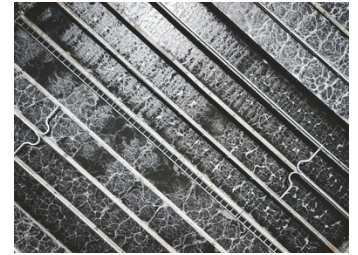


Remediating contaminated sites by persistent, mobile and toxic substances: H2020 projects case studies & results



10 April 2024 from 11:00 to 13:05 CET
Webinar

11:00 – 11:05

Opening

Sofia Finzi, Horizon Result Booster Expert (ICONS)

11:05 – 11:15

The contribution of European research to evidence based zero pollution and health policy

Sarah Hale, German Water Center, (TZW)

An overview of three PROMISCES remediation technologies for PFAS

11:15 – 11:30

Removal of PFAS from groundwater with high DOC concentration

Alexander Sperlich, Berliner Wasserbetriebe (BWB)

11.30 – 11.45

Mobilization of PFAS from heterogeneous soils: Desorption by ethanol/xanthan gum mixture

Ali Batikh (COLAS, BRGM, IPGP)

11.45 – 12:00

Overview of transfer and conversion of PFAS during sediment treatment

Ali Hydar, Universita Politecnica delle Marche

An overview of the remediation technologies used in ZeroPM

12:00 – 12.15

PFAS removal from water using a combination of activated carbon and ion exchange – results from a pilot plant in a German waterworks

Marcel Riegel, German Water Center, (TZW)

12.15 – 12.30

PFAS in sewage sludge: occurrence, fate during treatment and environmental risks

Nasos Stasinakis , University of the Aegean

An overview of the remediation technologies used in ZeroPM

12.30 – 12.55

Innovative treatment methods providing sustainable options for PFAS water treatment

Helena Hinrichsen, Envytech Solutions AB

12.55 – 13.05

Final question