

TUESDAY JUNE 12

10:00-14:00 *In-Depth Sessions: AR, VR and Machine Learning – impact on tomorrow*

Machine Learning

Anders Hedlund, Founder BI Nordic

DigiSAM project on how AR is used to facilitate Social Acceptance in Mining

Laura S Lauri, Senior Scientist, GTK Finland

Coffee break

Hosted by Weir Minerals, Algol Chemicals & DSI Underground

Machine Learning applications for plant control

Jari Moilanen, Outotec

How Augmented Reality can transform the Mining Industry

Daniel Wallström, CEO, TAR Valley

12:00-13:00 *Conference lunch (no seminar)*
Hosted by Outotec

13:00-14:00 *Penetrative X-Ray analysis and 3D-tomography of geological materials for improved efficiency in exploration and mining*

Stefan Sädbom | Senior Exploration Geologist, Project X-Mine.

Kevin Rebenius | CEO, Oreplore.

Ronald Arvidsson | Geologist, Geological Survey of Sweden.

Jazek Kolacz | CEO, COMEX Group.

14:00-17:30 *Key Note Address: Innovation & Business Development*
Chaired by: Jenny Greberg, Associate Professor, LTU

Welcoming remarks

Lennart Gustafsson, Chairman, Georange

Conference Opening

Mikael Staffas, President Boliden Mines, Boliden

Government Address

Mikael Damberg, Minister of Enterprise and Innovation, Swedish Government

Peruvian mining outlook with the escalation of metal prices

Romulo Mucho, SME, ISEE, PDAC, Geological Society of Peru, Institute of Mining Engineers of Per

Coffee break

Hosted by DSI Underground, Weir Minerals & Algol Chemicals

Intelligent mining, transformation and upgrading of the coal industry

Wang Honqiao, VP, China National Coal Association

Service Innovation in mining enabled by cooperation and digitalization

Eilert Johansson, Scrum master & Project Manager PIMM DMA, RISE.

Magnus Leonhardt, Director, Head of Strategy & Innovation, Telia

SIMS - World Class Demonstrations

Morgan Rody, Senior Project Manager, Epiroc

WEDNESDAY JUNE 13

THURSDAY JUNE 14

10:00-12:00 *In-Depth Sessions:
Electrification*
Hosted by Boliden

Boliden's electrification program
Jonas Ranggård, manager Boliden
Mines Energy Program

Battery Safety & Risk Assessment
David Sturk, Research Specialist on
Battery Safety and Risk Assessment,
AB Sturk Consulting

Coffee break
*Hosted by DSI Underground, Weir
Minerals & Algol Chemicals*

Electrifying the mining world
Erik Svedlund, global marketing
manager - electrification, Epiroc

12:00-13:00 *Lunch Seminar on Sustainability*
hosted by Mandalay Resources

13:00-15:00 *Battery Metals, hosted by EIT
Raw Materials*

15:00-17:00 *Key Note Address:
Sustainability in Action*
*Chaired by: Monica Quinteiro, General
Manager Rönnskär, Boliden*

**The process of building a deep
respository more than 300 meters
under a smelter**
Linn Andersson, Manager R&D, Environ-
ment, Rönnskär, Boliden

Sustainability
Agne Ahlenius, Managing Director,
Zinkgruvan

Coffee break
*Hosted by DSI Underground, Weir
Minerals & Algol Chemicals*

HYBRIT – Towards fossil-free steel
Christer Ryman, Head of Strategy and
Business Development, HYBRIT Devel-
opment AB

Tailings as resources
Arturo Gutiérrez de Olmo, Mining
engineer and environmental scientist,
Outotec

**Mining Triggers sustainable
development**
Olof Löf

9:00-12:00 *Key Note Address:
Future outlook*
*Chaired by: Deborah Craig, Director
of International Women in Mining*

The future of LKAB
Jan Moström, CEO & President LKAB

**New legislation regarding environ-
mental quality norms and EIA in
Sweden – a real challenge for
the mining industry**
Pia Pehrson, Partner,
Foyen Advokatfirma

**Future opportunities for new
metal value chains in Sweden**
Sofia Nyström, Economist,
Copenhagen Economics

Coffee break
*Hosted by Weir Minerals, Algol
Chemicals & DSI Underground*

Where we are in the mining cycle
Matthew Piggott, Head of Metals &
Mining, SP Global

Closing remarks
Lena Abrahamsson, Professor,
Chaired Professor LTU,
Chairman of Georange

The logo for Euro Mine Expo features a stylized 'E' icon on the left, composed of two overlapping curved shapes. To the right of the icon, the words 'Euro' and 'Mine Expo' are stacked vertically in a bold, sans-serif font.