

EWA/VLARIO Spring Conference

Urban Water Management:

Challenges, Innovation and EU Requirement versus local needs and possibilities

11.05.2023

Antwerp, Havenhuis (Belgium)

"Urban wastewater is one of the main sources of water pollution if it is not collected and treated properly."

The European Commission published on 25.10.2022 the Proposal for a revised Urban Wastewater Treatment Directive. This proposal is setting up new objectives in terms of energy efficiency, water quality and monitoring.

The **EWA/VLARIO Spring Conference 2023** will focus on Urban Water Management. What are the challenges, innovation and EU requirement versus the local needs and possibilities. The first session of the conference will focus on the **potential implementation of the UWWTD proposal**: what are the challenges and instruments? We will hear the point of view of different European Institutions, among others, about what does this mean for the European Water Management authorities, the regional and sub-regional territorial authorities but also for the water utilities and other water users.

During the second session we will focus on **how innovation can be stimulated by this proposal** with comments and reactions from professionals and researchers.

Participation Fee:

150 EUR excl. VAT - EWA and VLARIO Members

200 EUR excl. VAT - Non Member



Conference Sponsors:



PROGRAM

10:00 – 10:10	<i>Welcome address</i> - Wendy Francken, EWA President
10:10 – 10:30	Ongoing and new EU water initiatives - Rejane Beurrier, European Commission
<u>SESSION 1: Implementation UWWTD: Challenges and Instruments</u>	
10:30 - 10:45	Introduction: The revision of the urban waste water treatment directive: towards a system approach ? - Jan Verheeke, vice-chair EEAC
10:45 – 11:05	What does this mean : For the European water management authorities - Stephane Isoard, European Environmental Agency
11:05 – 11:25	For the European regional and subregional territorial authorities - Ramon Domènech Aldomà, WAREG
11:25 – 11:55	<i>Coffee Break</i>
11:55 – 12:15	For the water utilities and other water users - Jean-Yves Stenuick, Aquapublica
12:15 – 12:30 12:30 – 13:30	<i>Q & A</i> <i>Lunch</i>
<u>SESSION 2: How innovation can be stimulated by this directive</u>	
13:30 – 13:45	Intro : What will be the improvement/benefit for the water bodies - Durk Krol, Water-Europe
13:45 – 14:05	How can energy-neutrality of WWTP be achieved? - Cora Uijterlinde, Stowa
14:05 – 14:25	Digitalization in the water sector - Tania Pentcheva, Xylem
14:25 – 14:45	Quality of stormwater - Maria Viklander - Lulea University of Technology, Sweden
14:45 – 15:15	<i>Coffee break</i>
15:15 – 15:35	EU funding and finance for European water innovation - Bertrand Vallet, Policy Officer, European Commission - DG RTD
15:35 – 16:00	Alternative water resources and water reuse - Prof. Patrick Willems – KU Leuven
16:00 – 16:30	<i>Debate with speakers of session 2 and Q&A</i>
16:30 – 16:45	As a member state, how do I address these challenges? - Bernard De Potter - Water Director Belgium
16:45	<i>Conclusions and invitation to network</i> - Wendy Francken, EWA President
18:00	<i>End of the conference</i>

