



2024 14TH CONSTRUCTION SYMPOSIUM

**EVENT
PROGRAM**

2024 CONSTRUCTION SYMPOSIUM

WELCOME MESSAGE



Jim Blair
OGCA Chair

OGCA welcomes you to the 14th Construction Symposium in Blue Mountain!

The centerpiece of this year's gathering is the expanded trade show, featuring an opening evening "mixer" designed to captivate and showcase our exhibitors to delegates. Complementing the trade show, the OGCA presents a rich array of impactful educational business sessions - offered over both days, the prestigious Ontario Builder Awards, and invaluable networking opportunities.

Get ready for an exceptional experience at OGCA's 2024 Construction Symposium!

We look forward to hosting you all for another successful Symposium!

AGENDA

Wednesday, April 10, 2024	
10:00am – 5:00pm	Tradeshow Setup (The Courts)
3:00pm – 5:00pm	OGCA Board Meeting

Thursday, April 11, 2024	
8:00am – 3:00pm	Registration (Ground Floor Foyer)
7:00am – 9:00am	Breakfast (The Courts)
9:00am – 10:00am	OGCA Business Sessions
Tradeshow Networking / Coffee Break (The Courts) <i>15 Minute Break</i>	
10:15am – 11:15am	OGCA Business Sessions
Tradeshow Networking / Coffee Break (The Courts) <i>15 Minute Break</i>	
11:30am – 12:30pm	OGCA Business Sessions
12:30pm – 1:30pm	Lunch (The Courts)
1:30pm – 2:30pm	OGCA Business Sessions
Tradeshow Networking / Coffee Break (The Courts) <i>15 Minute Break</i>	
2:45pm – 3:45pm	OGCA Business Sessions
5:30pm – 9:00pm	Welcome Dinner Reception / Performance from Articus Productions (The Courts)
6:30pm – 8:00pm	Keynote Speaker – The General’s Den (The Courts)

Friday, April 12, 2024	
8:00am – 3:00pm	Registration (Ground Floor Foyer)
7:00am – 9:00am	Breakfast (The Courts)
9:00am – 10:00am	OGCA Business Sessions
Tradeshow Networking / Coffee Break (The Courts) <i>15 Minute Break</i>	
10:15am – 11:15am	OGCA Business Sessions
Tradeshow Networking / Coffee Break (The Courts) <i>15 Minute Break</i>	
11:30am – 12:30pm	OGCA Business Sessions
12:30pm – 1:30pm	Lunch (The Courts)
1:30pm – 2:30pm	OGCA Business Sessions
Tradeshow Networking / Coffee Break (The Courts) <i>15 Minute Break</i>	
2:45pm – 3:45pm	OGCA Business Sessions
5:30pm – 9:00pm	Welcome Dinner Reception (The Courts)
6:30pm – 8:00pm	Dinner/ Ontario Builder Awards

Times are subject to change*

Saturday, April 13, 2024	
Breakfast at your leisure	

BLUE MOUNTAIN RESORT CONFERENCE MAP



VILLAGE CONFERENCE CENTRE (242 Jozo Weider Blvd, Blue Mountains, ON, L9Y 3Z2)

TRAFFIC: For larger shows it is highly recommended to schedule your vendor load in & out to avoid traffic congestion.

PARKING: Please note the town does not allow vehicles to stop on Jozo Weider Blvd or along the driveways (only designated parking spaces). Parking tickets are administered by the Town of the Blue Mountains, not Blue Mountain Resort.

VENUE MAP

Village Conference Centre



GROUND FLOOR



Huron Load In (loading dock with dock leveler)

HURON LOADING DOCK: This loading dock is located on a straight driveway, and can easily handle transport trailers.

DINNER SEATING CHART

A

Alberici Constructors, Ltd.	13 & 14
AON	42

B

Ball Construction	17 & 18
BDA Inc.	19 & 20
Bird Construction	15 & 16
Buttcon	3 & 4

C

CLAC	30
Collaborative Structures	28 & 29
CRH Canada Group Inc.	31
Canadian Turner Construction Company Ltd.	1

E

EllisDon Corporation	25 & 26
----------------------	---------

G

G.S. Wark Limited	27 & 34
Gallagher	24
GEN-PRO Construction Limited	11 & 10

H

Hayman Construction Ink	33
Home Depot	22

I

Ira McDonald Construction Ltd.	35 & 36
--------------------------------	---------

M

Maple Reinders Constructors Ltd.	45 & 34
Marsh Canada	37 & 38
McMillan LLP	44 & 42
Melloul Blamey Construction Inc.	39 & 38
Merit Contractors Niagara Ltd.	23
michael + clark Construction	7
Milwaukee Tool	11

N

Nith Valley Construction Ltd.	32
Northbridge Insurance	46

P

PCL Constructors Canada Inc.	40, 41, 42
Petrela, Winter & Associates	47
Platform Insurance	58

R

Remo General Contracting Ltd.	5
-------------------------------	---

S

Saige Consulting	9
------------------	---

T

Travelers Canada	10, 14
------------------	--------

W

WeirFoulds LLP	34
----------------	----

THURSDAY, APRIL 11

8:00am – 3:00pm

Registration (Ground Floor Foyer)

7:00am – 9:00am

Breakfast (The Courts)

9:00am – 10:00am

Topic: “Adjudication Insights – Strategies for Success in Construction Act Adjudication.”

Speakers: *Kaleigh Du Vernet - Partner, Goldman Sloan Nash & Haber LLP*

Leonard Finegold – Partner, Goldman Sloan Nash & Haber LLP

Lindsay Reynolds – Hancock & McArthur Inc. and ODACC Adjudicator (Thursday)

Matt Ainley – Construction Consultant and ODACC Adjudicator (Friday)



Session Room: Georgian

While the construction industry is seeing an uptake in the use of Construction Act adjudication to initially resolve single matter payment disputes, there is much to learn as parties navigate the adjudication process as both claimants and respondents, and as the industry becomes accustomed to the practical implications of this new statutory dispute resolution model. Join our panel of adjudicators and counsel to discuss timely topics surrounding Construction Act adjudication, best practices, and tips for success when considering the use of and preparing for adjudication.



9:00am – 10:00am

Topic: “The New World Of Training For The New World Of Work: Embracing Continuous Learning for the Next Generation Workforce.”

Speaker: *Jason Bubba, Chief Operating Officer, NORCAT*



Session Room: Huron 3



***Gold Seal Accredited**

Technological advancements in industry are advancing at a rapid pace never seen before. Traditional means of on-the-job training have been modernized to include cutting edge learning technologies that not only enhance training outcomes, but enable companies to train in ways and techniques which weren't even possible in the past.

This thought-provoking session will explore the crucial role of leaders in navigating the rapidly evolving landscape of technology while fostering a culture of continuous learning.

Discover strategies to attract and retain the next generation workforce by understanding their unique characteristics and aspirations. Explore the transformative potential of learning technologies, such as augmented reality (AR), virtual reality (VR), and simulation tools, and learn how leaders can leverage these innovations to empower their teams with immersive learning experiences. Real-world examples of highly successful learning technology implementations will be discussed.

This is an opportunity to learn how visionary leaders can champion new and innovative methods of continuous learning, equipping their organizations for success in an era of constant change, while positioning themselves as trailblazers in the world of innovation.

9:00am – 10:00am

Topic: “Deadly Sins Organization commit Before and After a Cyber Attack.”

Speakers: *Brandt King, Director at Stroz Friedberg | AON*

Sean Hoare, SVP | Construction & Infrastructure Leader | AON

Ady Sharma, Senior Vice President, Cyber Growth Leader | AON



Session Room: Huron 4



***Gold Seal Accredited**

Cyber risk has emerged as one of the most worrying risks that organizations face globally. The average cost of a cyber incident is hovering around \$6M in Canada, and the average length of identification and containment is over 7 months. This session will examine common mistakes made by businesses prior to, and after suffering a cyber incident. We will explore best practices to maintain basic cyber hygiene, critical controls required for cyber insurance qualification, some real life cyber-attack stories and answer questions from the audience.



