



# National Capital Region Section

## American Water Resources Association

### AWRA

## 2018 National Capital Region Water Resources Symposium

Resilient Solutions for Water Management in Urban Environments: Advances in Research, Technology, Financing and Policy

**Friday, April 6, 2018**

**8:30 a.m. – 4:30 p.m.**

**University of the District of Columbia**

### **Purpose**

The National Capital Region (NCR), encompassing the District of Columbia, and parts of Maryland, Virginia and West Virginia, is home to over six million residents and is a principle gateway to the Chesapeake Bay, the largest estuary in the U.S. As seat of the federal government, the NCR hosts an exceptionally rich community of professionals working in a diverse range of fields to advance water resources research, management, and education. This one-day symposium will bring together experts from governmental agencies, academia, the private sector, and non-profits to present/discuss innovations in water research, technology, policy, financing and management in the NCR, nationally and globally.

### **Symposium Program**

The theme of the 2018 NCR Water Resources Symposium is “*Resilient Solutions for Water Management in Urban Environments: Advances in Research, Technology, Financing and Policy.*” The agenda will include a keynote address and invited panelists who will discuss the symposium theme, and breakout sessions featuring submitted oral and poster presentations in response to call for abstracts.

### **Call for Abstracts**

Abstracts on scientific research and practical solutions in all areas of water resources and water infrastructure are accepted. Presentation topics may include, but are not limited to:

- |  |   |
|--|---|
| <ul style="list-style-type: none"><li>• <i>The Chesapeake Bay and its tributaries</i></li><li>• <i>Environmental flow assessments and water management</i></li><li>• <i>Innovations in TMDL development and implementation</i></li><li>• <i>Water and water quality markets</i></li><li>• <i>Water pricing and demand management</i></li><li>• <i>Integrated water resource management</i></li><li>• <i>Aquatic ecosystems, assessment indicators, and wetland restoration</i></li><li>• <i>Sustainable infrastructure and full cost pricing</i></li></ul> | <ul style="list-style-type: none"><li>• <i>Resiliency and risk management</i></li><li>• <i>Green technologies, energy use efficiency, and renewable energy use</i></li><li>• <i>Social aspects of water management</i></li><li>• <i>Climate change and water</i></li><li>• <i>Flood risk assessment and management</i></li><li>• <i>Addressing sea level rise in urban areas</i></li><li>• <i>Tools, strategies and policies for drought management and water scarcity</i></li><li>• <i>Watershed monitoring and assessment</i></li><li>• <i>Innovations in stormwater runoff management</i></li><li>• <i>Water reuse</i></li></ul> |
|--|---|



# National Capital Region Section

## American Water Resources Association

### AWRA

#### **Abstract Submission Instructions:**

Your submission should include the following information:

- *Abstract title*
- *Preferred mode of presentation (oral or poster)*
- *Author and co-author(s) name(s)*
- *Author's and co-author(s)' titles and affiliations*
- *E-mail address for contact person*
- *Abstract (150-200 words)*

The abstract submission **deadline** is **December 5, 2017**. Please submit abstracts as an email attachment (MSWord) to: [natcapawra@gmail.com](mailto:natcapawra@gmail.com). Authors of accepted abstracts will be notified by **December 30, 2017**.

#### **Registration**

All attendees, including presenters, are expected to register. Please register online by Monday, April 1 for the early bird discount. Payment is accepted online by credit card or by cash/check payment at the event on April 6.

Step 1: Go online to the link: <https://co.clickandpledge.com/sp/d1/default.aspx?wid=58557>

Step 2: Fill out the registration fee section

Step 3: Fill out the contact information section

Step 4: Scroll down and click "SUBMIT" to complete the registration and payment

|  | <b>Professionals</b>       |                   | <b>Students</b>            |                   |
|--|----------------------------|-------------------|----------------------------|-------------------|
| <b>Registration Fees</b><br>(includes lunch & coffee breaks) | <b>Member or Presenter</b> | <b>Non-Member</b> | <b>Member or Presenter</b> | <b>Non-Member</b> |
| On-line thru April 1   | \$35                       | \$50              | \$15                       | \$25              |
| On-site April 6  | \$50                       | \$75              | \$25                       | \$35              |

#### **Location and Directions**

University of the District of Columbia, 4200 Connecticut Ave NW, Washington D.C.

The UDC campus is just steps from the Van Ness-UDC Metro station on the Red Line.

Directions and a campus map are located here: [http://www.udc.edu/about\\_udc/campus\\_map](http://www.udc.edu/about_udc/campus_map)

#### **Get Involved!**

Volunteers are needed for moderating sessions and many other tasks. In interested, please contact Dr. Tamim Younos at [tyounos@gmail.com](mailto:tyounos@gmail.com) for more information.