



***W-SMART 2017 International
Workshop
Water Security Management Assessment,
Research & Technology***

“SUNRISE – H2020” Colloquium
***Smart Utility Network for Resilient Infrastructure &
Sustainable Eco-security
Experience Sharing Forum***

**Local Governments – Water and Wastewater
Utilities – R&D Industry – Water Stakeholders**

Hosted by: VITENS

At the Lloyd Hotel

<http://www.lloydhotel.com>

Co-organized by

VITENS – W-SMART – UNESCO-IHP – AMWA - NACWA

November, 3 & 4, 2017, Amsterdam

Focus Themes:

Welcome to the W-SMART Experience-Sharing Workshop of Local Governments, Water and Wastewater Management Utilities, R&D Industry and other Stakeholders on:

- **Climate Change Risks and Eco-Security Challenges** for Resilient Infrastructure and Sustainable Eco-security – 2020 Priority Goals of Water & Wastewater Utilities
- **Emerging regulatory requirements** under increasingly severe budgetary constraints – their impacts on utility management strategy
- **Risks management adaptation strategies** initiated by governments and/or operators to preemptively cope with rising climate change impacts and disaster resiliency challenges
- **Lessons learned** from recent events and case studies
- **Crisis Management & Preparedness** – experience sharing on challenges and current practice of CM exercises, security planning, public information and inter-agency issues
- **Smart Utility Network (SUN)** – Building the case for and strategic planning of Smart Utility Network – lessons learned from the experience of utilities and the EU-SW4EU project
- **Challenges of Integrating innovative technology solutions and smart monitoring systems** – operational risks, cyber security and performance assessment of current experience
- **Global solidarity support to local capacity building initiatives** facing rising water stress or increasing threat of natural disasters in vulnerable regions,
- **Other relevant issues** to be identified by the Workshop participants