



SWEDISH MINING INNOVATION

Swedish Mining Innovation PhD student network

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Med stöd från

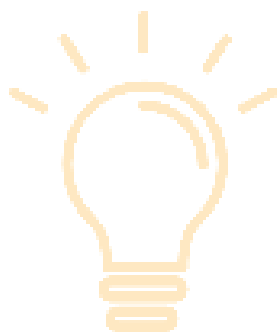
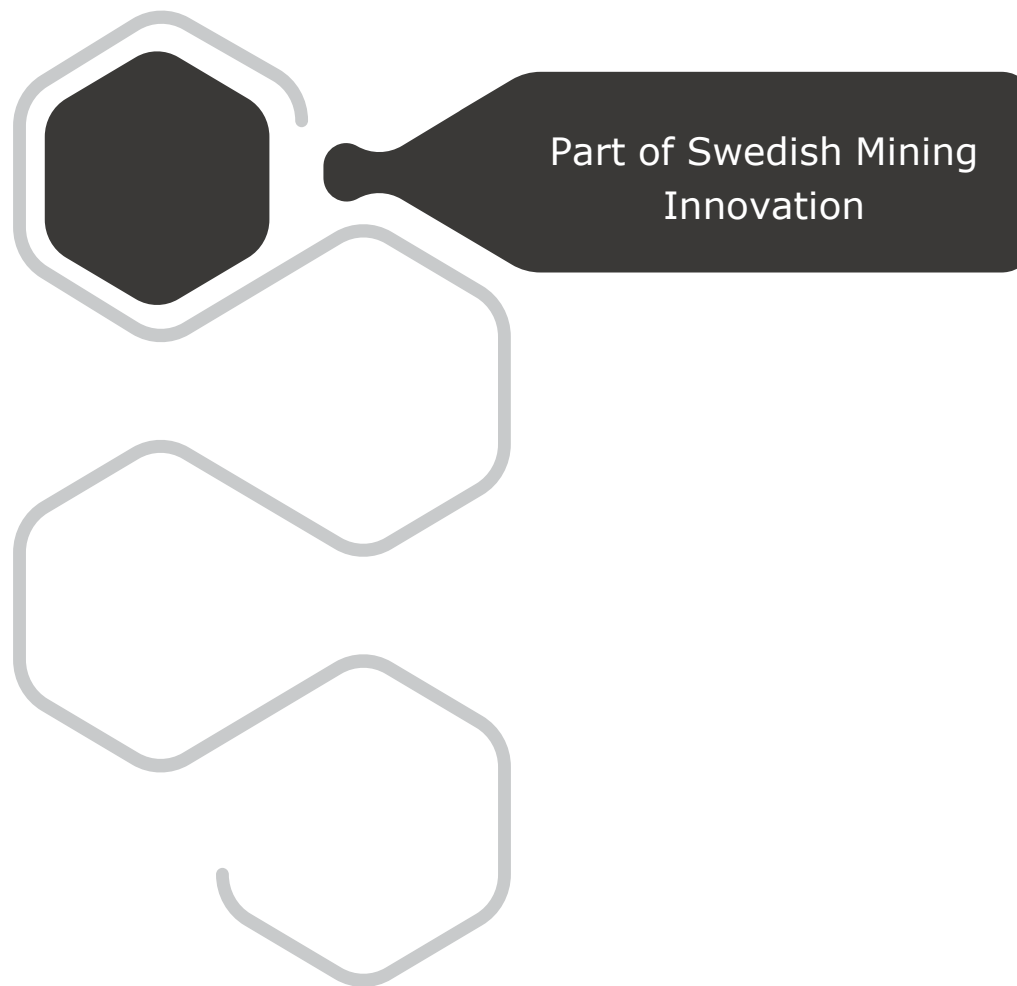
VINNOVA
Sveriges innovationsmyndighet

