

# The Mining Innovation and Research Battlefield

## 2024 CHALLENGE

‘What innovative collaborations are possible to support a responsible energy transition for large, small-scale and artisanal mining?’

**An outstanding opportunity to mobilise  
NEW LEADERS with FRESH IDEAS for REAL IMPACT.**

### **Opportunity**

Mining is a critical part of our collective global future, and as mineral requirements dramatically increase to meet the demand for constructing renewable energy sources, how we mine matters. At the Development Partner Institute (DPI) we believe in the future of mining, but we know things have to change. Overcoming decades of unsustainable mining practices requires new ways of thinking and operating, brave experimentation and collective vision.

Your organisation has the opportunity to support a platform that connects the mining industry with research, academia, and young leaders to drive vital innovation and solve mining’s toughest challenges. How? **The 2024 Mining Innovation and Research Battlefield.**

By supporting the Mining and Innovation Research Battlefield you establish your organisation as leaders in our industry, provide tangible support for ongoing research and champion the leaders of the future.

Help us drive worldwide industry transformation towards mining that is transparent and fair, equal and inclusive, committed to sustainability, and a genuine partner in global development.



# We're accelerating change.

Changing the industry standards for positive future impact takes more than words. It's about developing our collective sense of responsibility so that stakeholders genuinely benefit.

The Mining and Innovation Research Battlefield, an initiative of DPI Mining, offers the opportunity to accelerate change, with a unique platform that invites cross-sector solutions that deliver transformative potential.

## Competition

The Mining Innovation and Research Battlefield is a proven platform for the mining industry, academia, NGOs and future leaders who have a vested interest in sustainable mining to come together in the form of an annual competition.

Aspiring innovators, researchers, and future leaders bring out-of-the-box solutions to some of the toughest sustainable development challenges. Major industry influencers and producers sponsor the competition and bring the resources needed to pilot, develop and test the best ideas, accelerating the path to market.

The Development Partner Institute breaks down sectoral and geographical boundaries. We offer a neutral platform to manage the competition, connecting researchers, academia, students and organisations.

But we need support from like-minded companies to fund the Battlefield and help us to offer an attractive incentive for participation.

## How does the Battlefield work?



### ANNUAL RESEARCH CHALLENGE

Using the platform of Mining Indaba, held in February in Cape Town, South Africa, we issue a pressing sustainable mining for development challenge.



### INVITATION TO PARTICIPATE

When submissions open in September, we invite organisations and young people to submit research proposals to unlock new or improved ways of practice to tackle the challenge.



### ENTRIES ASSESSED

When entries close in October, we competitively evaluate the research proposals. Our panel of industry judges shortlists proposals against pre-defined scoring criteria.



### INVITATION TO PITCH

Shortlisted proposals present their pitch in a global online heat, with finalists progressing to pitch at the Mining Indaba event in a fast, round-robin format. The winning proposal receives a grant and support to develop the idea, and closes the loop by presenting results at the following year's Indaba.

# Invitation

Join the 2024 Battlefield as a financial supporter and help us to uncover innovation by linking industry and academia.

## DPI invites you to:

- accelerate a global transformation in mining through research and innovation
- give a platform to new ideas, approaches, and solutions to the industry's toughest challenges
- connect with future employees, contractors and other organisations who are leaders in their field
- have a public role in supporting research and development for responsible mining practices
- help shape the future of the mining industry.

## Investment

We're a for-purpose, non-profit so we need funding partners to help us make programs like MIRB a reality. We invite you to partner with us in support of our sustainable future.

## Sponsorship levels encompass varying benefits such as:

- High-profile opportunities to display thought leadership in Africa through Mining Indaba, and join conversations forging the future direction of the mining industry
- Opportunities to activate projects that are focused on delivering sustainable development, particularly in Africa, with the chance to fund cutting-edge research directly
- Access to a network of future young leaders and innovators
- A clear demonstration of your commitment to sustainable development and innovation, with logo placement on all Battlefield promotional material
- An opportunity to exclusively review all research ideas submitted, with a representative from your organisation on one or more of our judging panels
- Opportunities to cross-promote Battlefield involvement on social media, and by having members of your organisation featured in our pre-event marketing.

Your customised sponsorship can be tailored to your organisation's needs. Speak with our team about how you can be involved with the Mining and Innovation Research Battlefield.

**DEVELOPMENT  
PARTNER  
INSTITUTE**



[dpimining.org](http://dpimining.org)

## More about DPI Mining

Development Partner Institute was founded to tackle intractable, multi-stakeholder sustainability challenges in mining. As a neutral organisation, we convene and facilitate conversations and events within the principles of the Development Partner Framework, to co-create the necessary insights and innovation to grow in prosperity beyond mining for all stakeholders.