

**PRELIMINARY PROGRAM**  
INTERNATIONAL CONFERENCE ON HOISTING AND HAULAGE

# HOIST & HAUL 2023

AUG. 13-16 • MONTREAL, QC



**MONTREAL, AUGUST 13-16, 2023**  
DoubleTree by Hilton Montréal

Hosted & organized by



<https://hoistandhaul2023.cim.org>

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## Welcome Note from Conference Chair



It has been a long time since we were last together at the Hoist and Haul 2015 conference in Stockholm, Sweden. The COVID19 virus pandemic and the ensuing restrictions on travel and gatherings caused the postponement of the Hoist and Haul 2020 until August 2023.

I would like to invite everyone to join with me and the Hoist and Haul 2023 organizing committee in Montreal to renew acquaintances, meet new people and learn all about the newest developments and best practices in the international mining industry relating to transporting people and material in mines with safety and efficiency.

The conference will have over 30 peer reviewed papers presented over 3 days together with a keynote speaker, 19 exhibitors and an excellent social program.

Past H&H conferences have been well attended by experts from academia, industry professionals, mine operators, equipment manufacturers and government regulators.

The weather in Montreal, Quebec, is lovely in August and there are many historic sites and scenic places to explore during your visit to the city. Montreal is easily accessible via the international airport, major highways and railway.

The Hoist and Haul 2023 international conference is organized and hosted by the Canadian Institute of Mining, Metallurgy and Petroleum. CIM has extensive experience in hosting conferences over the past 125 years since it was established in 1898.

**R. A. (Dick) McIvor**, P. Eng., FCIM  
Conference Chairman

## Organizing Committee

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### Honorary Chairman

Largo Albert

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### Conference Chairman

Richard (Dick) McIvor  
*McIvor Engineering and Maintenance Services Inc.*

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### Sponsorship Chairman

Jean Vavrek  
*Tamarack Mining Services*

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### Technical Committee

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*W.G. Spencer Engineering Inc.*

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*SIEMAG TECBERG*

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### CIM Staff

Chantal Murphy  
*Conference Planner*

Nadia Bakka  
*Trade show and Sponsorship Manager*

Tala Sabbagha  
*Registration Coordinator*

# Schedule at a glance

<b>SUNDAY</b> AUGUST 13		
12:00 - 19:00	Registration	Grand Salon Foyer & Hotel Hub Foyer
13:00 - 16:00	Walking tour of historical Old Montréal	(registration required)
17:00 - 19:00	Welcome Reception	Hotel Hub
<b>MONDAY</b> AUGUST 14		
07:30 - 17:00	Registration	Grand Salon Foyer
07:30 - 17:00	Speaker Ready Room	Petit Salon B
08:30 - 10:00	Opening and Keynote Session	Grand Salon Opéra
10:00 - 10:30	Coffee Break	Grand Salon Foyer
10:30 - 12:00	Technical Session	Grand Salon Opéra
12:00 - 13:30	Lunch	Soprano
13:30 - 15:00	Technical Session	Grand Salon Opéra
15:00 - 15:30	Coffee Break	Grand Salon Foyer
15:30 - 17:00	Technical Session	Grand Salon Opéra
<b>TUESDAY</b> AUGUST 15		
07:30 - 17:00	Registration	Grand Salon Foyer
07:30 - 17:00	Speaker Ready Room	Petit Salon B
08:30 - 10:00	Technical Session	Grand Salon Opéra
10:00 - 10:30	Coffee Break	Grand Salon Foyer
10:30 - 12:00	Technical Session	Grand Salon Opéra
12:00 - 13:30	Lunch	Soprano
13:30 - 15:00	Technical Session	Grand Salon Opéra
15:00 - 15:30	Coffee Break	Grand Salon Foyer
15:30 - 17:00	Technical Session	Grand Salon Opéra
18:00 - 22:00	Banquet Reception & Dinner	Grand Salon Opéra
<b>WEDNESDAY</b> AUGUST 16		
07:30 - 17:00	Registration	Grand Salon Foyer
07:30 - 17:00	Speaker Ready Room	Petit Salon B
08:30 - 10:00	Technical Session	Grand Salon Opéra
10:00 - 10:30	Coffee Break	Grand Salon Foyer
10:30 - 12:00	Technical Session	Grand Salon Opéra
12:00 - 13:30	Lunch	Soprano
13:30 - 15:00	Technical Session	Grand Salon Opéra
15:00 - 15:30	Coffee Break	Grand Salon Foyer
15:30 - 16:30	Closing Session	Grand Salon Opéra
16:30 - 17:30	Closing Reception	Grand Salon Foyer

