

RESEARCH & INNOVATION PROGRAMME ON RAW MATERIALS TO FOSTER CIRCULAR ECONOMY

Mid-Term Review Webinar of ERA-MIN 2 Call 2018 projects

Agenda

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

Thursday 3rd March 2022 10:00 - 13:15 (CET)

The Mid-Term Review Webinar of ERA-MIN 2 Call 2018 projects will take place in a virtual format next 3rd March 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 Francesca Beolchini)

TOPIC 1: Supply of raw materials from exploration and mining

MIWACUT – "Investigating the microwave assisted cutting of carbonate rocks"

Mr. Sair Kahraman - Hacettepe University

AUREOLE – "tArgeting eU cRitical mEtals (Sb, W) and predictability of Sb-As-Hg envirOnmentaL issuEs"

Mr. Eric Gloaguen - Bureau de Recherches Géologiques et Minières

TOPIC 2: Design

MINECO - "New Eco-innovative Materials for Mining Infra"

Prof. Nuno Cristelo - Kajaani University of Applied Sciences (TBC)





RESEARCH & INNOVATION PROGRAMME ON RAW MATERIALS TO FOSTER CIRCULAR ECONOMY

TOPIC 3: Processing, Production and Remanufacturing

Sb-RECMEMTEC – "Electro-electrodialysis technology on the copper minerals processing industry to the recovery of antimony from mining tailings and recycling the solution media"

Ms. Andrea Moura Bernardes - Universidade Federal do Rio Grande do Sul

MiCCuR – "Microbial Consortia for enhanced Copper Recovery"

Mr. Mark Dopson - Linnaeus University

10 MIN BREAK -

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

RedOxRec – "Reduction/ Oxidation Recycling"

Mr. Claudio Baldizzone - Robert Bosch GmbH

NEXT-LIB – "Novel Circular Economic Approaches for Efficient Extraction of Valuables from Spend Li-Ion Batteries"

Mr. Guozhu Ye - Swerim AB

Siderec – "Siderophores assisted Biorecovery of Technology Critical Elements: Gallium (Ga), germanium (Ge) and indium (In) from end-of-life products"

Mr. Eric van Hullebusch - Institut de Physique du Globe de Paris

LIMEX – "Innovative Membrane Extraction of Lithium for Spent Lithium-Ion Battery Recycling"

Mr. Éric Sinoimeri - CNRS

RECEMENT – "Re-generating (raw) materials and end-of-life products for re-use in Cement/Concrete"

Ms. Mehmet Ali Gulgun - Sabanci University

LICOBAT – "Lithium and Cobalt recovery from batteries coming from the reverse logistics chain of WEEE"

Mr. Jose Rocha Andrade da Silva - Centro da Tecnologia da Informação 'Renato Archer' (TBC)

SupplyPBM – "Securing the Supply chain for rare earth Polymer-Bonded Magnets by recycling"

Mr. Benjamin Balke - Fraunhofer ISC, Project Group IWKS (TBC)

13:00 - 13:15 Closure

If you have any questions or require further information on the meeting, please contact info@era-min.eu and era-min.eu and era-min.eu and <a href="mailto:e

