

# Saskatchewan Mining Association 5th Biennial Environmental Forum

## A. Introduction

The mission of the Saskatchewan Mining Association (SMA) is to advance a safe, sustainable, and globally competitive exploration and mining industry in Saskatchewan that benefits all residents of the province.

#### Role of the SMA:

- The SMA represents the mining industry with Government agencies, both Provincial and Federal, to ensure safe, responsible, and sustainable mineral resource development in Saskatchewan.
- We engage the public by developing information programs that increase our collective knowledge of the important role mining has in our province, and all of Canada.
- We work with members to encourage, organize, and coordinate study of and research into a wide range of topics, including the health, safety, and environmental impact of responsible mineral development, and our relationship with other industries and the economy.

The SMA works closely with our provincial counterpart associations, with the Mining Association of Canada, the Prospectors and Developers Association of Canada and the Mining Industry Human Resources Council. Our commitment to ongoing research and education connects us with colleges, universities, and research organizations.

The SMA may be justly regarded as the voice of the Mining Industry in Saskatchewan.

The 5<sup>th</sup> Biennial SMA Environmental Forum is being held in person on October 17 – 19, 2023 at **TCU Place in Saskatoon**.

The format for the forum is a technical conference, which will be held over two full days.

The event will be open to SMA members, government, environmental professionals (consultants/lawyers) as well as academia (Post Secondary).

#### B. Themes

The themes for the 2023 forum may include:

- TAILINGS AND MINE WASTE MANAGEMENT
- ENVIRONMENTAL MANAGEMENT AND BEST PRACTICES
- AIR EMISSIONS MANAGEMENT
- ADAPTATION TO CLIMATE CHANGE IMPACTS IN SASKATCHEWAN
- ENVIRONMENTAL MONITORING AND DATA MANAGEMENT
- DECOMMISSIONING AND RECLAMATION
- ENERGY AND RESOURCE MANAGEMENT
- LOW OR ZERO CARBON POWER SUPPLY OPTIONS
- SMALL MODULAR REACTORS (SMRs)
- WATER AND ENERGY SECURITY

- BIODIVERSITY AND SPECIES AT RISK
- MIGRATORY BIRD MANAGEMENT
- FISH AND WILDLIFE MANAGEMENT
- GROUNDWATER AND SURFACE WATER MANAGEMENT
- WASTEWATER MANAGEMENT
- INVESTIGATION OF CAUSE
- DIGITALIZATION (E.G., AUTOMATION, AI, AND REMOTE SAMPLING)
- WASTE MANAGEMENT
- RISK MANAGEMENT
- FEDERAL AND PROVINCIAL REGULATORY
- MANAGEMENT OF ENVIRONMENTAL, SOCIAL, AND GOVERNANCE (ESG) ISSUES
- ENVIRONMENTAL INCIDENTS AND LESSONS LEARNED
- STAKEHOLDER ENGAGEMENT
- INDIGENOUS TRADITIONAL KNOWLEDGE AND LAND USE

Papers on these topics will be considered for presentation at the SMA Environmental Forum if they are clearly relevant to the themes noted above. A Programme Committee consisting of subject matter experts from SMA member companies will be responsible for the selection of papers, the arrangements of forum sessions and the overall scientific content of the forum.

### C. Presenters

All persons wishing to provide an oral presentation at the forum will be required to register for the forum. See section D for additional requirements for authors/presenters.

## D. Submission of Abstracts

Authors wishing to present a paper (oral presentation) or poster during this forum must submit an abstract in electronic format (no paper copies), directly to the SMA. An Abstract Template has been made available for prospective presenters. The abstracts must be e-mailed to Brad Sigurdson <a href="mailto:bsigurdson@saskmining.ca">bsigurdson@saskmining.ca</a> no later than Wednesday May 31, 2023. No other form of submission will be accepted.

Papers must present original work on any of the forum themes listed above. Papers on subjects covered by the same authors at previous SMA Environmental Forums must only present results obtained since those already reported, and this should be indicated in the abstract.

