



**MINE.IO**  
A Holistic Digital Mine 4.0 Ecosystem



# PRESS RELEASE

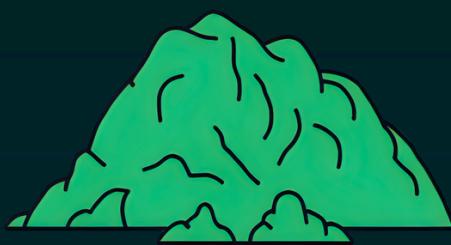
MINE.IO joins forces with AVANTIS and EXCEED to co-organize  
MINEARC Webinar 3

**NOVEMBER 25-26, 2025 @ ONLINE**

**WATER**



**TAILINGS**



**CIRCULAR  
ECONOMY**



Mine.io has received funding from the European Union's Horizon Europe research and innovation programme under grant agreement No 101091885.



## Press release

### **MINE.IO joins forces with AVANTIS and EXCEED to co-organize MINEARC Webinar 3 on Water, Tailings, and Circular Economy**

The Horizon Europe project MINE.IO, in collaboration with fellow EU-funded initiatives AVANTIS and EXCEED, is proud to co-organize the third edition of the MINEARC Webinar Series, titled “Water, Tailings, and Circular Economy”. The event will take place online on November 25–26, 2025, and is funded by the U.S. Department of State / U.S. Bureau of Energy Resources.

Hosted by the Oulu Mining School, University of Oulu, the webinar will bring together experts from academia, industry, and policy to explore sustainable water use, tailings management, and circular economy strategies in the mining sector. Among the key contributors is Dr. Raul Mollehuara Canales from the Oulu Mining School, a partner in the MINE.IO project.

This two-day event will highlight innovative approaches to water recycling, tailings valorization, and the integration of circular economy principles into mining operations. It aims to foster transatlantic collaboration and knowledge exchange on critical raw materials and sustainable mining practices.

#### **The themes of the webinar include:**

- Water management in mining industry & best practices
- Mine water, impacts, treatment and management
- Tailings life-cycle operations and management
- Tailings as secondary source for raw materials, incl. CRMs
- Tailings, geopolymers, carbonation, construction materials
- Side-stream and circular economy strategies

On behalf of the Mine.io community, we cordially invite you to participate in this event.

Registration is free and open to all stakeholders.

 [Register here](#)  
 [Programme here](#)



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