



# ERA-MIN 2

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)





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### 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 Spent 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. Dominique Trebouet** – CNRS (TBC)

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

**Ms. Mehmet Ali Gulgun** - Sabanci University (TBC)

**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](mailto:info@era-min.eu) and [eramin@fct.pt](mailto:eramin@fct.pt)