THURSDAY, APRIL 11

9:00am – 10:00am

Topic: “Building Ontario by Air.”

Speakers: *Katherine Ayre, Founder, CAYRES Inc*

Dan Boan, Partner, Borden Ladner Gervais LLP

Laura Delemere, Partner, Borden Ladner Gervais LLP



Session Room: Huron 1



***Gold Seal Accredited**

The emergence of drone and eVTOL technology (e.g. air taxi) is changing the way we view how construction sites are surveyed and monitored, and how goods and people can be transported. For this technology, droneports and vertiports are anticipated to work into existing infrastructure such as airports and heliports, train stations, bus stations, and greenfield sites. This is all part of the Advanced Air Mobility (AAM) market coming to Canada. Property and real estate developers are interested in AAM, which has a projected Total Addressable Market assessed at +2.9t by 2040. To provide for the best service for the ground-development component of AAM, contractors should be well-informed on AAM concepts including the technology proposed, site selection to maximize air safety, noise, rooftop architecture, community consultation for air corridor creation, air traffic management, and engagement of all levels of Government.

9:00am – 10:00am

Topic: “Surety Royal Rumble: So, you want the SURETY to pay YOU? Tips for GC’s submitting performance bond claims.”

Speakers: *Lewis Cowan: BDA Inc, President*

Denise Bambrough: Borden Ladner Gervais (BLG), Partner

Maria Ruberto: Pallett Valo LLP, Partner

Matt Manol: FCA Insurance, Manager, Surety

Tara Wishart: Intact Insurance, Director of Surety



Session Room: Silver Creek



***Gold Seal Accredited**

In this year’s edition of the Surety Royal Rumble, panelists will discuss best practices and advice for General Contractors who are looking to claim on a sub-trade’s performance bond. Panelists will share the “do’s and don’ts” when submitting bond claims to ensure smooth experiences with the product. Legal experts will be joined by a prominent general contractor to challenge all perspectives and generate meaningful and practical conversation.

9:00am – 10:00am

Topic: “Low Carbon Concrete Specifications – How Does it Impact your Projects?”

Speakers: *Bart Kanters, President, Concrete Ontario*

Maria Castro Garrido, EllisDon Corporation



Session Room: Huron 2

Carbon reduction requirements are becoming more common in project specifications and since concrete is the most used construction material in the world, the design community is looking to concrete to show significant carbon reductions. The good news here is that there are many ways that these carbon reductions can be implemented... The bad news is that mix design changes are impacted by external temperatures and the plastic and hardened concrete properties can change with the carbon reductions so additional project coordination is required since there will be tradeoffs between the various performance properties that you need to be aware of. This presentation will outline the standard methods for quantifying the carbon reductions and walk through the project coordination issues that you need to discuss at the preconstruction meeting to avoid unexpected surprises that can impact both cost and project schedules.

THURSDAY, APRIL 11

10:00am – 10:15am

Tradeshow Networking / Coffee Break (The Courts)

10:15am – 11:15am

Topic: “LIUNA and MCAT: "Reassignment" of Masonry Forces, Litigation, and Temporary Solutions.”



Speakers: *Patrick Groom, Partner, Employment & Labour Relations, McMillan LLP*
Victor Kim, Partner, Employment & Labour Relations, McMillan LLP
Matthew Spironello, Westbank



Session Room: Georgian



Letters of Understanding in the collective agreement between the Labourers' International Union of North America, Local 183 ("LIUNA") and the Masonry Contractors Association of Toronto ("MCAT") permits LIUNA to "reassign" masonry workers from "non-union builders" to "union builders" if a builder is using non-LIUNA masons anywhere in Ontario. The withdrawal of masonry works has resulted in extensive litigation at the Ontario Labour Relations Board and in the Superior Court of Justice. The panelists will explain how these Letters of Understanding work, the history of this litigation, and how a builder can cope with the loss of masons until the strike is resolved.

10:15am – 11:15am

Topic: “Preventing and Managing Discrimination and Harassment in the Construction Industry.”



Speaker: *Norm Keith, Partner, KPMG Law LLP*

Session Room: Huron 1



***Gold Seal Accredited**

The topic of discrimination and harassment in the construction industry has recently become more important with the growing diversity of the workforce. This presentation will provide a better understanding to attendees of what amounts to discrimination and harassment. We will cover when an investigation must be undertaken by the employer. Unions are filing more grievances for discrimination and harassment than ever. We will also outline the trends in the case law, the nature of damages claimed and awarded by arbitrators and the OLRB. Finally, the presentation will outline steps to take to avoid complaints and grievances and provide a model policy to consider using or reviewing against existing policies.

10:15am – 11:15am

Topic: “AI in Construction Industry and how it can help the OGCA members.”

Speakers: *Charles Hu, Senior Partner, Saige Consulting*
Anthony Saith, Managing Director, Client Innovation, Saige Consulting



Session Room: Huron 2



***Gold Seal Accredited**



Artificial Intelligence (AI) is the single greatest advancement in innovation of this decade, but can it be utilized to advance the construction industry? The easy response is...It can! This session will demonstrate how AI can play a significant role in transforming the construction industry by enhancing efficiency, safety, productivity, and decision-making.

Additionally, Saige Technologies will demonstrate some very real-life use cases of AI use in construction. Please join us in unraveling the secrets behind how integrating AI into your company can transform your company in so many possible ways.

THURSDAY, APRIL 11

10:15am – 11:15am

Topic: “Connecting Construction.”

Speaker: *Cristina Gumpac, Manager of Customer Success, Canada for Procore Technologies*



Session Room: Huron 3



***Gold Seal Accredited**

Procore has again partnered with On-Site magazine, to uncover the top 10 Canadian Construction trends and economic factors impacting Canada’s construction industry. Join us in person for a 2024 industry forecast to explore what experts, data and economists expect for 2024. You’ll hear experts discuss the factors driving construction forward in Canada, alongside potential downside risks, including the geopolitical and macroeconomic environment.

10:15am – 11:15am

Topic: “Revolutionizing Risk Management: How Digital Twin Technology Transforms Total Cost of Risk (TCOR) Strategies.”

Speakers: *David Bowcott, Managing Director, Analytics & Knowledge, NFP*
Ray Miller, Sr. Director of Field Operations
Mani Golparvar, CSO and Co-founder – Reconstruct



Session Room: Petun



***Gold Seal Accredited**

In the dynamic landscape of the past decade, built-world technology has undergone a remarkable evolution, marked by both successes and failures. Amid this transformative wave is a key determinant of success –integrated project controls and risk management through digital twin technologies. Integrating data into a federated digital platform is shifting the way we view, manage, and mitigate risk in construction and infrastructure. Join us in this session to learn how connecting information flowing from cutting-edge technology platforms can drive down Total Cost of Risk (TCOR). Through dismantling data silos and amplifying the flow of information, you can achieve a healthier risk profile.

Much like how we rely on our senses to navigate risk in our daily lives, the management of risk in the built environment follows a similar pattern. We will explore how the nexus of Building Information Modeling (BIM), reality capture, and project controls, bolstered by a layer of artificial intelligence (AI), empowers project teams with actionable insights to track progress and productivity and identify risk for delays. We will share insights on the underlying technology and work processes, and will showcase how these AI-empowered digital twins lay the foundation for informed decision-making, elevated productivity and, ultimately, holistic risk mitigation.

10:15am – 11:15am

Topic: “Leverage the Ontario Immigrant Nominee Program to hire and retain skilled foreign workers in Ontario.”

Speaker: *Meaghan Edwards | Program Advisor | Immigration Promotion and Employer Outreach Unit | Global Talent and Settlement Services Division | Ministry of Labour, Immigration, Training and Skills Development*



Session Room: Huron 4



***Gold Seal Accredited**

Are you struggling to find qualified and skilled workers to fill critical labour shortages in the construction industry?

