

September 10th, 2021 – Room 3

9:50 - 11:10 S15.1 Soil and Water Bioengineering as a tool for ecological restoration. Paola Sangalli, Rosemarie Stangl, Daniel Arizpe Ochoa, Albert Sorolla Edo

Soil and Water Bioengineering in European context for Ecological restoration. Concrete examples. Paola Sangalli

Greening measures for sustainable ecosystem restoration – decision making approaches and management strategies. Michael Obriejetan

Methods of process-orientated urban river development using Soil and Water Bioengineering. Henning Günther

Requalification of the coastline using bioengineering techniques. Case study: Caldeirão dune - Northern Portugal. Carla Rolo Antunes

SWB plantation tools to combat desertification in Mediterranean Europe. Gianluigi Pirrera

11:10 - 12:30 S15.2 Soil and Water Bioengineering as a tool for ecological restoration. Paola Sangalli, Rosemarie Stangl, Daniel Arizpe Ochoa, Albert Sorolla Edo

Best practice – Is natural revegetation sufficient to achieve mitigation goals in road construction?. Anne C. Mehlhoop

Ecological Engineering for transitional water restoration: Life Lagoon Refresh case study. Alessandra Feola

Restoration of drove roads to enhance biodiversity and connectivity of Natura 2000 sites in Spain. Violeta Hevia

Lessons learned from a fluvial bioengineering work for improving water course connectivity and river biodiversity. Txarrota dam rehabilitation. Paola Sangalli

12:30 - 13:20 Break

14:10 - 15:25 S21. Soil restoration in dry environments: from farms to mines. Pilar Andrés, Montserrat Jorba, Eduardo Arellano

Soil restoration in Mediterranean woody crops: best practices and best indicators. Pilar Andrés

Edaphic materials used in quarry restoration: effects on vegetation in the medium-long term. Montse Jorba

A Quorum Moment: Bridging the Practices of Ecological Restoration and Regenerative Agriculture. Darren J. Doherty

The role of soil amendments and conditioners in restoring seasonally dry forests. Eduardo Arellano

Responses of non-mutualistic diazotrophic microorganisms to fire occurrence in Mediterranean native forest soils. Claudia Rojas Alvarado

15:30 - 17:30 W6. Ecological Restoration contributions to Disaster Risk Reduction, Preparedness and Mitigation. Alfred De Jager

Note : The time zone is UTC+2.