

Date:	15.12.2025
Time:	12:15 – 15:00 CET 13:15 – 16:00 EET
Platform	MS Teams

APRIORA webinar presents new tools for managing micro-pollutant emissions

The APRIORA project is addressing the critical issue of micro-pollutant emissions – particularly active pharmaceutical ingredients – from wastewater treatment plants. The revised Urban Wastewater Treatment Directive (UWWTD) now requires risk assessments related to wastewater discharges. APRIORA supports authorities and stakeholders with practical, science-based solutions that bridge the gap between current capabilities and future regulatory requirements. By promoting sustainable water management practices and supporting compliance with new regulations, APRIORA plays a vital role in safeguarding the health of the Baltic Sea and its surrounding communities.

The project develops innovative tools for risk assessment and modelling, providing clear guidance for monitoring micro-pollutants and targeted training to build local capacity and expertise. **The APRIORA risk assessment framework and tools will be presented in the webinar on 15 December 2025.**

About the webinar

In the webinar, we will present the APRIORA risk assessment framework, demonstrate its implementation through the QGIS-plugin, share initial piloting results and lessons learned, and outline our capacity building program. Participants can look forward to gaining insights into effective tools for managing micro-pollutants, learning about practical applications from pilot studies, and contributing to discussions on enhancing water management strategies.

The webinar aims to:

- Connect with projects, experts, and authorities working with micropollutants in the environment
- Provide participants with a comprehensive understanding of the APRIORA framework and its application in real-world scenarios
- Receive feedback to the risk assessment framework

Preliminary agenda

Timeslot CET (EET)	Agenda item
12:00-12:15 (13:00-13:15)	Log in and testing connections
12:15-12:30 (13:15-13:30)	Welcome and project overview Jens Tränckner, University of Rostock
12:30-13:00 (13:30-14:00)	APRIORA risk assessment framework Lauri Äystö, Finnish Environment Institute
13:00-13:30 (14:00-14:30)	Demonstration of the QGIS-plugin Cristiano Guidi, University of Rostock
13:30-13:40 (14:30-14:40)	Discussion Moderator: Alena Seidenfaden, University of Rostock
13:40-13:50 (14:40-14:50)	Break
13:50-14:20 (14:50-15:20)	First piloting results & lessons learnt Presenter: Olli Leino, Centre for Economic Development, Transport and the Environment in South Ostrobothnia
14:20-14:35 (15:20-15:35)	Capacity building program & transfer Marius Bednarz, Umweltbundesamt
14:35-15:00 (15:35-16:00)	Discussion & wrap up Moderator: Alena Seidenfaden, University of Rostock
15:00 (16:00)	Closing the webinar

Registration & participation

The registration link will be distributed at a later date. Meeting link will be sent to registered participants in advance.