 **Energimyndigheten**

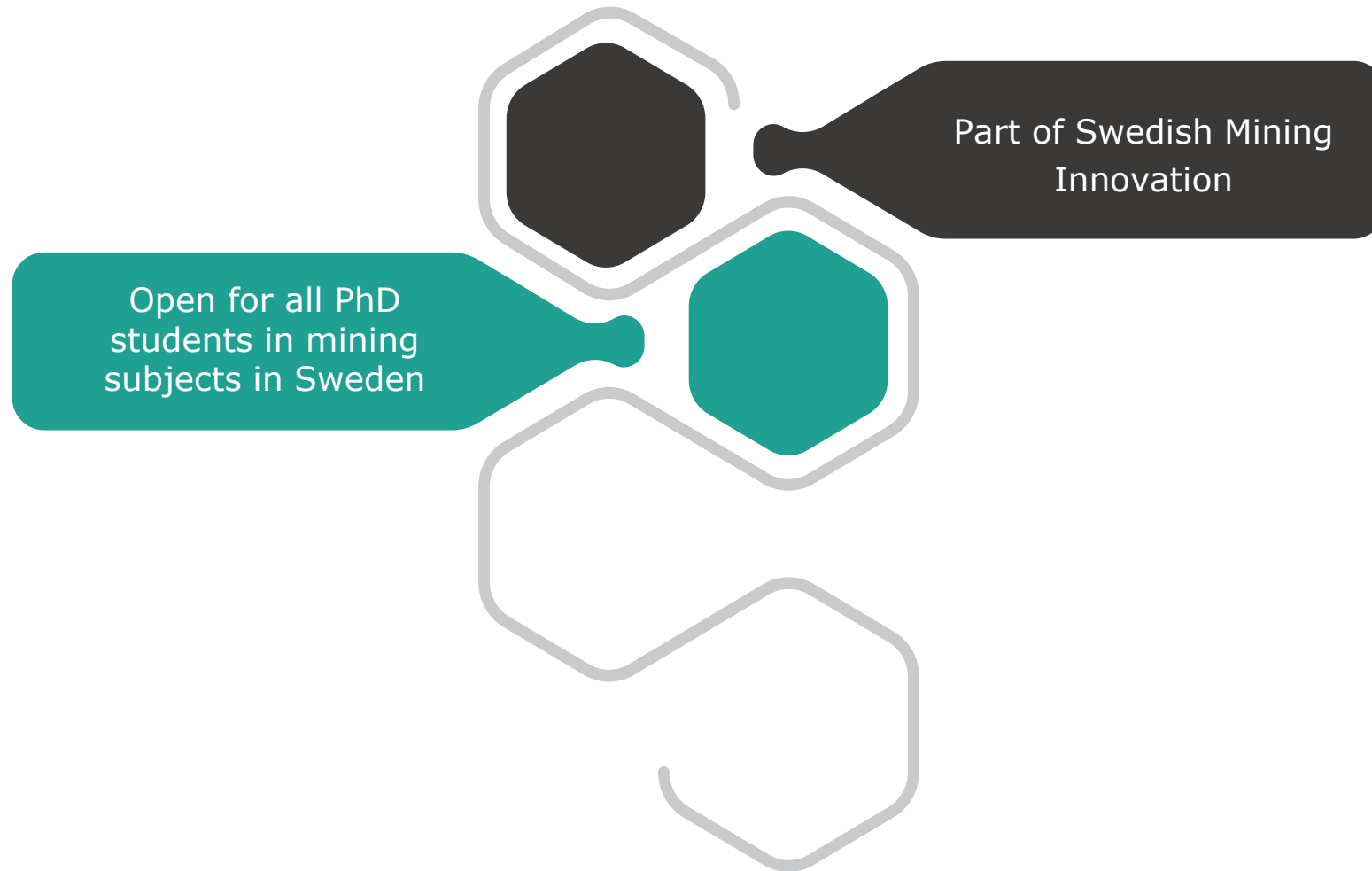
FORMAS 

Strategiska
innovations-
program

