

2017 Second Quarter Highlights

We are pleased to provide the following highlights from the spring of 2017 and a brief look ahead.

Project Highlights

- ◆ Northlands College officially opened its Mine School in Air Ronge on May 24th. A memorandum of understanding was signed during the opening ceremony to establish the Pre Engineering and Science (PRES) program between the College and the University of Saskatchewan's College of Engineering and College of Arts & Science — the latest example of the expanded offerings available to residents of Saskatchewan's North with the creation of the Mine School. IMII contributed \$1.8 million to the new mine school.



- ◆ On June 5th, twelve students made up the second set of graduates from the Mining Option in Engineering at the University of Saskatchewan's Spring Convocation in June. Contributing to the industry's focus on diversity & inclusion, this class welcomed the first Indigenous graduate with a mining option in engineering.
- ◆ The Saskatchewan Geological Short Course project has concluded, with North Rim/RESPEC offering a new online course featuring a Saskatchewan resources overview, an introduction to Saskatchewan potash and an introduction to Saskatchewan uranium. An in-person short course will be offered in September in association with the MEMO Conference in Saskatoon.
- ◆ The Slurry Erosion Corrosion research project, one of four under the Mining Materials Research Cluster, was approved for Mitacs Elevate funding. Mitacs Elevate helps organizations build their business with support from top-ranked, highly trained research talent.
- ◆ Two students – one MSc and a BSc, joined the Deep Hydrogeological research project, adding to the development of young highly qualified persons for the minerals industry.
- ◆ Field testing progressed in the Rebar Shear research project with regards to both lateral pull testing and fibre optic instrumented rebar rock bolts. In addition to the original installation at Mosaic's Colonsay mine, instrumented rebar rock bolts have also been installed at Agrium's Vanscoy Potash Operation.

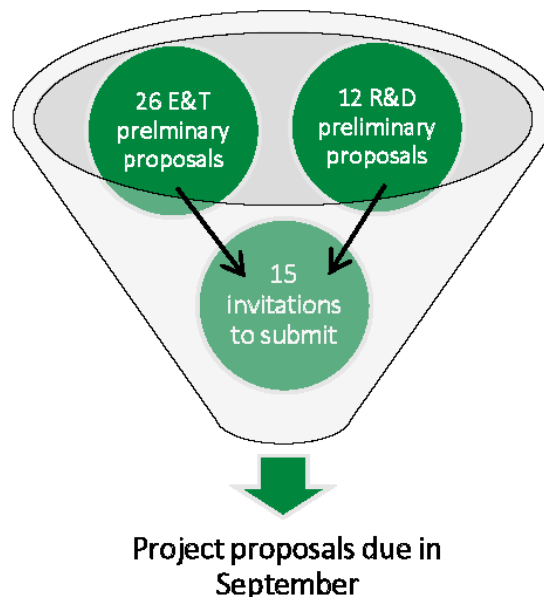
"Innovations that Matter to Mining"

IMII Highlights

- ◆ IMII held its 4th Annual “Let’s Talk Minerals!” event in Saskatoon on June 1st featuring three speakers under the theme of innovation through the right systems, technology and culture. Andrew Swart, Partner, Consulting Mining Leader, Monitor Deloitte spoke to “Driving Innovation through Ecosystems”. Mike McClelland, Director of Land Tenure and Geospatial Information, Cameco Corporation, who shared his experiences in building a technology innovation in “Absolving Data: Purpose, Passion, Perseverance, and Productivity”; and Lana Elias, Director of Science Outreach, College of Arts & Science, University of Saskatchewan, the keynote speaker spoke on “PotashCorp Kamskénow – A Learning Journey in Cultural Responsiveness”.
- ◆ On May 2nd, IMII released its Diversity & Inclusion Challenge program – four calls for focused, actionable innovations in education and training, to support its industry members and their workforce diversity and inclusion targets. In June, 26 preliminary project proposals were submitted from a wide range of applicants, many new to the IMII, and nine have been shortlisted by IMII’s funding members for further consideration.
- ◆ Six research teams from Saskatchewan post-secondary institutions have been shortlisted by funding members of the IMII following the March 22nd AIMday™ (Academic Industry Meeting day), a U of S initiative led by Innovation Enterprise in partnership with IMII, University of Regina, and Saskatchewan Polytechnic, aimed at fostering innovative solutions to provincial mining industry issues. The finalists were chosen from among 12 preliminary project proposals that emerged from ideas presented at AIMday Minerals 2017.

Third Quarter Outlook

- ◆ Short-listed proponents have been asked to submit their innovative E&T and R&D project proposals to IMII in September. These potential partners are in consideration for up to \$1 million in funding from IMII to advance innovations in E&T under the Diversity & Inclusion Challenge program, and for more than \$1 million in R&D funding under IMII’s Exploring Innovations and Developing Innovations programs.



For more information on these projects and activities we invite you to contact us at (306) 668-2070 or visit our website at www.imii.ca.

“Innovations that Matter to Mining”

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