

# Summer Workshop

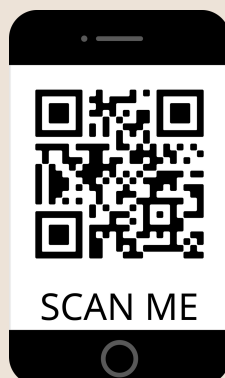
JUL 14/15 • 9:00 AM TO 12:45 PM

ONLINE EVENT

## Industrial Research and Innovation in Circularity and Resource Recovery

Join our table of experts as they discuss the pioneer implementation of circularity in industrial research.

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# AGENDA

## Day 1: 14/07/2021

**9.00 - 9.15 am:** Presentation of RECOPPs upscaling project, supported by EIT Raw Material Horizon Europe with **Dr. Patricia Córdoba (IDAEA-CSIC)**

**9.15 - 9.20 am:** Welcome and workshop introduction with **Prof. César Valderrama Prof. Oriol Gibert (Barcelona TECH-UPC)**

**9:20 - 10.00 am:** Recovery of critical raw materials from mining waste and the Circular Economy with **Dr. Elena Garbarino, external expert at JRC-ER, Land Resources Unit**

**10.10 - 10.45 am:** Acid Mine Drainage: a small but long lasting source of rare earth elements with **Prof. Carlos Ayora (IDAEA-CSIC)**

**10.45- 11.15 am:** Virtual Coffee Break! ☕

**11.15- 11.45 am:** Innovative solutions to minimize wastewater discharges in the mining and metallurgy industries with **Carlos Echevarría (CETaqua)**

**11.45- 12.15 pm:** Industrial Examples of Sustainability Innovation Projects of Circular Economy with **Irene Ruiz (Atlantic Copper SLU)**

**12.15- 12.30 pm:** Recircula Hub UPC: a platform for promoting Circular Economy with **Prof. Muriel Botey (Recircula Hub UPC)**

**12.30 - 12.45 pm:** Introducing "La taca d'oli" project with **Romina del Portillo (UPC AICHe Student Chapter, EEBE)**

## Day 2: 15/07/2021

**9.00 - 9.15 am:** Welcome and greetings with **Prof. César Valderrama and Prof. Oriol Gibert (Barcelona TECH-UPC)**

**9.15 - 9.50 am:** Mining minerals from sea water brines with **Prof. Andrea Cipollina (Università di Palermo)**

**9.50 - 10.30 am:** Rhenium recycling from industrial effluents and scrap of super alloys with **Dr. Andrzej Chmielarz (Lukasiewicz IMN)**

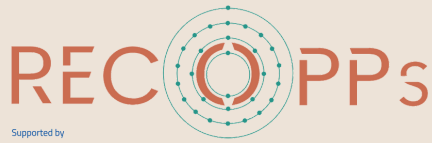
**10.30 - 11.00am:** Virtual Coffee Break! ☕

**11.00 - 11.30 am:** Advances in gravity concentration for ultra-fine metal ore particles with **Prof. Carlos Hoffmann (UPC Manresa)**

**11.30 - 12.00pm:** The COOL-Process: a selective approach for Li-recycling from LIBs with **Dr. Sandra Pavón (Freiberg University)**

**12.00 - 12.30 pm:** Circularity Innovation in fertilizers production: the case of Fertiberia with **Maria Cinta Cazador (Fertiberia)**

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