





2024 HEALTH AND SAFETY CONFERENCE

October 2–4 Fredericton Convention Centre



Register at worksafenb.ca Telephone 1 800 999-9775, ext. 2223 Program and details at worksafenb.ca



DETAILS

WEDNESDAY, OCTOBER 2

4:00-8:00 p.m.	Registration	Level 1
4:00-8:00 p.m.	Trade Show	Levels 1 & 2
5:00-8:00 p.m.	Conference Welcome Reception	Pointe Sainte-Anne A

THURSDAY, OCTOBER 3 - MORNING

7:30-10:00 a.m.	Registration	Level 1
7:30 a.m3:00 p.m.	Trade Show	Levels 1 & 2
8:00-8:30 a.m.	Buffet Breakfast	Pointe Sainte-Anne A-B-C-D
8:30-8:45 a.m.	Break	Foyer
8:45-9:00 a.m.	Opening Remarks (S.I.)	Pointe Sainte-Anne A-B-C-D
9:00-9:30 a.m.	Threads of Life – Lee Russell (S.I.)	Pointe Sainte-Anne A-B-C-D
9:30-10:30 a.m.	Plenary Session with Clint Malarchuk (S.I.)	Pointe Sainte-Anne A-B-C-D
10:30–10:45 a.m.	Refreshment Break	Foyer
10:45 a.m.–12:15 p.m.	Morning Breakout Sessions	Fredericton Convention Centre
12:15-1:15 p.m.	Lunch	Foyer

THURSDAY, OCTOBER 3 – AFTERNOON

1:15–4:00 p.m.	Full Afternoon Session	Fredericton Convention Centre
1:15-2:45 p.m.	Part 1 ~ Afternoon Breakout Sessions	Fredericton Convention Centre
2:45-3:00 p.m.	Refreshment Break	Foyer

FRIDAY, OCTOBER 4

7:45-8:15 a.m.	Buffet Breakfast	Pointe Sainte-Anne A-B-C-D
8:15-8:30 a.m.	Break	Foyer
8:30-9:00 a.m.	Safety Stars Awards (S.I.)	Pointe Sainte-Anne A-B-C-D
9:00-9:30 a.m.	Spotlight on Safety: New Brunswick's Leading Safety Associations (S.I.)	Pointe Sainte-Anne A-B-C-D
9:30-9:45 a.m.	Refreshment Break	Foyer
9:45–10:45 a.m.	Morning Breakout Sessions	Fredericton Convention Centre
10:45-11:00 a.m.	Break	Foyer
11:00 a.m12:00 p.m.	Plenary Session with Chris Hadfield (S.I.)	Pointe Sainte-Anne A-B-C-D
12:00–12:10 p.m.	Closing Remarks (S.I.)	Pointe Sainte-Anne A-B-C-D





HIGHLIGHTS

REGISTRATION

Register for the conference and tour the trade show.

Wednesday, October 2, 4:00-8:00 p.m. Thursday, October 3, 7:30-10:00 a.m.

TRADE SHOW

Tour the trade show Wednesday through Thursday to learn about health and safety products and wellness services and opportunities.

Wednesday, October 2, 4:00-8:00 p.m. Thursday, October 3, 7:30 a.m-3 p.m

CONFERENCE WELCOME RECEPTION

Join us for an informal reception where you can network with other conference delegates. **Be there for a chance** to win great door prizes!

Wednesday, October 2, 5:00-8:00 p.m.

SAFETY STAR AWARDS

Join colleagues and friends as we salute New Brunswickers who make workplace health and safety a priority and inspire others to do the same. The annual WorkSafeNB Safety Star Awards recognizes three individuals and one organization that lead by commitment, action and example.

Friday, October 4, 8:30-9:00 a.m.

ACCOMMODATIONS

Note: All delegates are responsible for booking their own accommodations. Please mention WorkSafeNB's Health and Safety Conference upon booking to receive these special rates.

Best Western Plus* 1 506 455-8448 Rooms starting at \$144/night

Comfort Inn* 1 506 453-0800 | Rooms starting at \$121/night

Delta Hotels by Marriott Fredericton* 1888 236-2427 | Rooms starting at \$189/night

Fredericton Inn* 1 800 561 8777 Rooms starting at \$149/night

Holiday Inn Express & Suites* 1 506 459-0035 | Rooms starting at \$224/night

Quality Inn & Suites Amsterdam* 1 506 474-5050 Rooms starting at \$139/night

Radisson Kingswood Hotel & Suites* 1877 424-6423 Rooms starting at 232.50/night

Ramada Hotels Fredericton* 1 506 300-3447 Rooms starting at \$110/night

*Shuttle service to the conference will be available.



OPENING PLENARY (S.I.) Thursday, October 3 9:30-10:30 a.m.