The Ontario Immigrant Nominee Program (OINP) could be the solution for you. The OINP recognizes the importance of immigration in addressing the workforce needs of employers in Ontario. Leverage OINP to access highly skilled immigrants ready to contribute to your organization's success.

Representatives from the Ministry of Labour Immigration Training and Skills Development (MLITSD) will have a booth and deliver a presentation followed by a Q & A session.

THURSDAY, APRIL 11

11:15am – 11:30am

Tradeshow Networking / Coffee Break (The Courts)

11:30am – 12:30pm

Topic: “The Construction Act: What’s working and what’s not working.”

Speakers: Glenn Ackerley, Partner, WeirFoulds LLP
Krista Chaytor, Partner, WeirFoulds LLP



Session Room: Huron 1

The Attorney General recently announced a review of the Construction Act. The first phase will prioritize improvements. The second phase will include a consultation of proposed amendments. We will discuss the issues that have arisen since the modernization of the Construction Act in 2018 and what issues the industry can expect to be addressed with this new review.

11:30am – 12:30pm

Topic: “How Mentally Fit for Work is your Workforce?”

Speaker: Koren Waines, Manager | Mental Health & Well-Being



Session Room: Huron 2



***Gold Seal Accredited**

This session will address the impact that mental health has on employees, the unique challenges seen in the construction industry, and how employers can better support the mental health of their workforce.

Companies that take a proactive approach to addressing mental health ensure that their employees feel valued and that their physical and mental/emotional needs are being considered. Employees who have someone to talk to about stress, grief, trauma, self-doubt, etc, are more focused, productive, and are ultimately safer on the job.

How is your organization addressing the mental health of your greatest asset (your people)?

11:30am – 12:30pm

Topic: “Creating Safer Jobsites Through Disruptive Innovation.”

Speakers: Scott Moore – Vice President – Marketing, Milwaukee Tool
Tom Sanders – Group Marketing Manager – Safety, Milwaukee Tool



Session Room: Huron 4



***Gold Seal Accredited**

- Overview of Milwaukee’s industry leading process to launch new products
- Focus around developing solutions to improve ergonomics, reduce labour time and provide enhanced safety features
- Head Protection Trends
 - Why are we seeing a transition to helmets?
 - Technology in Head Protection
 - Regulatory Trends
 - Milwaukee Innovation to Address Trends

DIAMOND SPONSORS



THURSDAY, APRIL 11

11:30am – 12:30pm

Topic: “Labour Mobility: Unlocking New Talent Pools in a Difficult Labour Market.”

Speakers: *Matthew Seniuk*

Behdin Nowrouzi-Kia, OT Reg. (Ont.), PhD, FRSA, University of Toronto



Session Room: Huron 3



***Gold Seal Accredited**



Finding local skilled talent is a challenge, making it difficult to secure a reliable and skilled workforce to meet project demands. However, it is possible to identify and deploy skilled workers within 2 to 5 weeks, ensuring your projects move forward even in a tight labour market. Discover effective strategies for targeting and recruiting diverse talent groups, including newcomers, women in trades, military vets and skilled trades professionals. Explore the innovative Labour Mobility model, including first-of-its-kind research with the University of Toronto, and its real-world application by Blue Branch.

11:30am – 12:30pm

Topic: “Crash Course in Delay Analysis for Construction Professionals.”

Speakers: *Ali Al-Ahmad, P.Eng., PMP, MBA*

Christina Blackwell, P.Eng.



Session Room: Petun



***Gold Seal Accredited**



This session unravels the complexities of delay analysis in construction, transforming a seemingly complicated concept into a practical and accessible approach. We'll bridge the gap between theory and on-site reality, offering a simplified roadmap that demystifies construction delay analysis. This session is designed to equip attendees with a clear understanding of the key principles, emphasizing practical applications that directly relate to construction projects. Through real-world examples and simplified methodologies, we'll navigate the intricacies of delay analysis, enabling members to apply these insights to projects. Whether you're a seasoned professional or new to the field, this session promises to provide valuable tools for simplifying the analysis of delays in construction, making the complex seem straightforward and actionable.

11:30am – 12:30pm

Topic: “Advanced Concrete Troubleshooting – How Bad Can Your Day Actually Get?”

Speaker: *Bart Kanters, President, Concrete Ontario*

Alen Keri, Director of Technical Services, Concrete Ontario

Lucas Bromerchenkel, Technical Services Representative, Concrete Ontario



Session Room: Georgian



While concrete is the most used construction material in the world and is used on every type of construction project you do, we still find new ways to get into trouble! This presentation will focus on the fundamentals that all construction managers need to understand about concrete when supervising concrete work on your projects and will highlight the top five issues that often arise on Ontario jobsites.

The presentation will include examples of jobsite challenges and directly encourage audience interaction.

12:30pm – 1:30pm

Lunch (The Courts)

1:30pm – 2:30pm

Topic: “Top Legal Challenges Faced by Contractors, 2024 Edition.”

Speaker: *Annik Forristal, Partner, Construction & Infrastructure, McMillan LLP*

Gemma

Kyle Lambert, Partner, Litigation & Dispute Resolution, McMillan LLP



Session Room: Georgian



The pace of change in construction is relentless, and the ever-evolving legal landscape for contractors is no exception. In this presentation, members of the highly respected Construction and Infrastructure Group at McMillan LLP will present on today's challenges from a legal perspective, including owner procurement practices (“Is it still a race to the bottom?”), contract risk allocation (“Any hope for improvement on unreasonable risk transfer?”), and the opportunities and threats posed by emerging collaborative project delivery models (“Can the owner really collaborate? Can you?”).

THURSDAY, APRIL 11

1:30pm – 2:30pm

Topic: “Expert Panel Discussion on OHSMS Accreditation Programs.”

Speakers: *Ivan Rodriguez – HSMS Consultant and Trainer, NORCAT*

Carson Powell – President, Audeng

Samantha Li – Certification Manager, Pinnacle Certification Inc.

Ben Snyman – CEO, AuditSoft

Paul Masotti – Co-Founder, SafetyLoop



Session Room: Silver Creek



***Gold Seal Accredited**



- During this expert panel discussion about occupational health and safety management system accreditation, the panelists will address several key topics.
 - Benefits of becoming accredited
 - Comparison of different accreditation standards
 - Costs associated with becoming accredited
 - Timelines for becoming accredited
 - Lessons learned and implementation strategies
- Following the expert panel, there will be a Q&A session where participants are encouraged to ask their specific questions.

1:30pm – 2:30pm

Topic: “How Strategic Workforce Planning Helps You Do More With Limited Resources.”

Speaker: *David Pimiskern, Senior Director of Strategy & Partnerships*

Session Room: Huron 1



***Gold Seal Accredited**



Contractors are forced to find ways to complete the same work with fewer resources. Some are achieving results by improving the way they share information, others are focused on digitization, and some are simply floundering and looking for a light at the end of the tunnel. Join Bridgit as we discuss how to build stronger project teams, improve project bidding and avoid cost overruns by effectively managing resources.

1:30pm – 2:30pm

Topic: “Reduce Project delays by at least 20% using Performance-Driven Construction Management”

Speakers: *Jessica Herralá, Regional Director - North America and Solutions Consultant, Canada*

Session Room: Huron 2



***Gold Seal Accredited**



Discover how to slash project delays by 20% with Performance-Driven Construction Management. Learn the power of data analysis, early risk identification, and the impact of Buildots in streamlining construction projects worldwide

- Learn how accurate data analysis is the key to solve the problem of unreliable construction schedules
- Gain insight into what Performance Driven Construction Management is, and how it helps identifies risks very early on
- Hear about how the implementation of Performance Driven Construction Management, facilitated by Buildots, has helped reduce delays by 20% and above on construction projects worldwide

THURSDAY, APRIL 11

1:30pm – 2:30pm

Topic: “Subcontractor Bonds! What you don’t know can hurt you.”

