

# **SUBMIT AN ABSTRACT**

The cross-cutting symposia at the Extraction 2025 Meeting & Exhibition (Extraction 2025) are designed to create a dialogue among conference participants on topics of common interest and will provide forward-looking, multi-disciplinary, and societal perspectives. Be part of the discussions in various cross-cutting topics at Extraction 2025 along with experts and the community at large at this conference.

#### PLANNED TOPICS INCLUDE:

## **Industry 4.0**

- Digital Twins
- Machine Learning
- Artificial Intelligence (AI)
- Process Control
- Sensors/Measurement

## **Recycling and the Circular Economy**

- ÉV Batteries
- Residues
- Reprocessing (Value from Waste)
- LCA
- E-waste
- Catalysts
- Slag Valorization

#### **Economics and Markets**

- Responsible Sourcing
- Policy
- Critical Minerals
- By-Products
- Project Financing
- Green Investments

## **Strategies for Decarbonization**

- Energy & Materials Efficiency
- Green Energy & Industrial Electrification
- Low-Carbon Fuels & Feedstocks
- Carbon Capture and Utilization

# **Responsible Mining/Processing**

- Health & Safety
- Environment
- Tailings
- Transportation/Haulage
- Automation
- ISL/ISR
- Water Usage
- Indigenous Community

Abstract submissions are due November 1, 2024. To learn more, visit:

www.ExtractionMeeting.org/CrossCutting

**CO-LOCATED AT:** 



ALSO FEATURING:





