

SESSION 29

Oil and petroleum hydrocarbons

THURSDAY 19 SEPTEMBER

14:30 – 16:45 CEST (Central European Summer Time)

Europe Room  
2<sup>o</sup> floor

**Opening**

**14:30** Welcome from *Piotr Wojda (JRC-EC), Victoria Lazenby (ALGA), Robert Jelinek (Slovak State Geological Institute)*

**Presentations**

- 14:35** Phytoremediation Potential of Native Species in Oil-Contaminated Soils of Khuzestan Province, Iran  
*Akram Bagheripour (Lorestan University), Ziaedin Badehian (Fasa University, Ebrahim Adham (Yasouj Universit), Mehrdad Zarafshar(Linnaeus university)*
- 14:50** Environmental lessons learned from an oil spill  
*Oscar Gómez (Tema Litoclean)*
- 15:05** Extended-Release Oxygen Source to treat Petroleum Hydrocarbon Contamination  
*Brant Smith, Alberto Leombruni (Evonik Active Oxygens)*
- 15:20** LNAPL Infiltration and Redistribution in Heterogeneous Porous Media under Water Table Fluctuations  
*Lazzat Amangaliyeva, Maxime Cochenec, Dorian Davarzani, Stéfan Colombano (BRGM), Eric van Hullebusch (Université Paris Cité), Nurzhaugan Omiraliyeva, Sagyn Omirbekov (Nazarbayev University, Kazakhstan)*
- 15:35** An ISCO remediation case in the mountains of colombia  
*MSc. María José Villalobos, MSc. Eglee Borregales, Alberto Uribe Jongbloed, Sebastián Castellanos (Novambientti Soluciones Ambientales)*
- 15:50** Microbial Electrochemical Snorkels to boost anaerobic oxidation of petroleum hydrocarbons  
*Gabriele Beretta, Elena Sezenna, Sabrina Saponaro (Politecnico di Milano)*
- 16:05** Not All Is As It Seems - Reinvestigating A Persistent Benzene Plume Using HRSC  
*Graeme Miller, Emma Walsh (Senversa)*
- 16:20** Panel discussion moderated by chairs
- 16:45** End of the session

Register yourself in the Google form <https://forms.gle/7WzjPyakWSkSR5Um8>



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