







# Call for papers

#### "Mining the connections 2": International Multi-Network Conference on Mining May 21-23, 2024, Marrakech, Morocco

The organizing committee is pleased to launch this **call for papers** for the second **international multi-network conference on mining, "Mining the connections 2**" to be held in Marrakech, Morocco, in May 2024.

**Mining the connections** is an international and multidisciplinary conference gathering academic researchers as well as NGOs, government representatives, community members and mining communities to discuss mining developments and their impacts. To learn more about the conference theme, read the rationale below.

We invite researchers and practitioners, as well as indigenous representatives and community members affected by mining development, to submit proposals for papers on specific topics related to mining developments and their impacts.

Anyone interested in participating in a session must email their proposal to the following email address : <u>miningtheconnections2024@outlook.com</u> before **November 15, 2023**.

The scientific committee will select the papers to be presented at the conference on the strength of their relevance to the conference themes and their multidisciplinary. The selections will be made public in **January 2024**.

For additional details on proposal submission, please see the guidelines below.

For further information about the conference Website: <u>https://miningconnections.ulaval.ca/</u>

Contact: **Mining the Connections Conference** Pavillon Charles-De Koninck, Bureau 5144 Université Laval, G1V 0A6 Québec (Québec) Email: miningtheconnections2024@outlook.com







### **Guidelines for paper proposals**

Submission must include the following information:

- Title of the presentation;
- Presenting author (the persons making the presentation), first name and last name, e-mail address, home institution, affiliation or organization, and country;
- If applicable, co-author(s), first and last name, e-mail address, company, and country;
- Format of the presentation : oral or poster;
- Language(s) of the presentation: French or English or open to both;
- Title of the session to which the communication belongs, or if it is a free communication;
- Short description of the presentation (maximum 250 words) The scientific committee will use this text to assess the quality of the presentation;
- Summary statement (50 words). This text will be included online and in the mobile app to summarize your presentation for attendees.
- Presenting author biography (maximum 50 words).

\*\*Presentations may be in English or French. However, it should be noted that simultaneous translation can not be provided at the conference.

Paper proposals should be sent to the organizing committee at <u>miningtheconnections2024@outlook.com</u> by November 15, 2023. Proposals should be sent by email as a Word or PDF attachment.

Successful proposals will be announced in January 2024.

If you are submitting a paper as part of a session, please indicate so. Otherwise, you can submit a paper outside of a session, we will create new sessions with those papers.

You can refer to the conference website, <u>https://miningconnections.ulaval.ca/index.html</u>, for the list of sessions and their abstracts.









#### **SESSIONS:**

- 1. Indigenous Peoples' Rights to Consultation and Free, Prior and Informed Consent (FPIC) in the Mining Context: Comparative Perspectives
- 2. A critical lens on 'critical' minerals extraction and Indigenous livelihoods
- 3. We are not invisible: Indigenous women's experiences of working at large scale mines in the Northern Territory of Australia
- 4. Mining governance in the management of local mining development committees
- 5. Bauxite deposits: Sustainable mining and responsible governanc
- 6. Valorization of mining wastes: closing the loop!
- 7. What is the social acceptability of energy transition mining projects?
- 8. Restoration and Valorization of Mining Sites
- 9. Inequality and Mining in Arctic Communities
- 10. Research and innovation in digital science and technology for responsible mining
- 11. Thinking the post-mining era
- 12. Geoenvironments and mining cycles: impacts and participatory approaches









## **Rationale**

The environmental, health and geopolitical crises that have hit the world economy in recent years have only increased the pressure on all mineral resources. Numerous technologies linked to the energy transition (wind power, photovoltaics, electric cars) and the development of digital technology and infrastructure require many metals. The resource requirement forecasts according to BAU models indicate a possible collapse between 2050 and 2100 for most of the so-called critical metals.

The exploitation of more and more deposits with lower and lower grades generates increasingly significant environmental and societal impacts, particularly for communities faced with the increase in mining activities in their territory to meet the demand for "critical" minerals, the energy transition and the impact of climate change.

Thus, the transition from resource to reserve will progressively include more and more limits to exploitation, such as the resource accessibility including safety conditions, technological constraints, the nature of the deposits, potential conflicts of use, the necessary acceptance of the surrounding populations, the management of funds for the restoration of degraded eco and agrosystems, sustainable economic diversification plans post mining, etc.

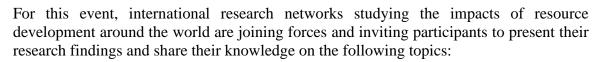
Faced with this observation, a paradigm shift is necessary in order to meet certain current and future needs while reducing the pressure on primary resources and the environmental and social impacts associated with their extraction. Beyond a responsible approach at all levels, the development of secondary resources, the revaluation of territories impacted by extractive activities and the preservation of ecosystems are essential levers for the future of humanity. The international shift towards a responsible mining paradigm necessitates critical attention to the particularities of local environments, economies, and communities.

This international conference explores the many links between mining developments, local communities, energy transitions and the environment from a multidisciplinary perspective. It seeks to build and strengthen links between governments, researchers, NGOs, practitioners and community representatives from around the world to continuously improve knowledge about mining development and its impacts.









- Primary and secondary mining and economic and social development models at local and international scales
- Social and environmental aspects of mining in the context of energy and digital transitions
- Mining activities, local or Indigenous communities and environmental changes
- Social acceptability and social license
- Encounters of Indigenous peoples with mining actors and free, prior and informed consent
- Recognition and protection of Indigenous peoples' and local communities' rights in mining development.
- Environmental and social assessment, monitoring and community participation in the context of mining development
- Social and environmental impacts throughout the "mining cycle," from exploration to post-mining
- Environmental legacies, economic impacts
- Post-mining trajectories
- Mining history, tourism and heritage
- Legal framework for mining activities at different stages of the "mining cycle"

This event is jointly organized by the <u>MinErAL network</u>, the international associated laboratory SESAM, the <u>international joint laboratory AMIR</u> and the <u>RAM2D network</u>.