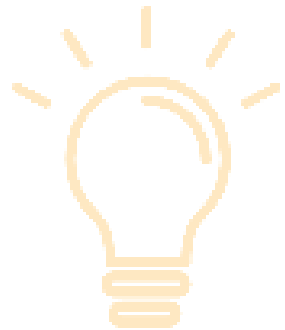
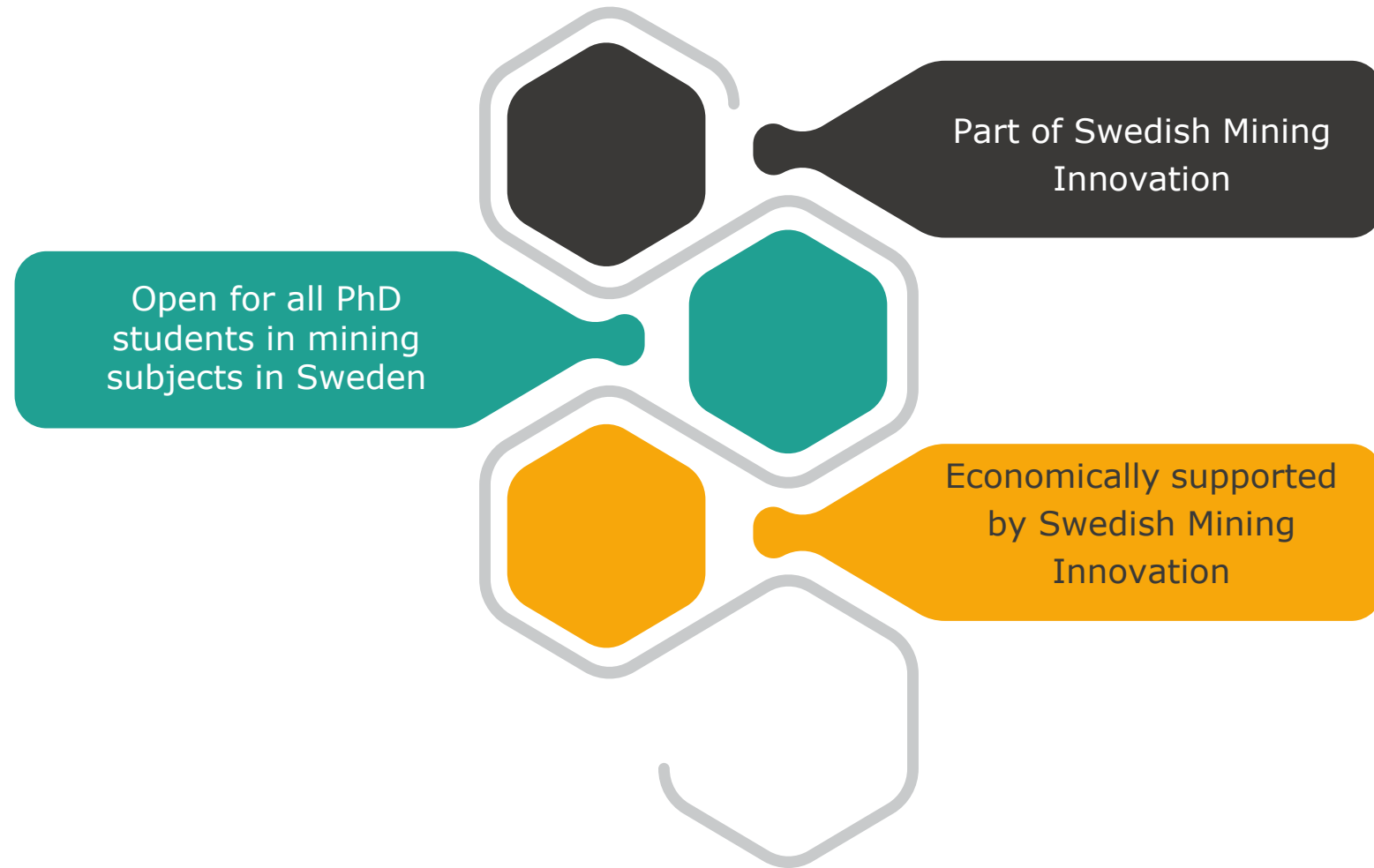
The PhD student network



