

## The National Capital Region Water Resources Symposium

# Water Resources and Water Infrastructures: Emerging Problems and Solutions

Friday, April 4, 2014 8:30 a.m. – 4:30 p.m. University of the District of Columbia 4200 Connecticut Ave NW, Washington D.C.

#### **Purpose**

The National Capital Region (NCR), encompassing the District of Columbia, and parts of Maryland, Virginia and West Virginia, has unique and challenging opportunities for sustainable management of water resources and water infrastructures. The region is the gateway to the Chesapeake Bay, the largest estuary in the U.S; provides water for six million people; but also hosts many agencies which consider water resources at a national or international scale. This one-day symposium at the University of the District of Columbia will bring together experts from governmental agencies, academia, the private sector, and non-profits to present and discuss challenges and opportunities for sustainable management of water resources and infrastructure in the region, as well as nationally, and internationally.

#### **Format**

The symposium program will include a keynote address, invited panelists, breakout sessions, and poster displays.

#### **Call for Abstracts**

Abstracts on scientific research and practical solutions are solicited for inclusion in the NCR Water Resources Symposium program on all water issues relevant to the National Capital Region. Presentation themes may include, but are not limited to:

- The Chesapeake Bay and its tributaries
- Impact of extreme weather conditions
- Threats to the regional ecosystem
- Water and wastewater infrastructures
- Watershed monitoring and assessment
- Wastewater exfiltration/infiltration
- Urban stormwater management
- Geographic Information Systems
- Water and energy nexus
- Water conservation
- Green technologies and energy efficiency
- Social aspects of water management
- Managing floods and droughts

#### **Abstract Submission Instructions**

Your submission should include the following information:

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

The abstract submission **deadline** is **December 6. 2013**. Submit abstract as email attachment (MSWord) to: <a href="mailto:natcapawra@gmail.com">natcapawra@gmail.com</a>. Authors of accepted abstracts will be notified by **December 30, 2013**.

### **Symposium Registration**

Online registration will open on January 15, 2014 and close on March 27. All attendees, including presenters, will be expected to register. Please register online on the website: https://co.clickandpledge.com/sp/d1/default.aspx?wid=58557

Registration Fees	Member or	Non-Member	<b>Student Member</b>	Student
(includes lunch &	Presenter		or	Non-
coffee breaks)			Presenter	Member
On-line thru	\$35	\$50	\$15	\$25
March 27				
On-Site April 4	\$50	\$75	\$25	\$35

#### **Location and Direction**

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: <a href="http://www.udc.edu/about\_udc/campus\_map">http://www.udc.edu/about\_udc/campus\_map</a>

#### **Volunteers Needed**

We need your help! Volunteers are needed for planning and running this event. We need your ideas for sessions, speakers, reviewing abstracts, moderating sessions, and many other tasks. Please contact Tamim Younos at <a href="mailto:tyounos@gmail.com">tyounos@gmail.com</a> if you would like to help.