

UNEXUP Final Conference Program Brussels, 18th of November 2022

Venue: Nemo33. Rue de Stalle 333, 1180 Uccle - Brussels, Belgium **Registration:** <u>https://www.eventbrite.com/e/unexup-final-conference-tickets-396986837317</u>

The UNEXUP project, funded by EIT RawMaterials, is going to hold its final conference in Brussels – Belgium, on 18th November 2022. In this event we intend to present the project outcomes, robotic development, field missions, commercialization and more. In addition, the participants will have the opportunity to presence the UX-1Neo robot in action, at the Nemo33 diving pool!

The UNEXUP Final Conference expects the participation of project members, companies in the raw materials sector, cave exploration companies, SMEs focusing on geological consultancy, experts on robotics, and academic stakeholders.

UX-1Neo will be deployed in Nemo33 pool, and the participants will be able to see it in action through the conference room during a coffee break. In case you were present in the H2020 UNEXMIN (2016-2019) final conference, this demonstration was done with the novel UX-1 robot (predecessor of UX-1Neo), in the same venue.



Programme

Time	Session	Speaker
08h30 – 09h15	Registration	-
09h15 – 09h35	Welcome words and UNEXUP overview	Norbert Zajzon
09h35 – 09h45	EIT RawMaterials	Patrick Nadoll
09h45 – 10h50	UX-1Neo	Alfredo Martins
10h50 – 11h05	Coffee Break	-
11h05 – 12h35	Field missions and commercialization (UGR)	Richard Z. Papp and Zorana Milosevic
12h35 – 13h10	Post-processing & Geological Interpretation	Stephen Henley and Hilco van Moerkerk
13h10 – 14h00	Lunch	-
14h00 – 14h40	Robot demo	-
14h40 – 15h45	Clustering event - UNEXUP, ROBOMINERS, Pipebots, and TIMREX. Moderator: Vítor Correia	Norbert Zajzon, Claudio Rossi, Kirill Horoshenkov, Ana Pires.
15h45 – 16h00	Final remarks	Norbert Zajzon