

SESSION 33
Soil remediation

FRIDAY 22 SEPTEMBER
09.00 – 11.00 CEST (Central European Summer Time)

Europe Room
2^o floor

Opening

09:00 Welcome from *Marco Falconi (ISPRA)* and introduction from the Chairs

Presentations

- 09:05** Inadequate municipal solid waste management and occurrence of phthalate esters in soil in Serbia
Dragana Vidojević (Serbian Environmental Protection Agency), Nataša Stojić, Mira Pucarević, Dunja Prokić, Ljiljana Ćurčić (University Educons)
- 09:20** LIFE FRAC IN: enabling in situ soil remediation on low-permeability sites through hydraulic and pneumatic fracturing
Stijn Decru, Axelle Mineur, Jan De Vos (ABO), Lhotský Ondřej (Dekonta)
- 09:35** LCA in the development of an in-situ innovative remediation technology: the case of ERASE - ElectRode-Aided Soil rEmediation
Gabriele Beretta, Elena Sezenna, Giovanni Dolci, Lucia Rigamonti, Sabrina Saponaro (Politecnico di Milano), Claudio Carnabuci, Daniele Vezzoli (HPC)
- 09:50** Current trends and chinese perspective of the soil remediation methods using remediation trains
Jian Shen (RPU Rheinische Pflanzenpower & Umwelttechnik GmbH), Grega E. Voglar, Simon Gluhar (ENVIT Ltd.), Anela Kaurin, Domen Lestan (University of Ljubljana)
- 10:05** Treatment of hydrocarbon-contaminated soils with biosurfactants obtained from agricultural wastes
Teklit Ambaye, Mentore Vaccari (University of Brescia), Francesca Formicola, Andrea Franzetti (University of Milano-Bicocca), Silvia Scaffoni (ENEA - Sustainability Department)
- 10:20** Panel discussion moderated by chairs
- 11:00** End of the session

Register yourself in the Google form <https://forms.gle/2upAaqrJTbfQkefB7>