

1st PhytoSUDOE Stakeholders' Workshop

Thursday 27th April 2017

Amphitheatre 2, building A of the École Nationale Supérieure de Chimie, de Biologie et de Physique ([ENSCBP](#)), Bordeaux INP, 16 Avenue Pey Berland, 33607 Pessac

Local Organizing Committee: Dr Michel Mench (INRA), Pr Olivier Atteia (ENSEGID), Dr Florian Delerue (ENSEGID), Dr Grégory Cohen (ENSEGID), Dr Lilian Marchand (Biogeco), Dr Nadege Oustrière (Biogeco) and Mrs Sylvia Branchu (Biogeco)



Agenda

8:45-9:00

Registration

9:00 – 9:10

Welcome and introduction by conveners

9:10-9:40

The PhytoSUDOE project: concepts of phytomanagement and objectives / relationships with stakeholders. *Petra Kidd (Instituto de Investigaciones Agrobiológicas de Galicia, Spain; PhytoSUDOE project coordinator)*

9:40-10:10

The INTENSE project: objectives and outcomes (Aims, Working Packages, first results, relationships with stakeholders). *Arne Saebo (Norwegian Institute of Bioeconomy Research, Norway; INTENSE project coordinator) and Peter Schröder (Helmholtz Zentrum Muenchen, Germany; INTENSE project co-coordinator)*

10:10-10:40

Coffee (with posters from related projects)

10:40-11:00

Long-term phytomanaged field sites, results and success stories: an overview of PhytoSUDOE and INTENSE field networks. *Michel Mench (Institut National de la Recherche Agronomique INRA, Bordeaux, France; PhytoSUDOE project)*

11:00-11:15

Phytostabilization of a mining soil by a legume pioneer plant and associated grasses: 10 years of field experiment. *Marie-Pierre Isaure (University of Pau and Pays de l'Adour, France)*

11:15-11:30

Plant-microorganism symbiosis: biological levers for the phytostabilisation of mine tailings. *Souhir Soussou (Fertil'Innov Environnement and Lab. Symbioses Tropicales et Méditerranéennes, Montpellier, France)*

Stakeholders presentations – first part**11:30-11:45**

Rehabilitation of a (techno)soil contaminated by trace elements and PAH in a Phytomanagement perspective: The outlet of the Chaban-Delmas bridge, Bordeaux, France. *Lilian Marchand and Damien Butin (INRA and Bordeaux metropole, France)*

11:45-12:00

From ADEME's perspectives: overview of actions promoting phytomanagement of contaminated sites (research programmes, implementations and perspectives). *Patrick Jacquemin and Frédérique Cadière (French Environment and Energy Management Agency; ADEME)*

12:15 to 13:15

Lunch

Stakeholders presentations – second part**13:30-13:45**

Environmental policy on degraded/contaminated soils in the Basque Country. *Ana Alzola (Basque Country Environment Agency; IHOBE)*

13:45-14:00

Phytomanagement experiences of Basoinsa. *Iñaki García (BASOINSA Environmental engineering and consultancy, Spain)*

14:00-14:15

Sustainable mining of strategic minerals: the Penouta project. *Veronica Mateos Aquilino (Strategic Minerals, Spain)*

14:15-14:30

Florentaise: biochars for plant growth. *Claire Grosbellet (Florentaise, France)*

14:30-14:45

City park and urban backfill : a potential environmental management with phytoremediation?. *Renaud Chapuis (Téréo, France)*

14:45-15:00

Phytomanagement of polluted soils and sites: a viewpoint from a consultant in Engineering and Environmental Consulting. *Frédéric Bary (ARCADIS France, France)*

15:00-15:15

Plant production for restoration projects. *Aritz Orruño (VIVEROS ESKALMENDI, Spain)*

15:15-15:45

Round Table (Lessons learnt, perspectives, future collaboration/interactions possibilities).

Moderators: Michel Mench, Peter Schröder and Frédérique Cadière