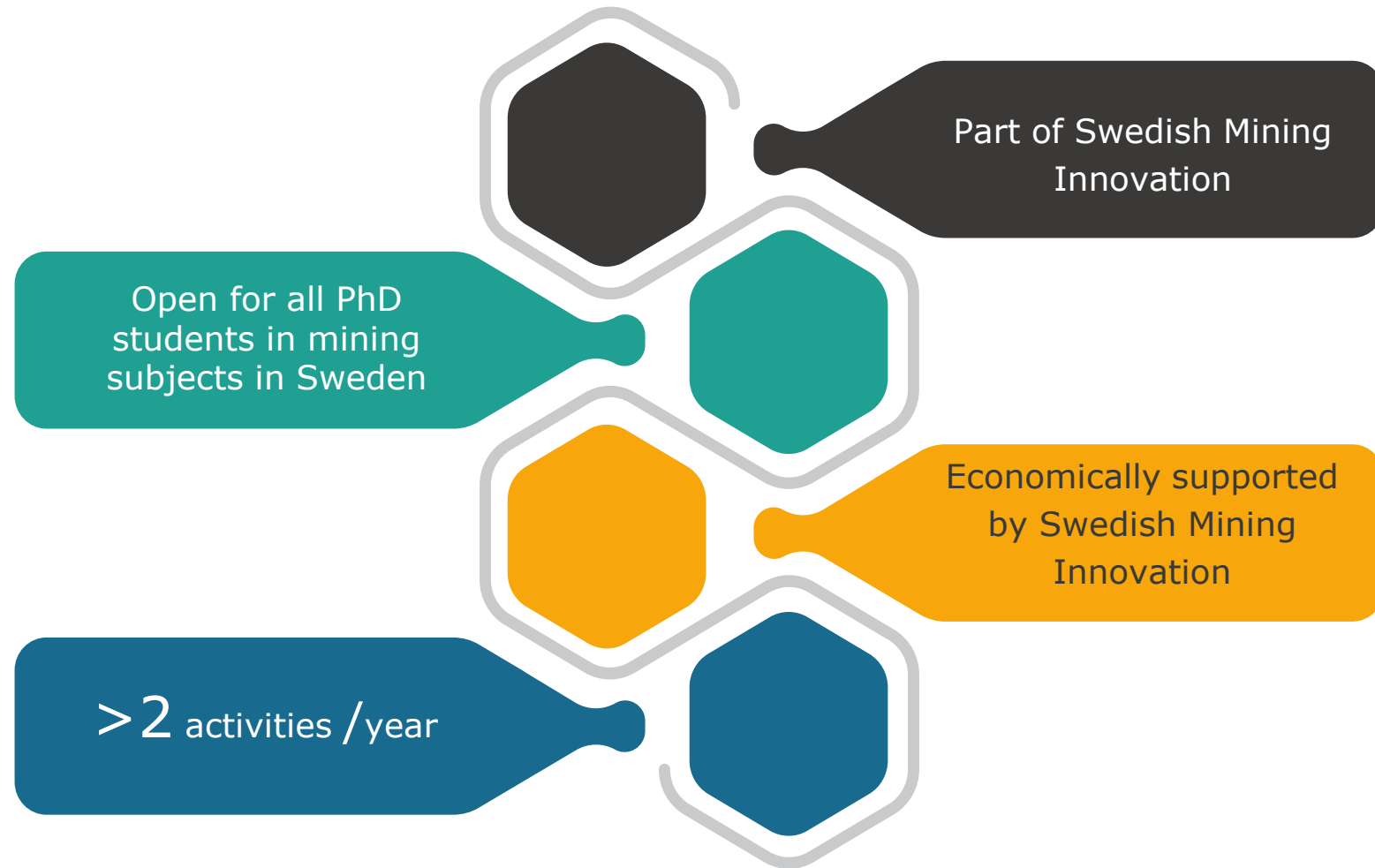
The PhD student network



The PhD student network



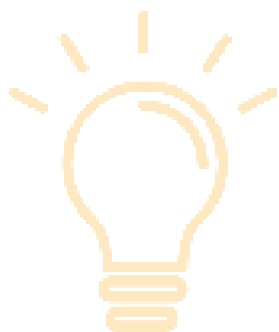
The PhD student network



Objectives of the network



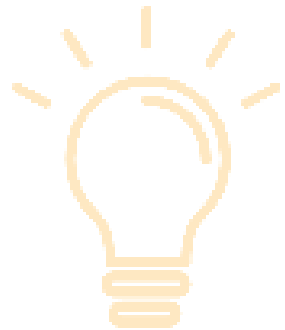
Collaboration and
contacts among
PhD-students



