

# REMTECH Europe

## SESSION 38

### Test and full scale in-situ soil remediation

FRIDAY 20 SEPTEMBER

11:30 – 13:45 CEST (Central European Summer Time)

White Room  
1<sup>o</sup> floor

#### Opening

**11:30** Welcome from *Dietmar Müller-Grabherr (COMMON FORUM), Pavlos Tyrologou (EFG), Erika von Zuben (AESAS)*

#### Presentations

**11:35** Surfactant foam injection for enhanced in-situ remediation of hydrocarbon polluted soil  
*Adil Baigadilov, Stéfan Colombano, Maxime Cochenec, Dorian Davarzani, Fabien Lion (BRGM), Laurent Oxarango, Hugues Bodiguel (Univ. Grenoble Alpes), Sagyn Omirbekov (Nazarbayev University, Kazakhstan)*

**11:50** Pilot test of injection: design and mistakes  
*Jeroen Vandenbruwane, Lionel Counet, Bram Vandekerhove (Injectis)*

**12:05** Soil washing case studies within the remediation sector  
*Andrew Wilson, Amy Conway, Michael Nesbitt (CDE Group)*

**12:20** High Chain Hydrocarbon Soil Remediation with Advanced Oxidation T.E.S.T Technology Case Study  
*Jamie Davidson, Remy Kalai (Amerapex)*

**12:35** Fungal-assisted bioremediation for the treatment of TPH contaminated soil - a case study  
*Ilaria Chicca, Maxime Dessily, Caroline Zaoui (Novobiom), Johan Deroover (Sarpi Veolia)*

**12:50** Modeling Study of Vapor Recovery Flow Requirements for High-Temperature Thermal Remediation  
*David A. Rountree (McMillan-McGee)*

**13:05** Enhancing Sustainability: Solar Energy Management via Soil Storage for Zero-Carbon Solutions  
*Jan Haemers, Hatem Saadaoui, Aline Jordens, Aurelien Vandekerckhove (Haemers Technologies)*

**13:20** Panel discussion moderated by chairs

**13:45** End of the session

Register yourself in the Google form <https://forms.gle/bExyjoxtVoTcRN6b7>



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