Speaker: *Frank Faieta, P.Eng., MBA, CIP, Vice President, National Surety Risk Management, Trisura Guarantee Insurance Company*



Session Room: Huron 3



***Gold Seal Accredited**

“Bond forms matter!!! Find out about how subcontractor-specific performance bond forms can minimize job disruption, momentum loss and schedule delays and deliver reliable financial protection against subcontractor failure to general contractors.”

1:30pm – 2:30pm

Topic: “Community Benefits Agreements and Implementation - What you need to know to be ahead of the game as a contractor.”

Speaker: *Varni Tayalan, Community Relations Manager, Aecon Group Inc*



Session Room: Huron 4



***Gold Seal Accredited**

Diversity and Inclusion practises in construction sector to bring in, create and retain diverse workforce, and have proven methods to the work along with lessons learned.

2:30pm – 2:45pm

Tradeshaw Networking / Coffee Break (The Courts)

2:45pm – 3:45pm

Topic: “Construction Tech - Visual Intelligence & Reality Capture (Featuring Timescapes.co, Cupix, Buildots, Drone Deploy).”

Speaker: *Neil Chauhan - Director, Virtual Design & Construction – EllisDon*



Session Room: Huron 1



***Gold Seal Accredited**

A presentation on the latest advancements in construction technology. The session will begin with an introduction to key concepts such as Visual Intelligence and Reality Capture, and a quick look at how construction tech has evolved. The presentation will also include discussions on the use of Visual Intelligence and Reality Capture in construction, with real-world examples from platforms like Timescapes, Cupix, Buildots, and DroneDeploy. Attendees will learn about the challenges and solutions in using these contech tools, and see case studies that demonstrate their benefits. The session will be an opportunity to learn about the cutting-edge technologies that are transforming the construction industry.

2:45pm – 3:45pm

Topic: “Fit for Duty – What you need to know to ensure your workforce is Fit for Duty.”

Speakers: *Craig Lesurf, President Gillam Group, Founder and Past-Chair League of Champions
Craig Sparks, Maple Reinders National Director, Health & Safety
Dan Fleming, Chair, League of Champions, Manager GTA, NORCAT
David Frame, Executive Director, League of Champions and Frame GR*



Session Room: Georgian



***Gold Seal Accredited**

Fit for Duty – The four pillars of Fit for Duty will be presented and we will explain how they can be applied on your project workplaces. We highlight the importance of ensuring that everyone is not only educated about the requirements to be Fit for Duty but also what to look for to ensure that they and others are Fit for Duty. In the case that someone is not Fit for Duty, what resources are available to help address the situation and find the path to restore them to Fit for Duty status.

THURSDAY, APRIL 11

2:45pm – 3:45pm

Topic: “You are the Front Line of Defence for your Company!”

Speaker: *Nim Nadarajah, Managing Partner, CriticalMatrix & Matrix Ventures*



Session Room: Huron 2



***Gold Seal Accredited**

You are our front line of defence. Today we underscore a vital truth: security starts with you. Discover through compelling stories how individual actions can safeguard or compromise entire organizations. Learn actionable strategies to protect not only your personal digital footprint but also your company's sensitive information. Join us to become the frontline defense your company needs against cyber threats. Transform personal responsibility into your strongest asset in cybersecurity.

2:45pm – 3:45pm

Topic: “Unearthing solutions to challenging soils.”

Speaker: *Julia Brown, P.Eng., PMP., Director – Geotechnical Services, Pinchin Ltd*



Session Room: Huron 3

Construction on challenging soils is becoming more and more common in Ontario which can quickly add additional costs to a project. This presentation will discuss technologies and strategies to deal with challenging soils including the interaction of both challenging geotechnical and environmental conditions as well as and how they can reduce costs and/or time, and reduce excess soils versus conventional techniques such as over- excavation and replacement.

2:45pm – 3:45pm

Topic: “Mitigating Water Damage Risks for General Contractors

Speakers: *Justin Campisi, Senior Vice President, Corporate Construction Segment Leader, Marsh*
David Rae, Vice President, Client Executive – National Construction Practice, Marsh Specialty



Session Room: Huron 4



***Gold Seal Accredited**



Water damage poses a significant risk for general contractors on project sites. To address this risk contractors, need to develop and implement a water mitigation strategy.

This seminar will focus on the importance of mitigating water damage risk and implementing best-in-class processes and protocols. Participants will learn about the key elements of a water mitigation strategy, including identifying potential sources of water damage, preventive measures, and effective response plans. They will also explore the benefits of implementing robust safety protocols, thorough documentation practices, and a strong focus on quality control.

By proactively addressing water damage risks and implementing best practices, contractors can improve their risk profile and potentially secure more favorable insurance terms and premiums. This seminar will provide practical insights and strategies to help contractors protect their balance sheet and differentiate themselves in the insurance marketplace.

Join us to gain valuable knowledge and tools to mitigate water damage risks and enhance your reputation as a general contractor.

GOLD SPONSORS

PROCORE

LEARNERS

intact
INSURANCE
surety

BATTLEFIELD **THE Rental STORE**

THURSDAY, APRIL 11

2:45pm – 3:45pm



Topic: “Technology, Innovation and Stakeholder Accountability: How Integrated Approaches Lead the Way to Net Zero Solutions.”

- Speakers:**
- *Mark Henderson, P. Eng, Manager, Sustainable Retrofits and Decarbonization, PCL Construction*
 - *Stephen Montgomery, P.Eng., LEED AP Sustainability Specialist + Mechanical & Electrical Pursuits Manager, PCL Construction*
 - *Philip Kennedy, President and CEO, Continual Energy Inc*
 - *Langdon Baker, B.A.Sc., P.Eng., LEED Green Associate, RCDD, DCDC, WiredScore AP, SmartScore AP, Principal, Smith + Andersen*
 - *Rachel Lieberman, C.Tech., Vice President, Project Services, Introba*
 - *John Boktor M.Sc., Senior Manager, Client Relationships ConTech, PCL Construction*

Session Room: Silver Creek



***Gold Seal Accredited**

Mark Henderson will facilitate a presentation and panel discussion focused on the ‘journey to net zero’ from the perspective of:

- market and regulatory demand (setting the stage);
 - data collection and analysis: client challenges and priorities (what are our buildings telling us?);
 - the client/GC nexus (building decarb strategies, plans, schedules and budgets);
 - where innovation + technology add value (with a compelling case study); and lastly,
 - how contractors are best positioned to lead the way (converting ‘talk’ into ‘do!’).
- Mark will be joined on the panel by Philip Kennedy, Langdon Baker, Rachel Lieberman and Stephen Montgomery for an engaging conversation that delves into each of the key steps of the journey, digging more specifically into how owners, operators, consultants and GCs can – together – best leverage innovation and technology to lean and accelerate the path to net zero.

2:45pm – 3:45pm



Topic: “Safety Data: The fuel for continuous improvement.”

- Speakers:**
- *Chris McKean – Vice President of Programs & Strategic Development, Infrastructure Health & Safety Association*
 - *Ben Snyman – CEO, Auditsoft*

Session Room: Petun



***Gold Seal Accredited**

Modern organizations are achieving significant improvements in efficiency and operations by leveraging data-driven strategies, which are paramount for continuous improvement across all aspects of business, including health and safety performance. Embracing change and utilizing data analytics allows for more precise identification of improvement opportunities. Transitioning to purpose-built software applications from traditional paper-based and MS Excel-based safety management methods marks a significant advancement, ensuring accuracy and ease in identifying specific areas for enhancement. In Ontario, the COR® application exemplifies this by pinpointing specific audit scores to highlight areas ripe for improvement. Its user-friendly dashboard enables COR®-certified businesses to swiftly identify key areas for enhancement. Reviewing these areas, companies can directly link specific audit questions to potential improvements, allowing for the development of targeted action plans. Once shared across the organization, these plans underscore the significant value of allocating the right resources towards achieving and maintaining COR® certification. This presentation will demonstrate how AuditSoft not only supports but also accelerates continuous improvement, contributing to improved profitability by harnessing the power of data.