## Technical program

The technical program schedule is subject to change.

Full program with abstracts and presenters is available on the H&H website under Conference - **Technical Program**

### MONDAY AUGUST 14

08:30-10:00	Opening Remarks and Keynote: Roy Slack, Cementation Americas The San Jose Mine Rescue of 2010 – Reflections & Lessons Learned
10:00-10:30	Coffee Break
10:30-12:00	<b>SESSION 1</b>   Maximizing Mine Performance with Innovative Hoist Systems
12:00-13:30	Lunch
13:30-15:00	<b>SESSION 2</b>   Redefining Haulage - Alternatives to Conventional Hoisting
15:00-15:30	Coffee Break
15:30-17:00	<b>SESSION 3</b>   New Developments in Hoist System Risk Management

### TUESDAY AUGUST 15

08:30-10:00	<b>SESSION 4</b>   Improving Safety and Efficiency - Creative Conveyance Concepts
10:00-10:30	Coffee Break
10:30-12:00	<b>SESSION 5</b>   Wire Ropes - The Weakest Link?
12:00-13:30	Lunch
13:30-15:00	<b>SESSION 6</b>   Pushing the Limits - Deep Hoisting
15:00-15:30	Coffee Break
15:30-17:00	<b>SESSION 7</b>   Beyond Conventional Hoisting - Special Topics

### WEDNESDAY AUGUST 16

08:30-10:00	<b>SESSION 8</b>   It's Just a Hole in the Ground - Or is it?
10:00-10:30	Coffee Break
10:30-12:30	<b>SESSION 9</b>   Taking Control - 21st Century Solutions
12:30-13:30	Lunch
13:30-15:30	<b>SESSION 10</b>   Taking Care of Business - Hoist System Maintenance
15:30-16:00	Coffee Break
16:00-16:30	<b>CLOSING SESSION</b> & voting on the Next H&H location
16:30	Closing Reception

## Keynote



### ROY SLACK

Director,  
Cementation Americas  
The San Jose Mine Rescue of 2010 – Reflections & Lessons Learned

### MONDAY AUGUST 14

**Room** Grand Salon Opéra

**8:30** Opening Remarks

**8:45** Keynote presentation

It's a great pleasure to have Roy Slack, Director of Cementation as the keynote speaker who will open the conference on Monday morning, before the technical program presentations.

**Cementation** was one of three groups selected to excavate an access to help in the successful rescue of the 33 miners who were trapped in the San Jose Mine in Chile in 2010. This presentation will reflect on that event 13 years later and present some lessons learned from that incident that are just as relevant today as they were then.



# Social events

## SUNDAY AUGUST 13

### Walking tour of historical Old Montréal

13:00 to 16:00

\$70 plus taxes per person

Departs from the DoubleTree by Hilton Montréal

Discover the birthplace of our metropolis and experience a unique voyage back in time! Best explored on foot, the historic character and charm of Old Montreal comes alive as you walk the narrow cobblestone streets and alleyways, past the charming waterfront district, and explore the splendid architecture of one North America's oldest cities. From the foundation of Fort Ville-Marie in 1642 to today's modern city, find out more about all the eras that shaped Montreal.



