

REMTECH Europe

SESSION 19

In situ thermal remediation

WEDNESDAY 18 SEPTEMBER

17:00 – 19:00 CEST (Central European Summer Time)

White Room
1^o floor

Opening

17:00 Welcome from *Dietmar Müller-Grabherr (COMMON FORUM)*, *Pavlos Tyrologou (EFG)*, *Thiago Gomes (AESAS)*

Presentations

- 17:05** Thermal desorption of mercury: steps to full scale
Matthieu Sangely, Laurent Thannberger (Valgo), Pierre-Louis Guillerm (Ramboll)
- 17:20** In-Situ Thermal and Bioremediation of a CVOC Source Zone in South America: Challenges and Findings"
Sadjad Mohammadian, Ralf Engelhardt (TAUW), Pedro Aquino, David Forster (EPA Engenharia de Proteção Ambiental)
- 17:35** Thermal Conduction Heating Case Studies: Reducing Heat Losses, Groundwater Management, and Lessons Learned
Clayton Campbell (McMillan-McGee)
- 17:50** In situ Conductive Heating to Enhance Long-chain LNAPL Recovery
Thomas Meyer, Philipp Schiphorst, Alessandro Raffaldi, Paolo Boitani (Zueblin Umwelttechnik)
- 18:05** Optimizing data processing during thermal remediation using a POWER BI dashboard
Jonas Oliveira, Aline Setti, Edson Arakaki, Isabela Lima (Worley)
- 18:20** Computational simulation of in situ Thermal Conductive Heating for soil remediation to predict process performance: preliminary results
Filippo Fazzino, Stefano Mauro, Federico Vagliasindi, Pietro Paolo Falciglia (University of Catania)
- 18:35** Panel discussion moderated by chairs
- 19:00** End of the session

Register yourself in the Google form <https://forms.gle/T6uEL5tmmoD7C3AF9>