THURSDAY, APRIL 11

2:45pm – 3:45pm



Topic: “Technology, Innovation and Stakeholder Accountability: How Integrated Approaches Lead the Way to Net Zero Solutions.”

- Speakers:**
- Mark Henderson, P. Eng, Manager, Sustainable Retrofits and Decarbonization, PCL Construction
 - Stephen Montgomery, P.Eng., LEED AP Sustainability Specialist + Mechanical & Electrical Pursuits Manager, PCL Construction
 - Philip Kennedy, President and CEO, Continual Energy Inc
 - Langdon Baker, B.A.Sc., P.Eng., LEED Green Associate, RCDD, DCDC, WiredScore AP, SmartScore AP, Principal, Smith + Andersen
 - Rachel Lieberman, C.Tech., Vice President, Project Services, Introba
 - John Boktor M.Sc., Senior Manager, Client Relationships ConTech, PCL Construction

Session Room: Silver Creek



***Gold Seal Accredited**

Mark Henderson will facilitate a presentation and panel discussion focused on the ‘journey to net zero’ from the perspective of:

- market and regulatory demand (setting the stage);
 - data collection and analysis: client challenges and priorities (what are our buildings telling us?);
 - the client/GC nexus (building decarb strategies, plans, schedules and budgets);
 - where innovation + technology add value (with a compelling case study); and lastly,
 - how contractors are best positioned to lead the way (converting ‘talk’ into ‘do!’).
- Mark will be joined on the panel by Philip Kennedy, Langdon Baker, Rachel Lieberman and Stephen Montgomery for an engaging conversation that delves into each of the key steps of the journey, digging more specifically into how owners, operators, consultants and GCs can – together – best leverage innovation and technology to lean and accelerate the path to net zero.

2:45pm – 3:45pm



Topic: “Safety Data: The fuel for continuous improvement.”

- Speakers:**
- Chris McKean – Vice President of Programs & Strategic Development, Infrastructure Health & Safety Association
 - Ben Snyman – CEO, Auditsoft

Session Room: Petun



***Gold Seal Accredited**

Modern organizations are achieving significant improvements in efficiency and operations by leveraging data-driven strategies, which are paramount for continuous improvement across all aspects of business, including health and safety performance. Embracing change and utilizing data analytics allows for more precise identification of improvement opportunities. Transitioning to purpose-built software applications from traditional paper-based and MS Excel-based safety management methods marks a significant advancement, ensuring accuracy and ease in identifying specific areas for enhancement. In Ontario, the COR® application exemplifies this by pinpointing specific audit scores to highlight areas ripe for improvement. Its user-friendly dashboard enables COR®-certified businesses to swiftly identify key areas for enhancement. Reviewing these areas, companies can directly link specific audit questions to potential improvements, allowing for the development of targeted action plans. Once shared across the organization, these plans underscore the significant value of allocating the right resources towards achieving and maintaining COR® certification. This presentation will demonstrate how AuditSoft not only supports but also accelerates continuous improvement, contributing to improved profitability by harnessing the power of data.

THURSDAY, APRIL 11

5:30pm – 9:00pm

Welcome Dinner Reception / Performance from Articus Productions (The Courts)



Articus Productions

Articus is a circus entertainment company that works with some of Ontario's best circus performers to deliver unique and captivating high-end entertainment for festivals and events.

From jaw-dropping acts for corporate events and weddings to circus shows for festivals and fairs, we have been delivering spectacular circus performances for a variety of clients across Ontario since 2014.

6:30pm – 8:00pm

Keynote Speaker – The General's Den (The Courts)

FRIDAY, APRIL 12

8:00am – 3:00pm

Registration (Ground Floor Foyer)

7:00am – 9:00am

Breakfast (The Courts)

9:00am – 10:00am

Topic: “Adjudication Insights – Strategies for Success in Construction Act Adjudication.”

Speakers: *Kaleigh Du Vernet - Partner, Goldman Sloan Nash & Haber LLP*
Leonard Finegold – Partner, Goldman Sloan Nash & Haber LLP
Lindsay Reynolds – Hancock & McArthur Inc. and ODACC Adjudicator (Thursday)
Matt Ainley – Construction Consultant and ODACC Adjudicator (Friday)



Session Room: Georgian

While the construction industry is seeing an uptake in the use of Construction Act adjudication to initially resolve single matter payment disputes, there is much to learn as parties navigate the adjudication process as both claimants and respondents, and as the industry becomes accustomed to the practical implications of this new statutory dispute resolution model. Join our panel of adjudicators and counsel to discuss timely topics surrounding Construction Act adjudication, best practices, and tips for success when considering the use of and preparing for adjudication.

9:00am – 10:00am

Topic: “The New World Of Training For The New World Of Work: Embracing Continuous Learning for the Next Generation Workforce.”

Speaker: *Jason Bubba, Chief Operating Officer, NORCAT*



Session Room: Huron 1



***Gold Seal Accredited**

Technological advancements in industry are advancing at a rapid pace never seen before. Traditional means of on-the-job training have been modernized to include cutting edge learning technologies that not only enhance training outcomes, but enable companies to train in ways and techniques which weren't even possible in the past.

This thought-provoking session will explore the crucial role of leaders in navigating the rapidly evolving landscape of technology while fostering a culture of continuous learning.

Discover strategies to attract and retain the next generation workforce by understanding their unique characteristics and aspirations. Explore the transformative potential of learning technologies, such as augmented reality (AR), virtual reality (VR), and simulation tools, and learn how leaders can leverage these innovations to empower their teams with immersive learning experiences. Real-world examples of highly successful learning technology implementations will be discussed.

This is an opportunity to learn how visionary leaders can champion new and innovative methods of continuous learning, equipping their organizations for success in an era of constant change, while positioning themselves as trailblazers in the world of innovation.

SILVER SPONSORS



AUTODESK
Construction Cloud

CONCRETE
ONTARIO
Ready Mixed Concrete
Association of Ontario

Gallagher
Insurance | Risk Management | Consulting

ELM35
INSURANCE
BROKERS INC
CELEBRATING 35 YEARS
OF TRUST & RELIABILITY

inocon

CMiC

Liberty Mutual
INSURANCE

FRIDAY, APRIL 12

9:00am – 10:00am

Topic: “Construction Tech - Visual Intelligence & Reality Capture (Featuring Timescapes.co, Cupix, Buildots, Drone Deploy).”

Speaker: *Neil Chauhan - Director, Virtual Design & Construction – EllisDon*



Session Room: Huron 2



***Gold Seal Accredited**

A presentation on the latest advancements in construction technology. The session will begin with an introduction to key concepts such as Visual Intelligence and Reality Capture, and a quick look at how construction tech has evolved. The presentation will also include discussions on the use of Visual Intelligence and Reality Capture in construction, with real-world examples from platforms like Timescapes, Cupix, Buildots, and DroneDeploy. Attendees will learn about the challenges and solutions in using these contech tools, and see case studies that demonstrate their benefits. The session will be an opportunity to learn about the cutting-edge technologies that are transforming the construction industry.

9:00am – 10:00am

Topic: “Building Ontario by Air.”

Speakers: *Katherine Ayre, Founder, CAYRES Inc*

Dan Boan, Partner, Borden Ladner Gervais LLP

Laura Delemere, Partner, Borden Ladner Gervais LLP



Session Room: Huron 3



***Gold Seal Accredited**

The emergence of drone and eVTOL technology (e.g. air taxi) is changing the way we view how construction sites are surveyed and monitored, and how goods and people can be transported. For this technology, droneports and vertiports are anticipated to work into existing infrastructure such as airports and heliports, train stations, bus stations, and greenfield sites. This is all part of the Advanced Air Mobility (AAM) market coming to Canada. Property and real estate developers are interested in AAM, which has a projected Total Addressable Market assessed at +2.9t by 2040. To provide for the best service for the ground-development component of AAM, contractors should be well-informed on AAM concepts including the technology proposed, site selection to maximize air safety, noise, rooftop architecture, community consultation for air corridor creation, air traffic management, and engagement of all levels of Government.



