

# The Future of Water in the Changing World: Innovative solutions against PFAS and micropollutants

#### 19-20 NOVEMBER 2025, BERLIN

The event is hosted by DWA German Association for Water, Wastewater and Waste, DWA Regional group North-East

In collaboration with the APRIORA project

EMPEREST and APRIORA co-financed by Interreg BSR protect the clean Baltic Sea.

### Wednesday 19 November EU policy, PFAS monitoring and advanced wastewater treatment

VENUE Room KESSELHAUS, Kulturbrauerei Berlin, Prenzlauer Berg

Schönhauser Allee 36, 10435 Berlin

MODERATOR Matthias Barjenbruch, DWA Regional group North-East

08.30–09.30 Registration, coffee and networking

09.30–10.00 Welcoming words

Matthias Barjenbruch, Chairman of the DWA Regional group North-East

Birgit Fritz-Taute, Head of Department at the Berlin Senate Department for Mobility,

Transport, Climate Protection and the Environment

Lotta Lehti, EMPEREST project coordinator at the Union of the Baltic Cities Sustainable

**Cities Commission** 

Jens Tränckner, APRIORA project coordinator at the University of Rostock, Faculty of

Agricultural and Environmental Sciences

#### 10.00–12.00 NAVIGATING WATER STRATEGIES AND REALITIES

10.00–10.30 New challenges and policies for a sustainable water management regarding

micropollutants

Adolf Eisenträger, German Center for Micropollutants

10.30–10.50 New European policies and expectations on their implementation

NN, European Commission (online)

10.50–11.10 Considerations of the Federal Government regarding the urban wastewater treatment

directive and other EU water regulations for the reduction of micropollutants in

wastewater

Klaus Daginnus, Federal Ministry for the Environment, Climate Action, Nature

Conservation and Nuclear Safety









11.10–12.00 Panel discussion How will we make the new EU policy into reality

Moderator: Lotta Ruokanen, Baltic Marine Environment Protection Commission

(HELCOM)

Henna Rinne, Finnish Ministry of the Environment, Interreg Baltic Sea Region Programme

**Monitoring Committee** 

Klaus Daginnus, Federal Ministry for the Environment, Climate Action, Nature

Conservation and Nuclear Safety

Paula Lindell, Finnish Water Utilities Association FIWA, EurEau Committee on Waste

Water

Ivar Ruubel, Tallinn Water Ltd.

12.00-13.15 Lunch

#### 13.15–15.15 ADAPTING TO TOMORROW'S CHALLENGES

13.15–13.40 The EMPEREST journey and key messages for policies and practice

Lotta Lehti and Mariia Andreeva, UBC Sustainable Cities Commission

13.40–14.00 PFAS in Baltic Sea region – a new assessment of an old problem

Markus Raudkivi, Baltic Marine Environment Protection Commission (HELCOM)

14.00-14.30 Risk-based prioritisation of quaternary treatment & the APRIORA tool

Jens Tränckner, University of Rostock

14.30–15.15 EMPEREST applicable solutions for micropollutant removal: efficient technologies and

piloting results from 7 cities

Taavo Tenno, University of Tartu and Marek Swinarski, Gdansk Water Utilities Ltd.

Featuring a panel discussion with piloting plants:

Jelena Valtin, Tallinn Water Ltd.

Povilas Reškevičius, Kaunas Water Ltd.

Jarkko Laanti, Turku Region Wastewater Treatment Plant

Piotr Miakoto, Water and Sewage Company Ltd. of Szczecin

Maris Zviedris, "Riga Water" Ltd.

#### 15.15–16.45 NETWORKING, EXHIBITION, AND THE MARKET OF SOLUTIONS

WITH A COFFEE BREAK

Featuring experts sharing insights, posters and different materials from transnational

projects in the water management sector.

The call for stands is open – apply when registering for the conference!

17.00 Departure from the venue to the guided tour at the Berlin Wall Memorial:

Bernauer Street during the times of the Berlin Wall

17.30 Start of the guided tour (in English) at Bernauer Street 119, 13355 Berlin

19.00 Networking dinner

Wartehalle Julie-Wolfthorn-Straße 1, 10115 Berlin









## **Thursday 20 November** Local perspectives, capacity building and cooperation, with study visits

VENUE	Room PALAIS, Kulturbrauerei Berlin, Prenzlauer Berg Schönhauser Allee 36, 10435 Berlin
MODERATOR	Piia Leskinen, Turku University of Applied Sciences
09.00-09.30	Registration and coffee
09.30-12.30	EXPLORING THE FUTURE OF HAZARDOUS SUBSTANCES' MANAGEMENT
09.30-09.40	Opening, recap of the day 1, programme of the day 2
09.40-10.00	Concepts and strategies for Berlin's water management Astrid Klose, Senate Department for Mobility, Transport, Climate Protection and the Environment
10.00-10.20	EMPEREST risk-assessment tool for cities and local stakeholders Māra Reča, Riga Energy Agency, and Kamila Gruškeviča, Riga Technical University
10.20-10.40	<b>EMPEREST capacity building: training package for local authorities and water operators</b> Nikolaos Tzoupanos, Berlin University of Technology
10.40-11.00	Coffee break
11.00-11.20	Public procurement as an instrument to reduce hazardous substances' use Heidrun Fammler, Baltic Environmental Forum Germany
11.20–11.40	Structure and organization of EPR (Extended Producer Responsibility) in the wastewater sector in Germany Jörg Rehberg, Federal Association of the Energy and Water Industry (BDEW)
11.40–11.55	Connecting downstream actions to remove micropollutants from wastewater with upstream measures to prevent their entering of the water cycle: HAZGONE platform Louise Floman, EUSBSR PA Hazards Coordinator, Swedish Agency for Marine and Water Management
11.55-12.10	Cities as the enablers of change Agnieszka Ilola, UBC Sustainable Cities Commission
12.10-12.25	Comments and reflections from the Interreg BSR Programme Monitoring Committee
12.25-12.30	Introducing the parallel study visits
12.30-13.30	Lunch
13.30-17.00	PARALLEL STUDY VISITS

#### 13.30-17.00 PARALLEL STUDY VISITS

Participants can choose one of the parallel study visits to join – registered participants receive a separate form with more information about the visits.

- P-Filtration at wastewater treatment plant in Waßmansdorf (ca. 1 700 000 PE): Further P-elimination from wastewater to reduce the nutrient load in surface water in Berlin and Brandenburg.
- Groundwater PFAS remediation in Berlin Tegel: On-site remediation of a PFAS pollution hotspot close to the former airport Berlin Tegel.
- **Workshop:** The APRIORA tool how to apply and use results in water management practice.









# The conference is co-organised by the EMPEREST and APRIORA projects supported by the Interreg Baltic Sea Region Programme 2021–2027



















