

ERA-MIN NEWSLETTER

May 2024

IndTech 2024 conference on industrial technologies, scheduled for June 3-5, in Namur, Belgium, is a landmark event for the Raw Materials Sector with the official launch and presentation of the Strategic Research and Innovation Agenda (SRIA) on Raw Materials.

Strategic Research & Innovation Agenda (SRIA) on Raw Materials

This agenda has been developed collaboratively by ERA-MIN partners with inputs from stakeholders in the Raw Materials Sector, ensuring that it reflects the diverse perspectives and priorities across the value chain.

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TESTIMONIALS

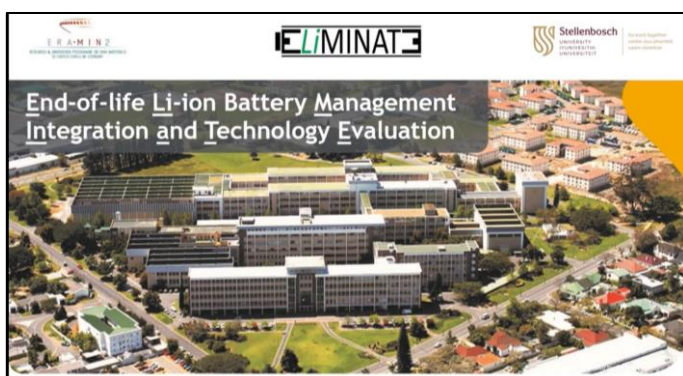
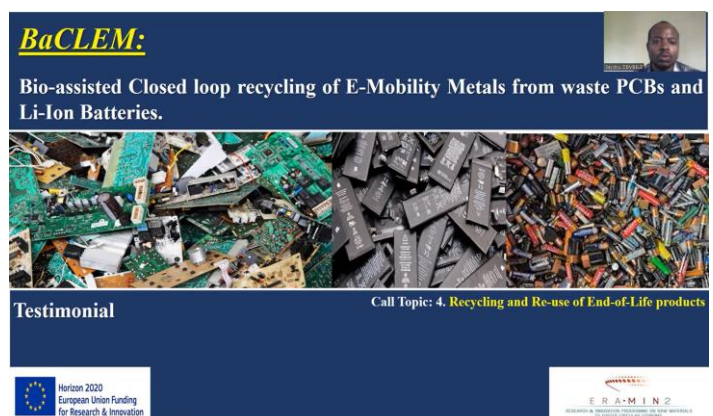
Video Testimonials of ERA-MIN funded projects offer a great overview of what has been funded under the ERA-NET Co-fund on Raw Materials and show how the non-energy mineral raw materials research and innovation is developing in Europe.

A new set of project testimonials videos has been uploaded on ERA-MIN youtube channel. Circa 40 video testimonials are now available at ([ERA-MIN Project Testimonials - YouTube](#)). Below, a preview list of the new videos.



Project Acronym: SupplyPBM
Call name: ERA-MIN Joint Call 2018
Project Coordinator: Fraunhofer ISC (Germany)
Partners: IWKS (Germany) and counts with the participation of Veekim AG (Germany); ARELEC (France); ICMCB / CNRS (France) and Université de Bordeaux (ISM) (France).

Project Acronym : BaCLEM
Call name : ERA-MIN Joint Call 2019
Project Coordinator: Suleyman Demirep University (Turkey)
Partners: Université de Liège (Belgium); Institut de Physique du Globe de Paris (France); EXITCOM RECYCLING (Turkey) and SYNGULON (Belgium).



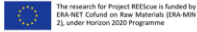
Project Acronym : ELIMINATE
Call name : ERA-MIN Joint Call 2019
Project Coordinator: Stellenbosch University (South Africa)
Partners: IVL Swedish Environmental Research Institute (Sweden), Karadeniz Technical University (KTU) (Turkey), Chalmers University of Technology (Sweden), Exitcom Recycling electronic recycling and battery recycling (Turkey).

TESTIMONIALS



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

Testimonial



The research for Project REEScUE is funded by ERA-NET Co-funded on Raw Materials (ERA-MIN 2), under Horizon 2020 Programme

Project Acronym : REEScUE

Call name : ERA-MIN Joint Call 2019

Project Coordinator: National Technical University of Athens (Greece)

Partners: Mytilineos SA (Greece); Necmettin Erbakan Üniversitesi (Turkey); VIMETCO ALUM (Romania) and ETI Aluminyum A.S. (Turkey).

Project Acronym : SMART-G

Call name : ERA-MIN Joint Call 2019

Project Coordinator: Vrije Universiteit Brussel (Belgium)

Partners: University of Aveiro (Portugal); MNLT Innovations GP (Greece); Cracow University of Technology (Poland); Przedsiębiorstwo Budowlano-Produkcyjne Łęgprzem Sp. z o.o (Poland); IESL/FORTH (Greece); ResourceFull (Belgium); and Mytilineos S.A. (Greece).

SMART-G

Mytilineos S.A. - Demo Event

Artificial Intelligence and Combined Survey Techniques for Stone Quarries Optimization



TESTIMONIAL



Co-funded by the Horizon 2020 programme of the European Union



Project Acronym : AI-COSTQO

Call name : EU co-funded ERA-MIN Joint Call 2021

Project Coordinator: BAY E Bilişim Danışmanlık Eğitim Bilgisayar Sanayi ve Ticaret Limited Şirketi (Turkey)

Partners: Geological Institute of Romania; University of Petrosani (Romania); Faculty of Information Studies in Novo mesto (Slovenia); UNIBO - University of Bologna (Italy); Geological Institute of Romania (Romania).

