

SESSION 30

LNAPL and chlorinated compounds treatment

THURSDAY 21 SEPTEMBER

17.00 – 19.00 CEST (Central European Summer Time)

White Room
1° floor

Opening

17:00 Welcome from *Marco Falconi (ISPRA)* and introduction from the Chairs

Presentations

17:05 Legacy urban underground storage tank site achieves site closure using surgical injection strategy

Michael Mazzaresse (AST Environmental)

17:20 A Novel Adsorbent Material for Oil Spills Management

Alessandra de Folly D'Auris (Eni, Environmental & Biological Laboratories), Francesca Rubertelli (Eni, Renewable, New Energies and Material Science Research Center), Alessandro Taini (Test1 SB), Marco Vocciante (University of Genova)

17:35 Assessing the Genetic Potential for Natural Source Zone Depletion at a Petroleum-Contaminated Site

Sam Rosolina, Dora Taggart (Microbial Insights)

17:50 SEAR Combined With MPE To Resolved Recalcitrant NAPL At Coal Tar Brownfield Site

George A. Ivey, B.Sc, CES, CESA, P.Chem -Daniel Hirth, CEnvP (Ivey International)

18:05 Demonstrating technical impracticability at LNAPL sites

Raj Mahadevaiah, P.E. CGWP (Environmental International Corporation (EIC))

18:20 Remediation and Closure of LNAPL Contaminated Site Using an Innovative 3-Step Approach from Remedial Design to In-Situ Remediation

Gabriele Giorgio Ceriani (Ejlskov)

18:35 3D hydrogeophysical and time-sensitive model for remediation of a LNAPL-polluted site

Paolo Ciampi Carlo Esposito, Edoardo dell'Armi, Marco Petrangeli Papini (Sapienza University of Rome), Giorgio Cassiani (University of Padua), Gian Piero Deidda (University of Cagliari)

18:50 Panel discussion moderated by chairs

19:00 End of the session

Register yourself in the Google form <https://forms.gle/oGSDXD1Y43ZzURWq9>

