

# Agenda

14 May | Kulturens hus, Luleå

## 12 successful years with Swedish Mining Innovation

Jenny Greberg, Vice President Technology at LKAB

Pär Weihed, Prof and Pro Vice-Chancellor at Luleå University of Technology

Anders Sand, Research Manager at Boliden Minerals AB

## Innovation Drivers

Swedish Startup Stories x 3:

MineStorage – Maria Säfström, Head of ESG

Flasheye – Martin Blaszczyk, Project and Account Manager

RockSigma – Jesper Martinsson, Founder and CTO

## Innovation Capacity:

Here and now – Jonas Lundström, National Industry Coordinator, Gov. of Sweden

RAMP up! Joining forces under the new Raw Materials Partnership – Tobias Kampmann, Program Manager, Vinnova

Horizon Europe, Raw Materials topics in Cluster 4 – Daniel Cios, Policy Officer, European Commission

Vale's Approach to Research and Innovation in an International context – Roberta Link, Master Business Analyst, Vale

Internationalization Panel: Roberta Link, Vale, Jonas Lundström, Gov. of Sweden, Tobias Kampmann, Vinnova and Jesper Martinsson, RockSigma

## Future Technology: Environmental Performance and Panel

Environmental challenges of today – water and waste – Malin Suup, Section Manager Hydrometallurgy & Water treatment, Boliden

Re:Moss – Daniel Pacurar, Founder & Executive Chairman, Boreal Orchards AB

LCA in mining – Legal and international outlook – Christina Jönsson, Vice president marketing manager, RISE

## Future Technology: AI in Mining

Amy Loutfi, Prof, Örebro University

The Bergforsk Award – Best Master's and Licentiate thesis

THE  
SMELTER SOCIAL

14 May 5-7 pm

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15 May | Kulturens hus, Luleå

THE  
SMELTER SOCIAL

14 May 5-7 pm

## Future Technology: Space Mining and Deep Mining

### Space Mining:

Towards Space Mining - Thoughts and Opportunities – René Laufer, Prof, Luleå University of Technology

What could we take back to Earth? – Jari Joutsenvaara, Project Manager, University of Oulu

Joint mission to the moon – Miriam Bergvall, Acquisitions & Partnerships Underground Division and Björn Fhager, Chief Engineer R&D Drilling, Epiroc

### Deep Mining:

Mikael Svartsjaern, Principal Engineer, ITASCA Sweden

**Space and Deep Mining Panel** – René Laufer, Luleå University of Technology, Jari Joutsenvaara, Project Manager, University of Oulu and Mikael Svartsjaern, ITASCA Sweden

## Societal Sustainability: Case presentations and Panel

Gender Equality – Melinda From, Acting Vice President Prototyping society, RISE

Attractive, inclusive and safe mining – Lena Abrahamsson, Prof Luleå University of Technology

Safe, sustainable transport in reindeer husbandry area 2.0 – David Kero, Project Manager, LTU Business

Niclas Dahlström, Senior Project Manager, Swedish Mining Innovation

## Research and Innovation Initiatives

CAMM CRM – Pär Weihed, Prof and Pro Vice-Chancellor at Luleå University of Technology

Swedish Energy Agency – Jenny Köhler, Programme Manager

Advancing Scientific Excellence: Funding Programmes and Forthcoming Calls – Julie Oommen, Senior Research Officer, Swedish Research Council

Join our Mission! Open calls – Swedish Metals & Minerals – Lawrence Hooey, Technology Manager, Swedish Metals & Minerals

## Lunch and Coffee

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# Innovation Showroom

**14–15 May | Kulturens hus, Luleå**

**Visit our Innovation Showroom and explore a diverse mix of 12 exhibitors – from startups and research projects to networks and industry. Each contributing to the future of metals and minerals.**

- Flasheye
- Georange
- Metals4U+ – Bergskraft
- MineStorage
- PhD Student Network
- Re:Moss – Boreal Orchards
- Safe, sustainable transport in reindeer husbandry area 2.0 – Sattajärvi Sameby
- SME Network
- Svemin
- Swedish Metals & Minerals
- Swedish School of Mines
- Waste2Place – VAST

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