Project Acronym : CIDER

Call name : EU co-funded ERA-MIN Joint Call 2021

Project Coordinator: Fraunhofer IGCV (Germany)

Partners: Arkema, ADEME (France); AUTOTECH ENGINEERING SPAIN S.L (Spain); Forward Engineerin (Germany); IRT M2P (France); Autefa Solutions Germany GmbH (Germany); Rexhi GmbH (Germany); Plastic Omnium New Energies (France) and Tallinn University of Technology Mechanical and Industrial Engineering R&D (Estonia)



Fraunhofer Institute for Casting, Composite and Processing Technology IGCV

ERA MIN Testimonial Video

CIDER | Circular product design for automotive components made from recycled and sustainable composite material



TESTIMONIALS



Project Acronym : FUTURE

Call name : EU co-funded ERA-MIN Joint Call 2021

Project Coordinator: University of the Witwatersrand, Johannesburg (South Africa)

Partners: Uppsala University (Sweden), Geological Survey of Sweden (Sweden), Politecnico di Torino (Italy), Nordic Iron Ore AB (Sweden), South Deep Gold Mine (South Africa), University of Venda (South Africa) and Sercel Innovation (France).

Project Acronym : Recycl3D

Call name : EU co-funded ERA-MIN Joint Call 2021

Project Coordinator: University of Salerno (Italy)

Partners: Universitat Politècnica de Catalunya (Spain), c5Lab (Portugal), LNEC (Portugal), West Pomeranian University of Technology in Szczecin (Poland) BETOTEST POLSKA Sp. z o.o. (Poland), Federal University of Rio de Janeiro (Brazil) (own funds) and Arizona State University (USA) (own funds).



Project Acronym : RecycleBIM

Call name : EU co-funded ERA-MIN Joint Call 2021

Project Coordinator: University of Minho (Portugal)

Partners: Technische Universität Darmstadt (Germany); Universidade de Vigo (Spain); Stellenbosch University (South Africa); ACCA software S.p.A. (Italy); Südthessische Wertstoffrückgewinnungs GmbH (Germany); University of the Western Cape (South Africa); LEZAMA DEMOLICIONES S.L. (Spain); Lafarge Centre de Recherche (France); Technische Universität Darmstadt (Germany); Newton (Portugal) (own funds), Gaiurb EM (Portugal) (own funds) and Marta Campos-Architecture (Portugal) (own funds)..



Project Acronym : Scandere

Call name : EU co-funded ERA-MIN Joint Call 2021

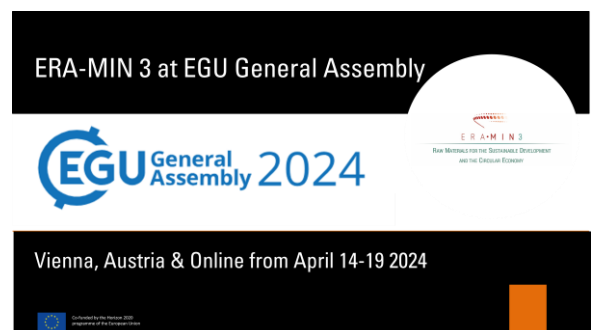
Project Coordinator: Linköpings Universitet (Sweden)

Partners: Elektrorecykling S.A. (Poland); Poznan University of Technology (Poland); Compliance and Risks (Ireland); Katholieke Universiteit Leuven (Belgium/Flanders); Institut Polytechnique de Grenoble (France); BSH Hausgeräte GmbH (Germany) and Asociatia ECOTIC (Romania).



News

The most relevant news for the ERA-MIN community that were published during 2024 first semester on the Website and different social media are listed below.



Events

The most relevant events for the ERA-MIN community that were published during 2024 first semester on the Website are listed below.



INDTECH

03/06/2024 - 09:00 TO 05/06/2024 - 18:00

NAMUR, BELGIUM | 03-05 APRIL 2024



The European Union flagship event bringing together stakeholders from research organizations, ind

Additional information:

[Registration](#)

[Agenda](#)

[Read more](#)



EIT RawMaterials Summit 2024

14/05/2024 - 09:00 TO 16/05/2024 - 17:00

BRUSSELS, THE EGG | 14-16 MAY 2024



The Raw Materials Summit is a call-to-action – a platform – for industry leaders, educators and i

Additional information:

[Registration](#)

[Agenda](#)

[Read more](#)



EGU 2024 Union Symposium

14/04/2024 - 09:00 TO 19/04/2024 - 18:00

VIENNA, AUSTRIA & ONLINE | 14-19 APRIL 2024



Union Symposium "The EU Critical Raw Materials Act – How geoscientists can directly infor

[Read more](#)



Information Day on Strategic Projects of the Critical Raw Materials Act

30/04/2024 - 14:00 TO 16:00

ONLINE | 30 APRIL 2024



Following, the signature of **European Critical Raw Material Act (CRMA)** on 11 April

Additional information:

[Online WEBEX link](#)

[Read more](#)



PDAC 2024 Convention

03/03/2024 - 09:00 TO 06/03/2024 - 20:00

TORONTO, CANADA



PDAC 2024, PDAC's 92nd annual conve

Additional information:

[More information](#)

[Registration](#)

[Read more](#)



IRTC 2024 - Raw Materials in a Changing World

21/02/2024 - 08:00 TO 23/02/2024 - 17:30

TORINO, ITALY



After a very successful first IRTC conference in Lille in 2023, the **2024 IRTC conference**

Additional information:

[Registration](#)

[Read more](#)

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