# DRIVING TRANSFORMATIVE CHANGE TOGETHER

#### INTERNATIONAL MINERALS INNOVATION INSTITUTE (IMII)

# 2025-2027 STRATEGY

#### Introduction

The International Minerals Innovation Institute (IMII) is the trusted hub for expertise and innovation in Saskatchewan's minerals industry, driving transformative change, inspiring actionable solutions, and building a sustainable and globally respected minerals sector in the province. As a member-based organization governed by industry, post-secondary education, and government, we unite to accelerate technological innovation, develop a representative workforce, and promote thought leadership. Together, we drive progress and shape the future of the minerals sector.

## **External Vision**

Saskatchewan people are proud of and benefit economically, environmentally, and socially from our world-class, sustainable, and trusted minerals industry.

## Mission

IMII is a member-based organization advancing the collective success of the minerals industry in Saskatchewan. Governed by industry, post-secondary education, and governmental entities, we collaborate to accelerate innovation in technology, workforce development, and thought leadership.

## Vision

IMII is a known and trusted innovation hub pivotal in the development of a sustainable, globally respected, and competitive minerals industry in Saskatchewan. We are a comprehensive network of industry members and partners.

#### Values

- **Collaboration** We are a unique network that accomplishes more by working together.
- **Trust** The network shares non-competitive information openly for the collective success of the minerals industry ecosystem.
- Impact We invest to generate positive outcomes for industry and society.
- Sustainability We acknowledge that all things are connected, and our decisions support a more sustainable world.

At IMII, collaboration is our strength. Together with industry, post-secondary education, and government, we're creating solutions that will shape the future of Saskatchewan's minerals sector and contribute to economic growth in the province.

## **Three-Year Deliverables**

By 2027, IMII aims to achieve the following objectives to effectively address the needs of its members and stakeholders:







#### **Technology – Supporting Sustainable Innovation & Practical Solutions**

- **Innovation Pipeline:** Facilitate collaboration on technologies for sustainable minerals production, including DEMOday for solutions providers and IDEATE for academics to identify industry challenges ripe for applied research.
- **Testing & Incubation:** Partner to create spaces for testing and incubating IMII projects.
- **Sustainable Solutions:** Explore small modular reactors, carbon capture hubs, and other sustainability solutions to help mitigate climate change risks and support economic growth.
- **Industry-Driven Research:** Create industry-academic partnerships to build innovation capacity and support the advancement of the Global Institute for Energy, Mines and Society (GIEMS).

#### **Representative Workforce Development – Enabling a Skilled Workforce**

- **EDI Goals:** Promote equity, diversity, and inclusion in workforce development, supporting the industry's drive to have a workforce representative of the communities in which it operates.
- **Workforce Growth:** Build a skilled, future-ready workforce to drive Saskatchewan's growth through new post-secondary education pathways, including trades, focusing on rural, remote and reserve communities.
- Workforce Support: Collaborate with industry, post-secondary institutions, and government to address immediate workforce needs and deliver sector-specific training.
- Skilled Trades Pathways: Develop innovative pathways to shorten Red Seal certification time and address the industry's growing labour shortage for skilled tradespersons.
- **Talent Pipeline:** Create new pathways for youth and individuals to enter the minerals industry, particularly in high-needs occupations.

#### Thought Leadership – Industry Analysis & Future Thinking

- **Thought Leadership Program:** Launch a program focusing on industry trends in sustainability, workforce diversification and technological innovation.
- **C-Suite Events:** Host high-level discussions with industry leaders on future trends and opportunities to address critical challenges.
- **Innovation Strategy:** Develop a road map for collaboration on innovation efforts for Saskatchewan's minerals industry to allow them to gain a competitive advantage in world markets as a sustainable and world-class industry.



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