

#EU
GREEN
WEEK

ZeroPollution4Water Cluster

Unlocking solutions: 32 Case Studies

For Zero-Pollution drinking and groundwater

Online webinar

20th June 2025, 10h00 - 12h30



01

Opening remarks

10:00 – 10:05

- Welcome – **Sofia Pachini** (EC REA)
- Introduction of the ZP4W Cluster – **Andrea Rubini** (Water Europe)

02

Keynote speech

10:05 – 10:15

ZeroPollution for water: why it matters

- Addressing water pollution through EU policies – **Bertrand Vallet** (DG RTD)

03

Launch of the publication of the ZeroPollution4Water Cluster

10:15 – 10:30

Insights from the inventory of 32 case studies in drinking groundwater

- Key findings from the case studies across 18 countries – **Margarete Remmert-Rieper** (Tutech Innovation GmbH, SafeCREW)



04

Bringing technologies to market uptake

10:30 – 11:40

Moderator **Tamara Rodríguez Silva** (Senior Project Manager FEUGA)

- intoDBP: MITO3X® technology platform (adapted for drinking water) to simultaneously remove precursors and disinfect DW – **Domenico Santoro** (USP)
- ToDriQ: Design support Tool for drinking water treatment plants – **Dirk Vries** (KWR)
- H2OforALL: Central Knowledge Base – **Maria Del Mar Blanes** (IRIS Technology Solutions SL)
- UPWATER: Ceramic Passive Samplers – **Evgeny Bulatov** (IDAEA-CSIC)
- SafeCREW: Human cell-based, non-animal method (NAM) CALUX to test the toxicity of DBPs – **Peter Behnisch** (BioDetection Systems)
- MAR2PROTECT: Fert-root – **Christoff Tutter** (Stellenbosch University Water Institute)
- NINFA: Novel sensors for monitoring urban water quality – **Martijn Wagterveld** (Wetsus)

05

Expert panel discussion: Turning research into action

11:40 – 12:15

Moderator **Andrea Rubini**

Panelists: Project Coordinators/Representatives ZP4WATER Cluster

MAR2PROTECT - **Ana Belén Pereiro** (NOVA University of Lisbon)

NINFA - **Ainhoa Gaudes** (Leitat Technological Center)

UPWATER – **Enric Vázquez-Suñé** (IDAEA-CSIC)

H2OforAll – **Rui C. Martins and Luísa Durães** (Universidade de Coimbra)

intoDBP - **Domenico Santoro** (USP)

SafeCREW – **Mathias Ernst** (DVGW-TUHH)

ToDriQ – **Dirk Vries** (KWR)



06

Interactive Q&A with the audience

12:15 – 12:25

Facilitator **Andrea Rubini**

- Mentimeter and Q&A

07

Closing Remarks

12:25 – 12:30

- Summary of key takeaways, future collaboration opportunities (ZP4Wcluster expansion) & Call to action for policymakers, researchers, and industry leaders – **Eike Thaysen** (IDAEA-CSIC)

