



European Union Network for the Implementation
and Enforcement of Environmental Law



Water & Land Remediation Conference (15-16 November 2022)

Local: Bucharest (National Geological Museum) + virtual meeting (via Teams)

The time zone is Eastern European Time (EET), UTC+2



15 November

Moderator: **Maria Mija** – Romanian National Coordinator in IMPEL (RO)

9:00 Opening and welcome



Marian Munteanu – General Director of Geological Institute of Romania (RO)

Marco Falconi – IMPEL Water and Land ET Leader, ISPRA (IT)

Maria Mija – Romanian National Coordinator in IMPEL. National Environmental Guard (RO)

Sebastian Burduja – Minister of Research, Innovation and Digitisation (RO)

Andrei Alexandru – Secretary of state, Ministry of Research, Innovation and Digitisation (RO)

Robert Szep – Secretary of state, Ministry of Environment, Water and Forests (RO)

Daniela Nicolescu – Secretary of state, Ministry of Economy (RO)

Terente Ciui – Secretary of state, Ministry of Economy (RO)

Flavius Nedelcea – Secretary of state, Ministry of Economy (RO)

10:00 Coffee / tea break

10:30 Session 1: The EU networks on contaminated sites

Moderator: **Marco Falconi** – IMPEL Water and Land ET Leader, ISPRA (IT)

10:30 The activity of COMMON FORUM and the discussion around the Soil Health Law



Dietmar Mueller Grabherr – COMMON FORUM – Umweltbundesamt (AT)

10:50 The NICOLE network, the contribution of private companies to a greener future

Wouter Gevaerts – Nicole – Arcadis (BE)

11:10 The EEA indicators to monitor the progress in management: state of art and future developments

Frank Swartjes – EIONET – RIVM (NL)

11:30 European Soil Observatory: Opportunities and first results

Piotr Wojda – JRC European Commission

11:50 International network on Soil Pollution (INSOP): Channeling collective actions towards Zero Pollution

Sergejus Ustinov – Food and Agriculture Organization of the United Nations (FAO)

12:10 Session 2: IMPEL Report “In Situ Chemical Oxidation” - Main report

Moderator: **Diemar Mueller Grabherr** – COMMON FORUM – Umweltbundesamt (AT)

12:10 A brief introduction to the project “Water and Land Remediation”



Marco Falconi - IMPEL Water and Land ET Leader, ISPRA (IT)

12:30 In-situ Chemical Oxidation (ISCO)

Iustina Boaja – Geological Institute of Romania (RO)

12:50 PLENARY DISCUSSION

13:10 Lunch

14:30 Session 3: IMPEL Report “In Situ Chemical Oxidation” - Case studies

Moderator: **Frank Swartjes** (NL)

14:35 ISCO in area with former processing of used chlorinated hydrocarbons

Uwe Dannwolf (DE) – Riskcom



14:55 ISCO in Salberdin industrial area in Zarautz (ES)

Boris Devic Bessaget, Camille Laurent (FR) **Juan Marti** (ES) – Sarpi Remediation France

15:15 ISCO in fuel retail site

Mara Dal Santo (IT) – Stantec

15:35 PLENARY DISCUSSION

16:00 Closing day 1

16:00 Visit at the National Geological Museum (1h)



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16 November

9:00 Opening, agenda Day 2 and wrap-up of Day 1

Moderator: Marco Falconi - IMPEL Water and Land ET Leader, ISPRA (IT)

9:10 Session 4: IMPEL Report “Soil Vapour Extraction” - Main report and Case Studies

Moderator: Iustina Boaja – Geological Institute of Romania (RO)

9:10 Soil vapour extraction (SVE)

Liviu Matei – National Environmental Guard (RO)



9:30 SVE application in Chemicolor, a former industrial painting site in Paris

Boris Devic Bessaget, Mathieu Vion (FR) – Sarpi Remediation France

9:50 SVE in highway moat after release post accident in Veneto Region

Daniela Fiaccavento (IT) – ARPAV

10:10 SVE in a large industrial chemical site with the main production of the fluorinated compound

Aldo Trezzi, Luca Sacilotto (IT) – Ramboll

10:30 PLENARY DISCUSSION

10:50 Coffee / tea break

11:10 Session 5: Next Step for Water and Land Remediation project

Moderator: Pavlos Tyrologou (GR), Wouter Gevaerts (BE)

11:10 The draft document for Multi-Phase Extraction

Pavlos Tyrologou (GR) & Wouter Gevaerts (BE)



11:30 The draft document for Soil Washing

Dietmar Mueller (AT) & Frank Swartjes (NL)

11:50 Virtual delivery of the ISCO and SVE Reports to Romanian Authorities and Group picture

Marco Falconi (IT) & All

12:10 Conclusions and closing of the Conference

12:40 Lunch

14:00 Visit of the Palace of Parliament (1h)



[Microsoft Teams Link for 15 November \(DAY 1\): Click here](#)

[Microsoft Teams Link for 16 November \(DAY 2\): Click Here](#)

[Register here to access and to get the presentations](#)



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