

REMTECH Europe

SESSION 24

PFAS soil remediation

THURSDAY 21 SEPTEMBER

11.30 – 13.30 CEST (Central European Summer Time)

White Room
1° floor

Opening

11:30 Welcome from *Marco Falconi (ISPRA)* and introduction from the Chairs

Presentations

- 11:35** What is the environmental footprint of per-and polyfluoroalkyl substances (PFAS) treatment technologies for liquid and solid?
Claudio Albano (Jacobs)
- 11:50** Immobilisation: a viable solution for large volumes of diffuse PFAS contaminated soil at airports
Dr Matthew Askeland, Mubiana Matakala (ADE Consulting Group), Richard Stewart (RemBind), Nick Walker (Australia Pacific Airports Melbourne (APAM)), Thomas Hanley (EDCORP Project Solutions), Nial Finegan (EDCORP Project Solutions), Alison Price (SoilCyclers)
- 12:05** Successful treatment of PFAS-contaminated soils on large scale: practical experience with improved soil-washing
Benjamin Faigle, Bernhard Volz, Hans-Georg Edel, Simone Alberio (Zueblin Umwelttechnik)
- 12.20** Surface active foam fractionation (SAFF) treating PFAS contaminated soil wash water, coupled with electrochemical oxidation for destruction of foam concentrate
Helena Hinrichsen, Robin Axelson (Envytech)
- 12.35** PFAS-contaminated soil management: Learned lessons from soil-washing treatment strategies implemented in France and Belgium
Vincenzo Bennici, Olivier Sibourg, Boris Devic-Bassaget, Patrice Imberti (SARPI Remediation)
- 12.50** High-energy in situ injection of a modified clay for sequestration of PFAS
Michael Mazzaresse (AST Environmental)
- 13.05** Panel discussion moderated by chairs
- 13:30** End of the session

Register yourself in the Google form <https://forms.gle/hrn6EvCQ9VVVoXL8H9>

