East Coast

1:30 PM-3:00 PM
CONCURRENT SESSIONS 11,12,13

- 11 Panel Improving Drinking Water Resiliency for the Washington, DC, Metropolitan Area**
12 Observed & Simulated Effects of Climate Change-I: Streamflow & Water Supply
13 Adaptation Planning-II: West Coast

3:30 PM-5:00 PM
CONCURRENT SESSIONS 14,15,16

- 14 (SS 1) Adaptation & Sustainable Management of Water Systems in the Northeastern USA: Approaches and Lessons Learned**
15 Observed & Simulated Effects of Climate Change-II: Water Quality & Ecosystems
16 Adaptation Planning-III: International

**12:00 NOON-1:30 PM / 'GRAB & GO' DISCUSSION
LUNCH: CHEWING ON CLIMATE CHANGE**

• WEDNESDAY ~ JUNE 28 •

8:30 AM-10:00 AM
CONCURRENT SESSIONS 17 & 18

- 17 Vulnerability & Adaptation Assessment-I**
18 Policy, Legal, & Agency Approaches & Challenges

10:30 AM-12:00 NOON
CONCURRENT SESSIONS 19 & 20

- 19 Vulnerability & Adaptation Assessment-II**
20 Data & Information Needs for Adaptation

1:30 PM-3:00 PM
CONCURRENT SESSIONS 21 & 22

- 21 Water Supply Infrastructure Resilience & Investment Planning**
22 Advances in Data Collection & Analysis

12:00 NOON-1:30 PM ~ SPECIAL EVENT ~ CONFERENCE LUNCHEON