

RESEARCH & INNOVATION PROGRAMME ON RAW MATERIALS TO FOSTER CIRCULAR ECONOMY

Mid-Term Review Webinar of ERA-MIN 2 Call 2019 projects

Agenda

Gotowebinar - Click on the link below to join the meeting: HERE

Thursday 8th June 2022 10:00 – 13:15 (CET)

The **Mid-Term Review Webinar of ERA-MIN 2 Call 2019 projects** will take place in a virtual format next 8th June 2022. This webinar will count with a first part of recorded video presentations *(live presentation alternatively)*, where project coordinators will be able to present the mid-term public results of their funded projects. This first part of the webinar will be open to the public and promoted on ERA-MIN website and social media. A second and confidential part of the webinar will follow, involving the project coordinators/partners and the funding agencies and ERA-MIN networks representatives to discuss the confidential mid-term results.

Public presentation of Mid-Term Results

10:00 - 10:15 Introduction

Welcome to participants and brief Introduction to the ERA-MIN 2 network

(Mrs. Dina Carrilho, ERA-MIN 2 Project coordinator FCT, Portugal)

10:15 – 13:00 Project presentations + Q&A

Video recording (live presentation alternatively) of the project mid-term public results (10 min + 2-3 min Q&A per project)

(Moderator Prof Patrice Christmann)

TOPIC 1: Supply of raw materials from exploration and mining

nanoBT – "Application of nano-bubble technologies to mining industry operations"

Mr. Nicolas Kalogerakis - Technical University of Crete

MOSTMEG – ""Predictive models for strategic metal rich, granite-related ore systems based on mineral andgeochemical fingerprints and footprints""

Mr. António Mateus- Faculdade de Ciências da Universidade de Lisboa

D-Rex – "Deposit-to-Regional Scale Exploration"

Mr. Maxim Smirnov- Luleå University of Technology





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TOPIC 3: Processing, Production and Remanufacturing

RETECH– ""Recovery of rare earth elements from complex ores in Turkey and their potential use in high tech industrial applications""

Ms. Belma SOYDAŞ SÖZER- Rare Earth Elements Research Institute

ReFina – "Novel methods for enhanced recovery of metals and minerals from fine incineration ash"

Mr. Michal Syc- Institute of Chemical Process Fundamentals, Czech Academy of Sciences

REVIVING- "Revisiting mine tailings to innovate metals bio recovery"

Ms. Paula Morais - University of Coimbra

REEScue – "Integrated process for the recovery of Rare Earth Elements and Scandium from Bauxite Residues"

Ms. Maria Georgiu - National Technical University of Athens

TOPIC 4: Recycling and Re-use of End-of-Life products

BaCLEM - "Bio-assisted Closed loop recycling of E-Mobility Metals from waste PCBs and Li-Ion Batteries"

Mr. Stoyan Gaydardzhiev- Suleyman Demirel University (SDU)

SMART-G– "Smart Geopolymers"

Ms. Silviana Onisei - Vrije Universiteit Brussel

ANTISOLVO - "Antisolvent precipitation to extract the value from end-of-life Nd-Fe-B magnets"

Mr. Dzenita Avdibegovic - KU Leuven

TOPIC 5: Cross-Cutting Topics

ELIMINATE - "End-of-life Li-ion battery management integration and technology evaluation"

Ms. Christie Dorfling- Stellenbosch University

PROPER– "New sustainability metrics to improve recycling PROcess PERformances regardingresource use, environmental impacts and economic benefits"

Ms. Stephanie Muller- BRGM

13:00 - 13:15 Closure

If you have any questions or require further information on the meeting, please contact <u>info@era-min.eu</u> and <u>eramin@fct.pt</u>

