

Raw Materials Week

6-10 November 2017



Reconciling biodiversity protection and extractive activities

9 November 2017

Le Plaza Hotel (Boulevard Adolphe Max 118-126, 1000 Bruxelles)

This conference will provide inputs for implementing the measure of the 'Action Plan for Nature, People and the Economy.' The aim is to complement the Commission's guidance on non-energy mineral extractive industry and Natura 2000.

9.40-10.00 Key note speech by Prof Gregory Mahy, University of Liege 10.00-11.10 Session I: Extractive permits within Natura2000 sites - Chaired by Mr Humberto Delgado Rosa, Director, Natural Capital, Directorate-General Environment, DG Environment, EC The session will discuss good practices related to planning and permitting of mineral extraction activities with regard to biodiversity and Natura2000 requirements from the perspectives of national authorities and NGOs. It will also share experiences from project aiming at reconciling economic, environmental and social interests. Mining Permits within Natura2000 sites in Portugal – Ms Paula Castanheira Dinis, Portuguest General Directorate for Energy and Geology Reconciling environmental and social challenges related to permits - Dr Laura Lauri, MIREU project coordinator, Geological Survey of Finland GTK Mineral permitting & Natura 2000: good practice considerations from a Swedish, civil society perspective - Dr Hakan Tarras-Wahlberg, Board Member, Georange Interactive Session – Q&A	8.00-9.00	Registration
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10.00-11.10 Session I: Extractive permits within Natura2000 sites - Chaired by Mr Humberto Delgado Rosa, Director, Natural Capital, Directorate-General Environment, DG Environment, EC The session will discuss good practices related to planning and permitting of mineral extraction activities with regard to biodiversity and Natura2000 requirements from the perspectives of national authorities and NGOs. It will also share experiences from project aiming at reconciling economic, environmental and social interests. Mining Permits within Natura2000 sites in Portugal – Ms Paula Castanheira Dinis, Portuguest General Directorate for Energy and Geology Reconciling environmental and social challenges related to permits - Dr Laura Lauri, MIREU project coordinator, Geological Survey of Finland GTK Mineral permitting & Natura 2000: good practice considerations from a Swedish, civil society perspective - Dr Hakan Tarras-Wahlberg, Board Member, Georange Interactive Session – Q&A 11.10-11.30 An International perspective on extractive industries and biodiversity - Prof Peter Erskine Program Leader Ecological Assessment, Restoration and Resilience Program, Sustainable Minerals Institute at the University of Queensland	9.30-9.40	Welcome and introduction by Mr Humberto Delgado Rosa, Director, Natural Capital, Directorate-General Environment, DG Environment, EC
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11.30-12.00 Coffee break	11.10-11.30	An International perspective on extractive industries and biodiversity - Prof Peter Erskine, Program Leader Ecological Assessment, Restoration and Resilience Program, Sustainable Minerals Institute at the University of Queensland
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12.00-13.20

Session II: Respecting biodiversity during extraction operations - Chaired by Ms Inka Gnittke, Head of Division for Protected Areas, German Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety

The session will present best practices for protecting biodiversity during extraction operations. It intends to demonstrate how innovative approaches can have a positive impact on biodiversity around extraction sites.

Biodiversity stewardship during quarrying - European Network of Sustainable Quarrying and Mining - Ms Christine Marlet, Secretary General, Eurogypsum

The Finnish Network for Sustainable Mining - past experiences and future prospects - Mr Eero Yrjö-Koskinen, Secretary General, Finnish Network for Sustainable Mining

Biodiversity Management System Ciments Calcia-GSM and partnership with IUCN France - Ms Elodie Russier-Decoster, Business and Biodiversity Project Leader, IUCN France

Dynamic management of biodiversity in the framework of extraction plans: the Life in Quarries project - Mr Benoit Lussis, Environmental Adviser FEDIEX and Chair of the UEPG Biodiversity Task Force

Interactive Session – Q&A

13.20-14.20 Buffet Lunch

14.20-15.40

Session III: Biodiversity during after-mining land rehabilitation - Chaired by Ms Maria Karus, Head of Mineral Resources Bureau, Estonian Environment Board

The session will present best practices for enhancing biodiversity after the end of extractive operations. It intends to raise awareness of the fact that comprehensive planning and rehabilitation of mine closure can reinstate and improve biodiversity in comparison to the pre-extraction state. This can, furthermore, benefit social and economic well-being of local communities around extraction sites.

An unexpected lifeline for nature – a cement company's experience - Dr Carolyn Jewell, Biodiversity Senior Manager, Global Environmental Sustainability, HeidelbergCement

From Pit to Paradise: Eden Project, Cornwall, UK - Mr Dan Ryan, Curator of Learning, Eden Project

Best practices, trends in after-mining land rehabilitation from financial, research and practical perspectives in Germany – Prof Dr Michael Rademacher, University of Applied Sciences, Bingen

Optimal restoration of post-mining land from the perspective of an environmental NGO - Dr Klára Řehounková, SER Europe and USB University of České Budějovice

Interactive Session – Q&A

15.40-16.10 Coffee break

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16.10-17.40 Session IV: Panel discussion on follow-up in the light of the Action Plan for Nature, People and the Economy -

Chaired by Mr Gwenole Cozigou, Director, Industrial Transformation and Advanced Value Chains, Directorate-General Internal Market, Industry, Entrepreneurship and SMEs, DG GROW, EC

The session is a kick-off discussion before launching the implementation of the above measure of the Action Plan. Building on experience and lessons learnt from the three previous sessions, this final session will discuss and make recommendations on how to complement the guidance in the most efficient way.

Panel Discussion

Finnish National authority for environmental permits - Mr Sami Koivula Senior Permit Official, Regional State Administrative Agency for Northern Finland

BirdLife Europe - Mr Boris Barov, Conservation Partnerships Manager, BirdLife Europe and Central Asia

IMA-Europe - Dr Aurela Shtiza, Policy Director at Industrial Minerals Association, IMA-Europe

DG ENV, EC - Mr. Fotios Papoulias, Nature Protection

17.40-17.50 Closure - Mr Gwenole Cozigou, Director, Industrial Transformation and Advanced Value Chains, Directorate-General Internal Market, Industry, Entrepreneurship and SMEs, DG GROW, EC

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