



REMTECH  
Europe

## SESSION 22 LIFE MY SOIL

THURSDAY 19 SEPTEMBER

09:00 – 13:00 CEST (Central European Summer Time)

Blue Room  
1° floor

### Opening

**09:00** Welcome to participants

**09:10** Introduction from Marco Falconi (Remtech Europe coordinator, ISPRA)

**09:20** Session 1 “Mycoremediation”

- Mycoremediation: a 15-year long story of recalcitrant pollutants treatment by fungi (*Tatiana Stella, M3R-Monitoring and Management of Microbial Resources*)
- Microbial interactions involved in bioremediation of benzo(a)pyrene by the fungus *Talaromyces helicus* in soil (*Salomé Bertone, University of Technology of Compiègne*)
- Comparative analysis of lignin peroxidase and laccase activities in the presence of graphene-related nanomaterials (*Humberto Castillo-González, University of Trieste*)

**10:20** Round table and Q&A

**10:40** Coffee break

**11:10** Session 2 “The LIFE MySOIL project”

- Introduction to the LIFE MySOIL project (*Jofre Herrero, Eurecat*)
- LIFE MySOIL: From biotreatability test to process transferability: the Italian experience (*Fiora Bagnato, Eni Rewind; Silvia Crognale, University of Tuscia*)
- LIFE MySOIL: From biotreatability test to process transferability: the French experience (*Laurent Thannberger, VALGO; Ilaria Chicca, Novobiom*)
- LIFE MySOIL: From biotreatability test to process transferability: the Spanish experience (*Rafael Antón Herrero, Universidad Autónoma de Madrid; Jorge Miguel Diamantino, Kepler*)
- MYCOTRAP: a novel approach to assess soil mycoremediation (*Anko Fischer, Isodetect*)

**12:40** Round table and Q&A

**13:00** End of the session

Free Registration for participation online and in presence

<https://forms.gle/U6vTHViRDYekqQhH6>