9:00am – 10:00am

Topic: “Surety Royal Rumble: So, you want the SURETY to pay YOU? Tips for GC’s submitting performance bond claims.”

Speakers: *Lewis Cowan: BDA Inc, President*

Denise Bambrough: Borden Ladner Gervais (BLG), Partner

Maria Ruberto: Pallett Valo LLP, Partner

Matt Manol: FCA Insurance, Manager, Surety

Tara Wishart: Intact Insurance, Director of Surety



Session Room: Silver Creek



***Gold Seal Accredited**

In this year’s edition of the Surety Royal Rumble, panelists will discuss best practices and advice for General Contractors who are looking to claim on a sub-trade’s performance bond. Panelists will share the “do’s and don’ts” when submitting bond claims to ensure smooth experiences with the product. Legal experts will be joined by a prominent general contractor to challenge all perspectives and generate meaningful and practical conversation.



FRIDAY, APRIL 12

9:00am – 10:00am

Topic: “Community Benefits Agreements and Implementation - What you need to know to be ahead of the game as a contractor.”

Speaker: *Varni Tayalan, Community Relations Manager, Aecon Group Inc*



Session Room: Huron 4



***Gold Seal Accredited**

Diversity and Inclusion practises in construction sector to bring in, create and retain diverse workforce, and have proven methods to the work along with lessons learned.

10:00am – 10:15am

Tradeshow Networking / Coffee Break (The Courts)

10:15am – 11:15am

Topic: “LIUNA and MCAT: "Reassignment" of Masonry Forces, Litigation, and Temporary Solutions.”

Speakers: *Patrick Groom, Partner, Employment & Labour Relations, McMillan LLP*
Victor Kim, Partner, Employment & Labour Relations, McMillan LLP
Matthew Spironello, Westbank



Session Room: Georgian

Letters of Understanding in the collective agreement between the Labourers' International Union of North America, Local 183 ("LIUNA") and the Masonry Contractors Association of Toronto ("MCAT") permits LIUNA to "reassign" masonry workers from "non-union builders" to "union builders" if a builder is using non-LIUNA masons anywhere in Ontario. The withdrawal of masonry works has resulted in extensive litigation at the Ontario Labour Relations Board and in the Superior Court of Justice. The panelists will explain how these Letters of Understanding work, the history of this litigation, and how a builder can cope with the loss of masons until the strike is resolved.

10:15am – 11:15am

Topic: “Risk Management and Disputes.”

Speakers: *Catherine Gleason-Mercier, Partner, Singleton Urquhart Reynolds Vogel LLP*
Cheryl Labiris, Associate, Singleton Urquhart Reynolds Vogel LLP



Session Room: Petun

Are you ready for a possible dispute? Most aren't and the transfers a serious level of risk onto the contractor. Join us for a review and discussion of how to best manage the project record and prepare for potential disputes on a project.

This session will highlight:

- What does being dispute ready look like
 - Managing the project record – organization and filing; responding and ensuring positions are clear and consistent; privilege and without prejudice communications
 - Notice periods
- How to choose the right dispute resolution mechanism
 - Negotiations (stepped, periodic, etc.)
 - Mediation
 - Adjudication
 - Arbitration/litigation
- Best Practises
 - Day-to-day management – be organized, be consistent, stay apprised of developments on the Project
 - Disputes – early assessment, identify key documents, retain experts

FRIDAY, APRIL 12

10:15am – 11:15am

Topic: “AI in Construction Industry and how it can help the OGCA members.”

Speaker: *Charles Hu, Senior Partner, Technology, Saige Consulting*

Anthony Saith, Managing Director, Client Innovation, Saige Consulting



Session Room: Huron 2



***Gold Seal Accredited**

Artificial Intelligence (AI) is the single greatest advancement in innovation of this decade, but can it be utilized to advance the construction industry? The easy response is...It can! This session will demonstrate how AI can play a significant role in transforming the construction industry by enhancing efficiency, safety, productivity, and decision-making.

Additionally, Saige Technologies will demonstrate some very real-life use cases of AI use in construction. Please join us in unraveling the secrets behind how integrating AI into your company can transform your company in so many possible ways.

10:15am – 11:15am

Topic: “Unearthing solutions to challenging soils.”

Speaker: *Julia Brown, P.Eng., PMP., Director – Geotechnical Services, Pinchin Ltd*



Session Room: Huron 3

Construction on challenging soils is becoming more and more common in Ontario which can quickly add additional costs to a project. This presentation will discuss technologies and strategies to deal with challenging soils including the interaction of both challenging geotechnical and environmental conditions as well as and how they can reduce costs and/or time, and reduce excess soils versus conventional techniques such as over- excavation and replacement.

10:15am – 11:15am

Topic: “Revolutionizing Risk Management: How Digital Twin Technology Transforms Total Cost of Risk (TCOR) Strategies.”

Speakers: *David Bowcott, Managing Director, Analytics & Knowledge, NFP*

Zak MacRunnels, CEO – Reconstruct

Mani Golparvar, CSO and Co-founder – Reconstruct



Session Room: Huron 1



***Gold Seal Accredited**

In the dynamic landscape of the past decade, built-world technology has undergone a remarkable evolution, marked by both successes and failures. Amid this transformative wave is a key determinant of success –integrated project controls and risk management through digital twin technologies. Integrating data into a federated digital platform is shifting the way we view, manage, and mitigate risk in construction and infrastructure. Join us in this session to learn how connecting information flowing from cutting-edge technology platforms can drive down Total Cost of Risk (TCOR). Through dismantling data silos and amplifying the flow of information, you can achieve a healthier risk profile.

Much like how we rely on our senses to navigate risk in our daily lives, the management of risk in the built environment follows a similar pattern. We will explore how the nexus of Building Information Modeling (BIM), reality capture, and project controls, bolstered by a layer of artificial intelligence (AI), empowers project teams with actionable insights to track progress and productivity and identify risk for delays. We will share insights on the underlying technology and work processes, and will showcase how these AI-empowered digital twins lay the foundation for informed decision-making, elevated productivity and, ultimately, holistic risk mitigation.

FRIDAY, APRIL 12

10:15am – 11:15am

Topic: “Leverage the Ontario Immigrant Nominee Program to hire and retain skilled foreign workers in Ontario.”



Speaker: *Meaghan Edwards | Program Advisor | Immigration Promotion and Employer Outreach Unit | Global Talent and Settlement Services Division | Ministry of Labour, Immigration, Training and Skills Development*

Session Room: Huron 4



***Gold Seal Accredited**

Are you struggling to find qualified and skilled workers to fill critical labour shortages in the construction industry?

The Ontario Immigrant Nominee Program (OINP) could be the solution for you. The OINP recognizes the importance of immigration in addressing the workforce needs of employers in Ontario. Leverage OINP to access highly skilled immigrants ready to contribute to your organization's success.

Representatives from the Ministry of Labour Immigration Training and Skills Development (MLITSD) will have a booth and deliver a presentation followed by a Q & A session.

11:15am – 11:30am

Tradeshow Networking / Coffee Break (The Courts)

11:30am – 12:30pm

Topic: Emerging Claims

Speaker: *Jesse Gardner, Partner, Singleton Urquhart Reynolds Vogel LLP
Taylor Carson, Senior Director, Kroll Expert Services*

Session Room: Georgian



How many claims is your company dealing with? We intend on providing a review and discussion of the types of claims that are becoming more common.