Objectives of the network



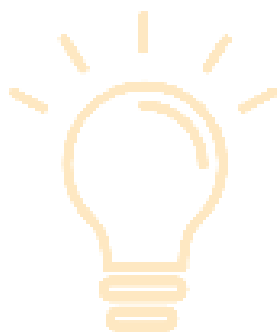
Interaction and
contacts between
PhD-students,
industry and other
stakeholders



Objectives of the network



Understanding
and **awareness** of
industry **challenges**

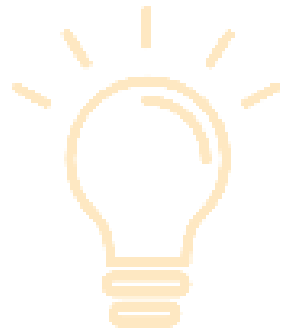


Objectives of the network



**Access to qualified
personnel in industry
and academia**

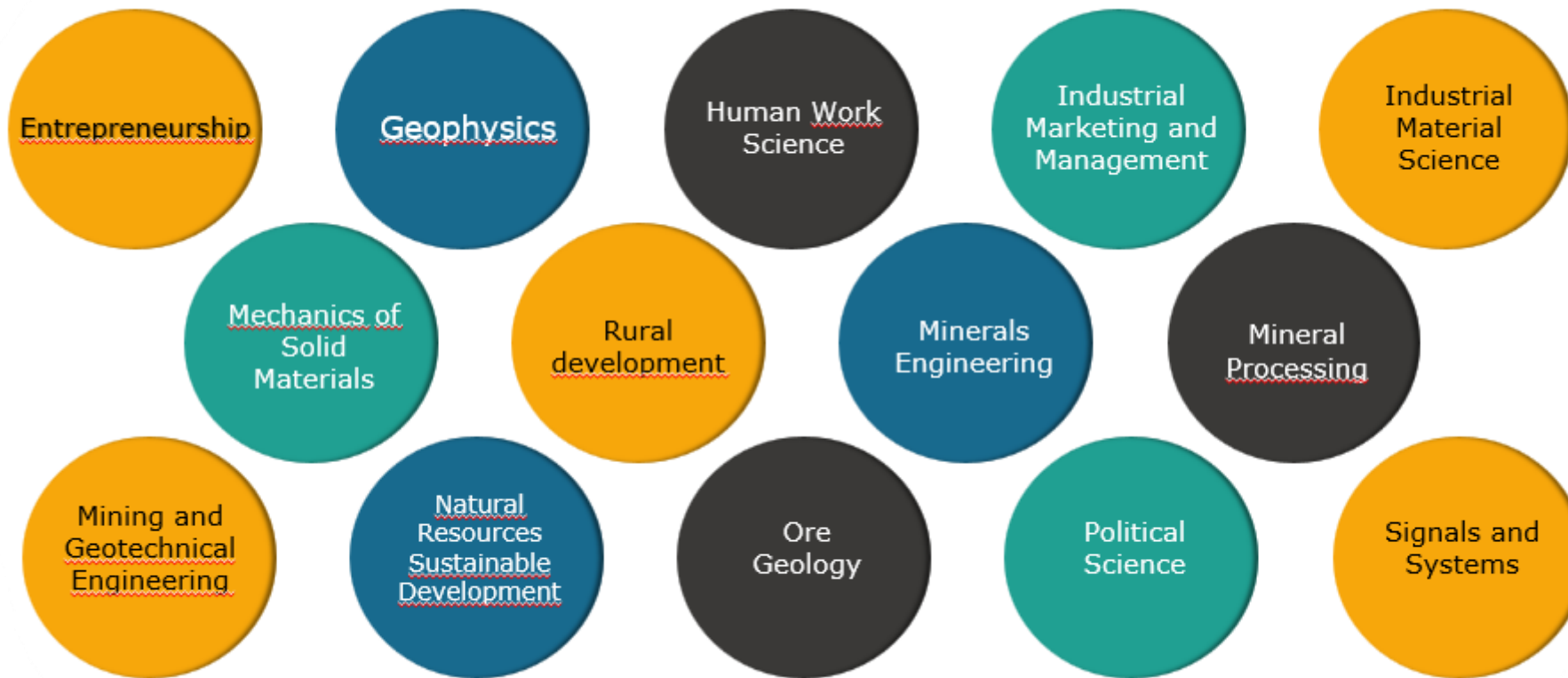
Members



90+ Active members

30+ Alumni members

Represented Research Subjects



Field workshops



Örebro workshop

11 PhD student participated in the Örebro workshop
30th September to 2nd October

Day 1

- Study visit to Zinkgruvan with tour of new water treatment plant and tailings pond.
- Study visit to Epiroc's new underground machines factory.

