

REM TECH Europe

SESSION 25

Persistent organic Pollutants

THURSDAY 21 SEPTEMBER
11.30 – 13.30 CEST (Central European Summer Time)

Europe Room
2^o floor

Opening

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

Presentations

11:35 Integrated sustainable approach to lindane biodegradation

Cosimo Masini, Federica Brogioli (DND Biotech)

11:50 Clay minerals as simultaneous sorbents of pfas and pesticides

Eleni Gianni, Pavlos Tyrologou, Nikolaos Koukouzas (Centre for Research & Technology Hellas, CERTH), Daniel Moreno-Rodríguez, Eva Scholtzová (Slovak Academy of Sciences), Nazaré Couto (NOVA University Lisbon), Miroslav Pospíšil (Charles University), Dimitrios Papoulis (University of Patras)

12.05 Assessing organic amendment's ability to reduce bioavailability of Trifluralin

Jelena Beljin, Marijana Kragulj Isakovski, Nina Đukanović, Jelena Molnar Jazić, Tamara Apostolović, Srđan Rončević, Snežana Maletić (University of Novi Sad)

12.20 Decontamination of PAH-impacted soils using Liquid Activated Carbon (LAC) – enhanced microwave treatment

Pietro P. Falciglia, Guido De Guidi, Fabiana Vento, Federico G.A. Vagliasindi (University of Catania), Monica Granetto, Tiziana Tosco, Rajandrea Sethi (Politecnico di Torino)

12.35 Widening the scope of Thermal desorption, example of mercury removal

Laurent Thannberger, Matthieu Sangely (Valgo)

12.50 Soil washing and vacuum thermal desorption for remediation of a mercury contaminated site case study on best-practice

Tobias Gschaidtner, Christian Stiels, Xavier Ibarz Formatger, Reinhard Schmidt (Econ industries services)

13.05 Panel discussion moderated by chairs

13:30 End of the session

Register yourself in the Google form <https://forms.gle/jMDW9ZWNNxbkYZtd9>