### Opening Reception

17:00 to 19:00

Hub, on the lobby level

Come and join us at the opening reception to meet old colleagues and friends over a drink and finger foods. **Included in the registration fee.**



## TUESDAY AUGUST 15

### H&H Banquet

18:00 Reception & 19:00 Dinner

Grand Salon Opéra

Get ready for a great evening with good food and entertainment with the Painchaud Family. The Painchauds are known as the musical ambassadors of Quebec. The quartet are all musical virtuosos and multi-instrumentalists. The Meetings and Incentive Travel industry magazine once ranked the family in the top 2 of Canadian entertainment! You don't want to miss that! Included in the registration fee. Extra ticket for guest or exhibitor available at \$125 plus taxes.

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## WEDNESDAY AUGUST 16

### Closing Reception

16:30 to 17:30

Let's raise our glasses to a week filled with learning, knowledge exchange, networking, business – and mostly, SUCCESS! The next H&H location will be selected by vote and announced at the closing session before the reception. Included in the registration fee.

# Corporate exhibit

Tabletops featuring suppliers of equipment, services and technologies will be strategically located in meeting and networking areas throughout the event.

The exhibit will be open during the technical program and reception hours:

**Monday, August 14** 08:30-17:00  
**Tuesday, August 15** 08:30-17:00 and from 18:00 to 19:00 during the Banquet Reception  
**Wednesday, August 16** 08:30-17:30

TABLE NUMBER	COMPANY	TABLE NUMBER	COMPANY
<b>14</b>	ABB Inc.	<b>18</b>	Inter-Mtn. Testing Ltd.
<b>9</b>	Bridon Bekaert Ropes Group	<b>11</b>	Mine Hoists International Ltd.
<b>10</b>	British Steel	<b>17</b>	Regal Rexnord
<b>2</b>	DMT GmbH & Co. KG	<b>15</b>	Siemag-Tecberg Group
<b>16</b>	Doppelmayr Canada Ltée/Ltd.	<b>19</b>	Sumitomo Drive Technologies
<b>3</b>	FKC-Lake Shore	<b>12</b>	Teufelberger-Redaelli
<b>6</b>	FLSmidth Ltd.	<b>5</b>	Timberland Equipment Ltd.
<b>13</b>	Haggie North America Inc.	<b>1</b>	Winspect GmbH & CoKG
<b>4</b>	Hepburn Engineering Inc.	<b>8</b>	WireCo World Group
<b>7</b>	Horne Conveyance Safety Ltd.		



## Interested in sponsoring the event?

**Visibility is key!** Grasp the opportunity to see your logo and brand featured on conference materials – electronic and print. The Prospectus provides detailed information on the various packages and items that partners can choose from.

For more information, please contact Nadia Bakka: [nbakka@cim.org](mailto:nbakka@cim.org)





## REGISTRATION

The delegate registration fee includes the Opening Reception, 3 luncheons, Tuesday Banquet, Closing Reception and the proceedings.

The early bird fee ends at 11:59 on July 14 (EDT). Register before and save \$100 on your registration!

**Register here**

## VENUE & HOTEL ACCOMMODATIONS

**All H&H activities are held at the DoubleTree by Hilton Downtown Montréal.** Stay in the heart of Montreal's entertainment district, Quartier des Spectacles, and have direct access to the shops and restaurants of Complexe Desjardins as well as two metro stations via the underground pedestrian network. Our performing arts halls, Place des arts, are around the corner and Old Montréal is a mere kilometer away.

We have reserved a room block at a preferential rate for the H&H participants until July 14. Make your **hotel reservation** now.



One night, King or Queen size bed: \$249.00 plus taxes  
OR Call: 1-800-361-8234

Mention the event name for special group rates:  
International Conference on Hoisting & Haulage



## DISCOVER MONTREAL

Summer in Montreal is something everyone should experience. There's so much to do in Montréal in the summer and the high festival season. Visit the **Tourism Montréal website** to plan your stay.

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