The session will focus on:

- Common types of claims (delay, change order/scope of work)
- Newer types of claims that are becoming more common (loss of productivity, material price escalation)
- Challenges with advancing and defending these newer types of claims
 - Difficult to substantiate (productivity loss, supply chain disruption, war in Ukraine, material price escalation)
 - Contractual barriers
 - Facts, data and other evidentiary challenges
- Notice issues
- The Omnibus or Global Claim
 - Managing the Owner Relationship in a claims context

11:30am – 12:30pm

Topic: “How Mentally Fit for Work is your Workforce?”

Speaker: *Koren Waines, Manager | Mental Health & Well-Being*

Session Room: Huron 1



***Gold Seal Accredited**



This session will address the impact that mental health has on employees, the unique challenges seen in the construction industry, and how employers can better support the mental health of their workforce.

Companies that take a proactive approach to addressing mental health ensure that their employees feel valued and that their physical and mental/emotional needs are being considered. Employees who have someone to talk to about stress, grief, trauma, self-doubt, etc, are more focused, productive, and are ultimately safer on the job.

How is your organization addressing the mental health of your greatest asset (your people)?

FRIDAY, APRIL 12

11:30am – 12:30pm

Topic: “Creating Safer Jobsites Through Disruptive Innovation.”

Speakers: *Scott Moore – Vice President – Marketing, Milwaukee Tool*

Tom Sanders – Group Marketing Manager – Safety, Milwaukee Tool



Session Room: Huron 2



*Gold Seal Accredited

- Overview of Milwaukee’s industry leading process to launch new products
- Focus around developing solutions to improve ergonomics, reduce labour time and provide enhanced safety features
- Head Protection Trends
 - Why are we seeing a transition to helmets?
 - Technology in Head Protection
 - Regulatory Trends
 - Milwaukee Innovation to Address Trends

11:30am – 12:30pm

Topic: “Crash Course in Delay Analysis for Construction Professionals.”

Speakers: *Ali Al-Ahmad, P.Eng., PMP, MBA*

Christina Blackwell, P.Eng.



Session Room: Huron 3



*Gold Seal Accredited

This session unravels the complexities of delay analysis in construction, transforming a seemingly complicated concept into a practical and accessible approach. We’ll bridge the gap between theory and on-site reality, offering a simplified roadmap that demystifies construction delay analysis. This session is designed to equip attendees with a clear understanding of the key principles, emphasizing practical applications that directly relate to construction projects. Through real-world examples and simplified methodologies, we’ll navigate the intricacies of delay analysis, enabling members to apply these insights to projects. Whether you’re a seasoned professional or new to the field, this session promises to provide valuable tools for simplifying the analysis of delays in construction, making the complex seem straightforward and actionable.

11:30am – 12:30pm

Topic: “Reduce Project delays by at least 20% using Performance-Driven Construction Management”

Speaker: *Jessica Herralá, Regional Director - North America and Solutions Consultant, Canada*



Session Room: Huron 4



*Gold Seal Accredited

Discover how to slash project delays by 20% with Performance-Driven Construction Management. Learn the power of data analysis, early risk identification, and the impact of Buildots in streamlining construction projects worldwide

- Learn how accurate data analysis is the key to solve the problem of unreliable construction schedules
- Gain insight into what Performance Driven Construction Management is, and how it helps identifies risks very early on
- Hear about how the implementation of Performance Driven Construction Management, facilitated by Buildots, has helped reduce delays by 20% and above on construction projects worldwide

BRONZE SPONSORS



FRIDAY, APRIL 12

11:30am – 12:30pm

Topic: “Technology, Innovation and Stakeholder Accountability: How Integrated Approaches Lead the Way to Net Zero Solutions.”



- Speakers:**
- Mark Henderson, P. Eng, Manager, Sustainable Retrofits and Decarbonization, PCL Construction
 - Stephen Montgomery, P.Eng., LEED AP Sustainability Specialist + Mechanical & Electrical Pursuits Manager, PCL Construction
 - Philip Kennedy, President and CEO, Continual Energy Inc
 - Langdon Baker, B.A.Sc., P.Eng., LEED Green Associate, RCDD, DCDC, WiredScore AP, SmartScore AP, Principal, Smith + Andersen
 - Rachel Lieberman, C.Tech., Vice President, Project Services, Introba
 - John Boktor M.Sc., Senior Manager, Client Relationships ConTech, PCL Construction

Session Room: Silver Creek



*Gold Seal Accredited

Mark Henderson will facilitate a presentation and panel discussion focused on the ‘journey to net zero’ from the perspective of:

- market and regulatory demand (setting the stage);
 - data collection and analysis: client challenges and priorities (what are our buildings telling us?);
 - the client/GC nexus (building decarb strategies, plans, schedules and budgets);
 - where innovation + technology add value (with a compelling case study); and lastly,
 - how contractors are best positioned to lead the way (converting ‘talk’ into ‘do!’).
- Mark will be joined on the panel by Philip Kennedy, Langdon Baker, Rachel Lieberman and Stephen Montgomery for an engaging conversation that delves into each of the key steps of the journey, digging more specifically into how owners, operators, consultants and GCs can – together – best leverage innovation and technology to lean and accelerate the path to net zero.

12:30pm – 1:30pm

Lunch (The Courts)

1:30pm – 2:30pm

Topic: “Top Legal Challenges Faced by Contractors, 2024 Edition.”

Speaker: Annik Forristal, Partner, Construction & Infrastructure, McMillan LLP
Gemma

Kyle Lambert, Partner, Litigation & Dispute Resolution, McMillan LLP



Session Room: Georgian

The pace of change in construction is relentless, and the ever-evolving legal landscape for contractors is no exception. In this presentation, members of the highly respected Construction and Infrastructure Group at McMillan LLP will present on today’s challenges from a legal perspective, including owner procurement practices (“Is it still a race to the bottom?”), contract risk allocation (“Any hope for improvement on unreasonable risk transfer?”), and the opportunities and threats posed by emerging collaborative project delivery models (“Can the owner really collaborate? Can you?”).

1:30pm – 2:30pm

Topic: “Labour Mobility: Unlocking New Talent Pools in a Difficult Labour Market.”

Speakers: Matthew Seniuk

Behdin Nowrouzi-Kia, OT Reg. (Ont.), PhD, FRSA, University of Toronto



Session Room: Huron 2



*Gold Seal Accredited

Finding local skilled talent is a challenge, making it difficult to secure a reliable and skilled workforce to meet project demands. However, it is possible to identify and deploy skilled workers within 2 to 5 weeks, ensuring your projects move forward even in a tight labour market. Discover effective strategies for targeting and recruiting diverse talent groups, including newcomers, women in trades, military vets and skilled trades professionals. Explore the innovative Labour Mobility model, including first-of-its-kind research with the University of Toronto, and its real-world application by Blue Branch.

FRIDAY, APRIL 12

1:30pm – 2:30pm

Topic: “Expert Panel Discussion on OHSMS Accreditation Programs.”

Speakers: *Ivan Rodriguez – HSMS Consultant and Trainer, NORCAT*

Carson Powell – President, Audeng

Samantha Li – Certification Manager, Pinnacle Certification Inc.

Ben Snyman – CEO, AuditSoft

Paul Masotti – Co-Founder, SafetyLoop



Session Room: Silver Creek



***Gold Seal Accredited**

- During this expert panel discussion about occupational health and safety management system accreditation, the panelists will address several key topics.
 - Benefits of becoming accredited
 - Comparison of different accreditation standards
 - Costs associated with becoming accredited
 - Timelines for becoming accredited
 - Lessons learned and implementation strategies
- Following the expert panel, there will be a Q&A session where participants are encouraged to ask their specific questions.



1:30pm – 2:30pm

Topic: “How Strategic Workforce Planning Helps You Do More With Limited Resources.”

