



Mining@ORU 2023

2023-09-14, 09:00 - 14:00

Konsertsalen, Musikhögskolan, Örebro universitet

Time	Title of presentation	Presenter	Organisation
09:00-09:30 09:30-09:40	Mingling, coffee, and sandwich Welcome to Mining@ORU and	All Charlotte Andersson,	Swedish Mining
	Swedish Mining Innovation	Lotta Sartz	Innovation, Örebro University
09:40-09:50	Mining Safari Bergslagen	Students	Swedish universities
09:50-10:10	Innovations for sustainability in the areas of climate, circularity, people, and fair play	Karolina Silfverberg	Sandvik
10:10-10:30	Increased recycling of critical raw materials - a prerequisite for the green transition	Maria Wallin	Återvinningsindustrierna
10:30-10:50	ZEQL - electrified calcination for climate neutral quicklime production	Anna-Maria Béregi- Amnéus	SMA Mineral
10:50-11:30	Coffee and mingling		
11:30-11:50	How does the green energy transition affect our health?	Frans Prenkert	Örebro University
11:50-12:10	From extraction to emission reduction: How H2 Green Steel is shaping the future of mining	Kajsa Ryttberg-Wallgren	H2 Green Steel
12:10-12:30	and steel production Drill core analysis using machine learning	Suraj Neelakantan	Örebro University
12:30-13:30	Lunch		
13:30-13:55	Summary of the day and panel discussion: where are we headed and how can we collaborate and	Marie Brodin (discussion leader)	Örebro University
13:55-14:00	work together? End	Lotta Sartz	Örebro University







