

Tools and Technologies to Protect Drinking Water from Disinfection Byproducts (DBPs)

[**REGISTER HERE**](#)**23–24 October 2025****University of Coimbra**

AGENDA 23 October

08.30**Registration****09.00****Welcome Session****09.30****H2OforAll Project overview and final video****09.40****SafeCrew Project overview****09.50****Session I – DBPs Sensing and Monitoring****09.50****Occurrence of Novel Highly Polar Sulfonated Disinfection By-Products in Drinking Water****10.00****DBPs Monitoring Infrastructure****10.10****Modeling of DBPs in full-scale DWDNs****10.20****Hydraulic and Water Quality Modeling in Water Distribution Networks****10.30****IRIS CKB****10.40****Coffee-Break****Funded by
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AGENDA 23 October

11.00

Session II – Technologies for DBPs control

11.00

Overview about 9 ZeroPollution4Water Cluster case studies addressing DBP pollution in drinking water

11.10

Holistic control of DBPs on a water Utility

11.20

Innovative Disinfection Technologies

11.30

Treatment Technologies

11.40

DBP Insights from Experts

11.50

Panel Discussion and Q&A

12.45

Lunch-Break and Networking

14.00

Session III – Risk Assessment, Prevention Measures, and Policy

14.00

SafeCREW project for a safer toxic-free water cycle

14.10

Recommendations on prevention measures

14.20

EUA Perspective

14.30

The Regulatory Approach to Disinfection By-Products

14.40

Policy recommendations for a Water-Resilient Europe: Insights from H2OforAll and Sister Projects

14.40

Panel Discussion and Q&A

15.35

Coffee Break (including Technologies showcase and Networking)

16.00

UC Chemical Engineering Department Visit



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AGENDA 24 October

09.00

Reception of the Participants

09.15

Parallel sessions

Breakout Rooms

- DBPs control
- Future Research

Public Engagement workshop – in plenary

- Social study
- Feedback and Panel Discussion

10.30

Coffee break (Including Networking, Poster Sessions and Technologies showcase)

11.00

Co-creation workshop

- General Presentation
- Roundtable discussion

12.30

Conclusions and Closing

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