Online Summer Workshop

July 16th 9AM | 1.30PM

Promoting Research and Innovation in Circular Metals

Recopps and Reecovery projects





























Online Summer Workshop





Day 16/07/2024

Summer Workshop Promoting Research and Innovation in Circular Metals: Recopps and Reecovery projects (ONLINE EVENT)

9-9.15 am: Welcome O. Gibert (Barcelona Tech UPC, Spain), J. Cama, (IDAEA-CSIC, Spain)

9.15-10.00 am: Application of Hydrometallurgical Methods for the Recycling of End-of-Life Li-ion Batteries, Prof. A. Xenidis, School of Mining and Metallurgical Engineering, NTUA **Greece**

10.00-10.30 am: Reecovery of REE from secondary resources, A. Rollat, Carester, France

10.30-11.00 am: Recovery of high-purity hydromagnesite from seawater through carbonation using lime, Prof. Myoung-Jinkim, Korea Maritime and Ocean University, **South Korea**

11.00-11.30 am: Virtual Coffee-break

11.30-12.00 am: Recovery of Sb from the copper electrorefining circuits by using electrochemical technologies, Prof. C. Martí Calatayud, University of Valencia, Spain

12.00-12.30 pm: Valorisation of antimony and bismuth from copper electrorefining circuits, lights and shadows: Recopps project, Lecturer J. López, Barcelona Tech UPC, Spain

12.30-13.00 pm: A sustainable solution to valorize AMD by process integration: Reecovery Project, E. Licon, Cetagua, Spain

13.00-13.30 pm: Round Table: What are the barriers to move from technology development to industrialization in critical elements recovery from secondary resources? lead by E. Licon, C. Valderrama, J. Cama



































