

Date: 30th April 2026

Time: 10:30 - 12:30 am CEST

Webinar April 2026

Analysis of Microplastics from Wastewater Systems

From Sampling to Analytical Techniques

Agenda Highlights:

- **Opening talk:** Microplastics in EU water policy and why monitoring matters - *Gilliland (JRC Ispra)*
- **Sampling:** Sampling microplastics in complex water systems - *Bergna (Lariana Depur SpA)*
- **Extraction:** Extracting microplastics from wastewater samples - *Vianello (Aalborg University)*
- **Analytical methods:** FTIR spectroscopy for quantitative analysis of microplastics - *Ducoli (University of Brescia)*
Pyrolysis GC-MS for quantitative analysis of microplastics - *Gambino (University of Insubria)*
Optical quantification of microplastics with co staining approaches - *Villa (University of Insubria)*
- **Real case:** Microplastics from textile sources and their monitoring in real conditions - *Baldini (CTSS srl)*
- **Wrap-up & Discussion:** What is still missing for reliable microplastics monitoring in Europe - *Malpei (Politecnico di Milano)*

Link: https://us02web.zoom.us/webinar/register/WN_NR7d3FE1TzKrJPo9SUsc-A



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