Abstracts must also be submitted using the Abstract Template by those wishing to make a presentation without providing a formal paper and by those wishing to present a poster. Abstracts for presentations and posters must also be e-mailed to Brad Sigurdson <a href="mailto:bsigurdson@saskmining.ca">bsigurdson@saskmining.ca</a> **no later than Wednesday May 31, 2023**. No other form of submission will be accepted.

# E. Papers and Forum Proceedings

#### E.1. Acceptance of Papers/Presentations/Posters

Authors will be notified by email **by July 21, 2023** as to whether their papers have been accepted for oral presentation and will be provided with additional information regarding the forum prior to September 8, 2023.

### E.2. Submission of Papers/Presentations/Posters

Specifications and instructions for the layout and electronic format of the papers, presentations as well as for the preparation of posters will be posted on the SMA Environmental Forum website in the coming weeks. Papers must be submitted to Brad Sigurdson <u>bsigurdson@saskmining.ca</u>.

The deadline for electronic submission of the full papers in PDF format is Friday October 13, 2023. The SMA will not accept regular papers submitted after the deadline.

The deadline for electronic submission of the presentation in PPT/PPTX format is Friday October 13, 2023. Presenters are encouraged to submit their presentations as soon as possible. Changes to submitted presentations will be accepted until the October 13<sup>th</sup> deadline.

#### E.3. Format for Papers, Presentations and Posters

See the SMA Environmental Forum Website <u>here</u>. Templates will be made available online in the coming weeks.

### E.4. Publication of proceedings

Papers will be posted on the SMA website as unedited proceedings in PDF format by December 2023. Authors should note that material which was not presented at the forum orally or in the form of a poster will not be included in the proceedings.

Presentations will be posted on the SMA website as unedited presentations in PDF format by December 2023. The Programme Committee acknowledges that some presented information may be provided by a third party, and as such, the SMA will accept presentations that have been modified from their originally presented form, where authors receive prior approval from the SMA from Brad Sigurdson at <a href="mailto:bsigurdson@saskmining.ca">bsigurdson@saskmining.ca</a>. All other presentations will be posted on the SMA website as presented at the forum.

# F. Forum Registration and Communication with the SMA

All persons wishing to participate in the forum are requested to register online in advance by visiting the Eventbrite website - available in the coming weeks.

Questions regarding the forum may be directed to Brad Sigurdson, SMA Vice President – Environment, Safety and Regulatory Affairs at <a href="mailto:bsigurdson@saskmining.ca">bsigurdson@saskmining.ca</a>

## G. Distribution of Documents

A Preliminary Programme and Preliminary Book of Abstracts will be posted on the Environmental Forum Website as soon as possible.

The Final Programme and the Final Book of Abstracts will be posted on the Environmental Forum Website by October 6, 2023.

# H. Working Language

The working language of the forum will be English. No simultaneous interpretation will be provided.

## I. Accommodations

The SMA is working to secure a block of rooms close to TCU Place – available in the coming weeks.

# J. Exhibitions

Space will be available for commercial vendors' displays/exhibits during the forum. Exhibitor opportunities will be on a first come, first accepted basis once exhibitors from the previous forum have been provided with the opportunity to exhibit at this event once again. Previous exhibitors will be given until Friday June 23, 2023 to consider their participation. Exhibitor opportunities will be open to others on Monday June 26, 2023.

The brochure/application form (available in the coming weeks) can be downloaded and returned to Tracey Irwin at <a href="mailto:tirwin@saskmining.ca">tirwin@saskmining.ca</a>

# K. Sponsorship

Sponsorship opportunities will be made available on a first come, first accepted basis once sponsors from the previous forum have been provided with the opportunity to sponsor this event once again. Previous sponsors will be given until Friday June 23, 2023 to consider sponsorship. Sponsorship will be open to others on Monday June 26, 2023.

The brochure/application form (available in the coming weeks) can be downloaded and returned to Tracey Irwin at <a href="mailto:tirwin@saskmining.ca">tirwin@saskmining.ca</a>

# L. SMA Environmental Forum 2023 Website

Participants are encouraged to visit the SMA Environmental Forum 2023 website (available in the coming weeks) regularly to check for new or updated information.