



ECOMONDO

Friday November 11, 2016 - 9.30-15.15
“Sala Ravezzi 2” South Hall

COMBATING MARINE OIL SPILLS (Final Conference of the KILL•SPILL project)

Organized by: **Kill•Spill partners, EFB and CTS Ecomondo**

The FP7-project Kill•Spill delivers innovative (bio)-technologies for the clean-up oil spills. Kill•Spill develops technologies aiming at intensified biodegradation processes through bioaugmentation/ biostimulation as follow-up to mechanical emergency response and/or long-term actions in aerobic/slight anoxic compartments. Kill•Spill also develops (bio)-technologies adapted for the remediation of anoxic/anaerobic fresh & chronically polluted sediments. Kill•Spill compiles knowledge on dispersion/sorption and biodegradation processes to produce multifunctional products, which are suited for follow-up and long-term actions. The multifunctional products address the necessity for integrated bioremediation (bioavailability, metabolic requirements, etc.) and are efficient along the whole redox gradient from surface water to sediments.

Session Chairs

Nicolas Kalogerakis, Technical University of Crete, Greece

Philippe Corvini, University of Applied Sciences and Arts Northwestern Switzerland, School of Life Sciences, Switzerland

Programme

- 9.30 Registration
- 10.00 Welcome by Organizers (Nicolas Kalogerakis and Philippe Corvini)
- 10.10 Blue growth challenges from the EC perspective (Sieglinde Gruber, Head of the Marine Resources Unit of the European Commission's DG Research and Innovation)
- 10.20 The BlueMed Initiative (Fabio Fava, Italian representative, SC2 Horizon 2020 programming committee & BlueMed initiative strategic board)
- 10.40 Legal Aspects of the Salvage & Environmental Response to a Pollution Incident (Andrew Dyers, Hill Dickinson International, Greece)
- 11.00 Spill Case Studies (Vassilis Mamaloukas, EPE, Greece)
- 11.30 Recent developments and technological gaps /Overview of the KILL•SPILL project (Nicolas Kalogerakis)
- 12:00 Networking lunch and posters
- 13.00 KILL•SPILL biosurfactants & bio-based products (Ibrahim Banat, University of Ulster, Ireland)
- 13.30 KILL•SPILL products for oil spills and sediments (Giulio Zanaroli, University of Bologna, Italy)
- 14.00 KILL•SPILL monitoring tools (Fernando Rojo, CSIC, Spain)
- 14.30 Future Challenges in oil spill research (Nicolas Kalogerakis)
- 14.45 Round Table Discussion (moderated by Philippe Corvini)
- 15.15 Closing Remarks & end of the workshop



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