



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: Frame-
works & 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, Metro-
politan 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 & Sus-
tainable 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