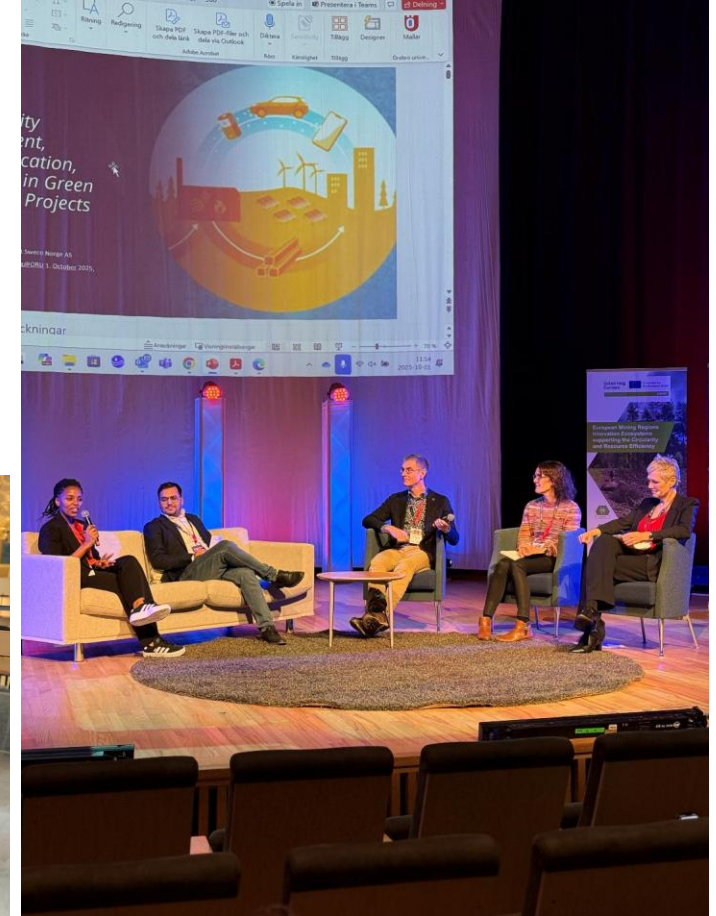


Mining@ORU conference

11 PhD student participated in the Örebro workshop
30th September to 2nd October

Day 2

- Active participation in Mining@ORU conference
- Kabelo and Abdellatif led a panel discussion on community engagement



Mining@ORU conference

11 PhD student participated in the Örebro workshop
30th September to 2nd October

Day 3

- Participation in AIMDay
- PhD students engaged with other researchers and industry representatives in workshop group discussions.



Mining@ORU conference

In general, positive feedback from participants (asked at end of workshop, no formal survey).

Themes for future workshops were discussed.

- Exploration focussed workshop
- What happens after metal extraction? Focus on life-cycle of metals from smelter, to factory, to consumer, and finally recycling.

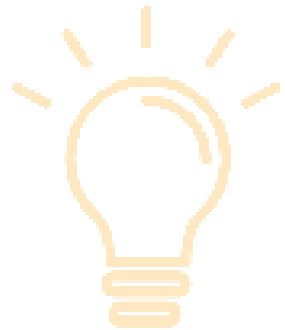


LATNORD



LATNORD - The Nordics and Latin America: Sustainable Mining, 15-16 October 2025, Luleå

Francisca Uzieda and Emelie Crawford in the panel discussion
Public and private collaboration initiatives between Nordic countries and Latin America



Study visits to Hybrit and Aitik



The future



Network ends with the program in the end of November 2025

Large interest in continuation members and different stakeholders

We hope to find a way to continue within the framework of Swedish Metals & Minerals





Mining Innovation for a Sustainable future