Speaker: *David Pimiskern, Senior Director of Strategy & Partnerships*

Session Room: Huron 1



***Gold Seal Accredited**

Contractors are forced to find ways to complete the same work with fewer resources. Some are achieving results by improving the way they share information, others are focused on digitization, and some are simply floundering and looking for a light at the end of the tunnel. Join Bridgit as we discuss how to build stronger project teams, improve project bidding and avoid cost overruns by effectively managing resources.



1:30pm – 2:30pm

Topic: “Subcontractor Bonds! What you don’t know can hurt you.”

Speaker: *Frank Faieta, P.Eng., MBA, CIP, Vice President, National Surety Risk Management, Trisura Guarantee Insurance Company*

Session Room: Huron 3



***Gold Seal Accredited**

“Bond forms matter!!! Find out about how subcontractor-specific performance bond forms can minimize job disruption, momentum loss and schedule delays and deliver reliable financial protection against subcontractor failure to general contractors.”



1:30pm – 2:30pm

Topic: “Low Carbon Concrete Specifications – How Does it Impact your Projects?”

Speakers: *Bart Kanters, President, Concrete Ontario*

Maria Castro Garrido, EllisDon Corporation

Session Room: Huron 4



Carbon reduction requirements are becoming more common in project specifications and since concrete is the most used construction material in the world, the design community is looking to concrete to show significant carbon reductions. The good news here is that there are many ways that these carbon reductions can be implemented... The bad news is that mix design changes are impacted by external temperatures and the plastic and hardened concrete properties can change with the carbon reductions so additional project coordination is required since there will be tradeoffs between the various performance properties that you need to be aware of. This presentation will outline the standard methods for quantifying the carbon reductions and walk through the project coordination issues that you need to discuss at the preconstruction meeting to avoid unexpected surprises that can impact both cost and project schedules.

FRIDAY, APRIL 12

2:30pm – 2:45pm

Tradeshow Networking / Coffee Break (The Courts)

2:45pm – 3:45pm

Topic: “The Construction Act: What’s working and what’s not working.”

Speakers: Glenn Ackerley, Partner, WeirFoulds LLP
Krista Chaytor, Partner, WeirFoulds LLP



Session Room: Huron 1

The Attorney General recently announced a review of the Construction Act. The first phase will prioritize improvements. The second phase will include a consultation of proposed amendments. We will discuss the issues that have arisen since the modernization of the Construction Act in 2018 and what issues the industry can expect to be addressed with this new review.

2:45pm – 3:45pm

Topic: “Fit for Duty – What you need to know to ensure your workforce is Fit for Duty.”

Speakers: Craig Lesurf, President Gillam Group, Founder and Past-Chair League of Champions
Craig Sparks, Maple Reinders National Director, Health & Safety
Dan Fleming, Chair, League of Champions, Manager GTA, NORCAT
David Frame, Executive Director, League of Champions and Frame GR



Session Room: Georgian



***Gold Seal Accredited**

Fit for Duty – The four pillars of Fit for Duty will be presented and we will explain how they can be applied on your project workplaces. We highlight the importance of ensuring that everyone is not only educated about the requirements to be Fit for Duty but also what to look for to ensure that they and others are Fit for Duty. In the case that someone is not Fit for Duty, what resources are available to help address the situation and find the path to restore them to Fit for Duty status.

2:45pm – 3:45pm

Topic: “You are the Front Line of Defence for your Company!”

Speaker: Nim Nadarajah, Managing Partner, CriticalMatrix & Matrix Ventures



Session Room: Huron 2



***Gold Seal Accredited**

You are our front line of defence. Today we underscore a vital truth: security starts with you. Discover through compelling stories how individual actions can safeguard or compromise entire organizations. Learn actionable strategies to protect not only your personal digital footprint but also your company's sensitive information. Join us to become the frontline defense your company needs against cyber threats. Transform personal responsibility into your strongest asset in cybersecurity.

2:45pm – 3:45pm

Topic: “Connecting Construction.”

Speaker: Cristina Gumpac, Manager of Customer Success, Canada for Procore Technologies



Session Room: Huron 3



***Gold Seal Accredited**

Procore has again partnered with On-Site magazine, to uncover the top 10 Canadian Construction trends and economic factors impacting Canada’s construction industry. Join us in person for a 2024 industry forecast to explore what experts, data and economists expect for 2024. You'll hear experts discuss the factors driving construction forward in Canada, alongside potential downside risks, including the geopolitical and macroeconomic environment.

FRIDAY, APRIL 12

2:45pm – 3:45pm

Topic: “Mitigating Water Damage Risks for General Contractors

Speakers: *Justin Campisi, Senior Vice President, Corporate Construction Segment Leader, Marsh*
David Rae, Vice President, Client Executive – National Construction Practice, Marsh Specialty



Session Room: Huron 4



***Gold Seal Accredited**

Water damage poses a significant risk for general contractors on project sites. To address this risk contractors, need to develop and implement a water mitigation strategy.

This seminar will focus on the importance of mitigating water damage risk and implementing best-in-class processes and protocols. Participants will learn about the key elements of a water mitigation strategy, including identifying potential sources of water damage, preventive measures, and effective response plans. They will also explore the benefits of implementing robust safety protocols, thorough documentation practices, and a strong focus on quality control.

By proactively addressing water damage risks and implementing best practices, contractors can improve their risk profile and potentially secure more favorable insurance terms and premiums. This seminar will provide practical insights and strategies to help contractors protect their balance sheet and differentiate themselves in the insurance marketplace.

Join us to gain valuable knowledge and tools to mitigate water damage risks and enhance your reputation as a general contractor.

2:45pm – 3:45pm

Topic: “Advanced Concrete Troubleshooting – How Bad Can Your Day Actually Get?”

Speaker: *Bart Kanters, President, Concrete Ontario*
Alen Keri, Director of Technical Services, Concrete Ontario
Lucas, Technical Services Representative, Concrete Ontario



Session Room: Silver Creek

While concrete is the most used construction material in the world and is used on every type of construction project you do, we still find new ways to get into trouble! This presentation will focus on the fundamentals that all construction managers need to understand about concrete when supervising concrete work on your projects and will highlight the top five issues that often arise on Ontario jobsites.

The presentation will include examples of jobsite challenges and directly encourage audience interaction.

2:45pm – 3:45pm

Topic: “Safety Data: The fuel for continuous improvement.”

Speakers: *Chris McKean – Vice President of Programs & Strategic Development, Infrastructure Health & Safety Association*
Ben Snyman – CEO, Auditsoft




Session Room: Petun



***Gold Seal Accredited**

Modern organizations are achieving significant improvements in efficiency and operations by leveraging data-driven strategies, which are paramount for continuous improvement across all aspects of business, including health and safety performance. Embracing change and utilizing data analytics allows for more precise identification of improvement opportunities. Transitioning to purpose-built software applications from traditional paper-based and MS Excel-based safety management methods marks a significant advancement, ensuring accuracy and ease in identifying specific areas for enhancement. In Ontario, the COR® application exemplifies this by pinpointing specific audit scores to highlight areas ripe for improvement. Its user-friendly dashboard enables COR®-certified businesses to swiftly identify key areas for enhancement. Reviewing these areas, companies can directly link specific audit questions to potential improvements, allowing for the development of targeted action plans. Once shared across the organization, these plans underscore the significant value of allocating the right resources towards achieving and maintaining COR® certification. This presentation will demonstrate how AuditSoft not only supports but also accelerates continuous improvement, contributing to improved profitability by harnessing the power of data.



FRIDAY, APRIL 12

5:30pm – 9:00pm

Welcome Dinner Reception (The Courts)

6:30pm – 8:00pm

Dinner/ Ontario Builder Awards



BUSINESS SESSIONS - ATTENDEE CONFIRMATION

TO FILL OUT THE FORM, PLEASE **CLICK HERE**

Thank You To Our Sponsors

DIAMOND SPONSORS



GOLD SPONSORS



SILVER SPONSORS



ONTARIO BUILDER AWARDS SPONSOR



BRONZE SPONSORS



FLORAL SPONSOR

