

Recycling Mining Waste: A New Business?

Lunch Event & Debate (April 27, 2021 - 12.30h, CET)

Speakers: C. Wimmers (EC), A. Sand (Boliden Mines), D. Musser (CRONIMET)

Organisation: EU H2020 NEMO (GA 776846)

Co-organisation: SIM² KU Leuven, EU H2020 TARANTULA (GA 821159) & CROCODILE (GA 776473) & SULTAN (GA 812580), EU EIT RE-ACTIVATE, SIM SBO SMART





THE HORIZON2020 NEMO PROJECT INVITES FOR
A LUNCH EVENT & PANEL DEBATE



RECYCLING MINING WASTE A NEW BUSINESS?

27/04/2021 • 12.30pm (CET)

Christian Wimmer

Senior Expert unit "Waste Management & Secondary Materials"
European Commission, DG for Environment

Anders Sand

Research manager
Boliden mines

Dirk Musser

Head of Project Management
CRONIMET Raw Materials Suisse AG



The NEMO, SULTAN, TARANTULA and CROCODILE projects have received funding from the European Union's EU Framework Programme for Research and Innovation Horizon 2020 under Grant Agreement No 776846, No 812580, No 821159, No 776473.



The RE-ACTIVATE project has received funding from the European Institute of Innovation and Technology (EIT), a body of the European Union, under Horizon2020, the Framework Programme for Research and Innovation.



The SMART project is financially supported by the Strategic Initiative Materials in Flanders (SIM), in the context of the SIM SBO-SMART project with Grant nr. HBC.2016.0456

Learn more about mining waste recycling?

Discover our mining waste recycling pilots:

h2020-nemo.eu/project-2/nemo-pilots



Learn more about mining waste recycling?

Horizon 2020 NEMO project

Visit our website: h2020-nemo.eu

We are looking for **mining sites to replicate our technologies!**

Contact us:

Mika.Paajanen@vtt.be – NEMO Project coordinator

Lieven.machiels@kuleuven.be – Science & Technology

Lucian.Onisei@kuleuven.be – Communication & dissemination



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Our partner projects



etn-sultan.eu



h2020-tarantula.eu



h2020-crocodile.eu



www.re-activate.eu/project

SMART

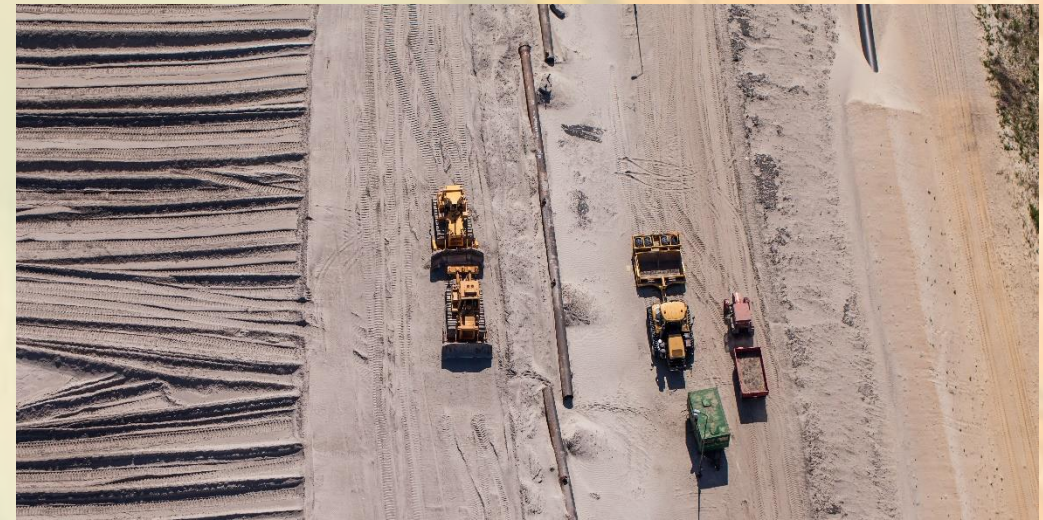
[www.sim-flanders.be/
research-program/mares](https://www.sim-flanders.be/research-program/mares)

Extractive waste - One of the largest waste streams in the EU

Waste produced in the **mining and processing of mineral resources** to produce metals and minerals.

If poorly managed, certain waste types may cause environmental **problems**, such as acid mine drainage. Storage of waste can pose **risks**, such as tailings dam failure.

Because extractive waste still contains valuable & critical metals, the European Innovation Partnership (EIP) on Raw Materials launched a call to transform the extractive waste problem into a **resource recovery opportunity**



Impression from copper mine tailings – Poland. Source: Shutterstock



Recycling mining waste – a new business?

Three speakers will discuss the problems & opportunities



Christian Wimmer: Senior Expert in the unit “Waste Management & Secondary Materials” at the European Commission, Directorate General for Environment.



Anders Sand: Research manager at Boliden mines and docent in Mineral Processing.



Dirk Musser: Head of Project Management at CRONIMET Raw Materials Suisse AG.



Impression from mine tailings - Source: Shutterstock



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Questions or feedback during the event?

⇒ Q&A!!

⇒ Second part of the event will be dedicated to your questions



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