CLINT MALARCHUK

Former NHL Goaltender / Mental Health Advocate

Join Clint Malarchuk, former NHL goaltender and mental health advocate, for an inspiring session as he shares his courageous journey from the highs of professional hockey to the depths of mental illness. Clint's story is one of triumph over adversity, navigating anxiety, obsessive-compulsive disorder, and depression while striving for excellence on the ice. Through personal anecdotes and insights from his book *The Crazy Game: How I Survived in the Crease and Beyond*, Clint sheds light on the importance of mental health awareness and resilience. This session promises to empower attendees with strategies for overcoming challenges and fostering a supportive environment for mental wellness, both personally and professionally.



CLOSING PLENARY (S.1.) Friday, October 4

11 a.m.–12 p.m.

CHRIS HADFIELD

Astronaut / First Canadian Commander of the International Space Station

Join Colonel Chris Hadfield, the iconic astronaut and global sensation, as he closes our conference with an unforgettable plenary session. Drawing from his unparalleled experiences commanding the International Space Station and his distinguished career at NASA, Hadfield will share insights on leadership, innovation, and navigating complexity. Discover how his unique perspective from space can inspire and inform strategies for success in our rapidly evolving world. Engaging, insightful, and thought-provoking, Colonel Chris Hadfield's session promises to conclude our conference with a stellar finale.

SESSIONS at a glance

THURSDAY, OCTOBER 3 - MORNING

MORNING BREAKOUT SESSIONS 10:45 a.m12:15 p.m.	
1	Building Strong Relationships with the Canadian Centre for Occupational Health and Safety (CCOHS)
2	Boost Your Business with Expert Inspections
3	Common Injury Source for Slips and Trips (French)
4	From Reactive to Proactive: How Prevention Services are Making a Difference
5	Developing a Risk Strategy to Reduce Workplace Injuries (S.I.)
6	Belonging: The Intersection of Mental Health and Diversity, Equity and Inclusion (DEI) (S.I.)
7	Criminal Negligence in Workplace Incidents

THURSDAY, OCTOBER 3 - AFTERNOON

FULL AFTERNOON SESSIONS 1:15–4:00 p.m.	
8	Human Performance in the Prevention of Workplace Incidents (French)
AFTERN	IOON SESSIONS (Part 1) 1:15-2:45 p.m.
9	Clearing the Air: Understanding and Preventing Welding Fume Health Hazards
10	Rookies at Risk: Proactive Safety for Young Workers
11	From Referral to Recovery: Maximizing Physiotherapy for Health
12	Trauma Informed Leadership: The Modern Way Business Must Be Done! (S.I.)
13	Future Safety, Law, and Al: Navigating Tomorrow (S.I.)
14	Hiring Migrants and Newcomers: Unlocking Opportunities
AFTERN	IOON SESSIONS (Part 2) 3:00-4:00 P.M.
15	Regulatory Changes: Adapting to the New Workplace Requirements
16	Candid Communication: The Key to Building True Psychological Health and Safety
17	Fact Faceoff: Separating Myths from Science in Health & Safety
18	Balancing Mind and Body in the Workplace (S.I.)
19	Everyday Resiliency in Ever-Changing Times (S.I.)
20	Navigating Complex Injury Claims for Effective Recovery and Return to Work
21	Early and Safe Return to WorkIt Starts at the Workplace

FRIDAY, OCTOBER 4

MORNING BREAKOUT SESSIONS 9:45–10:45 A.M.	
22	Silent Threats: The Real Risks of Respirable Silica Exposure
23	Collaborative Safety: Optimizing Engagement in JHSCs
24	Feeling the Pressure: Understanding Stress Responses in the Mind and Body (French)
25	Transforming Disability Management with Technology
26	Warning Signs: The Dangers of Complacency in Safety (S.I.)
27	Under the Influence: Drugs and Alcohol in Road Incidents (S.I.)
28	Tactical Influence: The Power of Trust

*All sessions are in English, unless otherwise noted as French or Simultaneous Interpretation (S.I.)

SESSIONS

Building Strong Relationships with the Canadian Centre for Occupational Health and Safety (CCOHS)

Jan Chappel, Senior Technical Specialist, CCOHS

Building strong, trusting relationships is a fundamental aspect of psychological health and safety that supports the success of many other workplace psychosocial factors. Teams that trust each other can benefit from higher employee engagement and improved work outcomes. Skills for building trust can also empower leaders to more confidently manage workplace change and make difficult decisions. One of these skills is navigating courageous conversations. This workshop provides a valuable opportunity for people-leaders to learn about the importance of having courageous conversations and gain competencies that can be applied at work. Participants will be guided to discuss barriers, share experiences, and brainstorm strategies and solutions.

2 Boost Your Business with Expert Inspections

Chuck Leon, Director Training Development and Safety, Rack Net Work Inc.

An expert rack inspection can provide several benefits to your business. This session will delve into the importance of conducting an annual professional inspection, documentation review and training of staff, as well as updating capacities for a pre-start review, repairing and or replacing damage to restore capacity and certifying all modifications to meet legislative requirements. The session will include discussion on how the Annual Compliance Cycle used at Rack Network is integral in supporting the due diligence defense.

3 Common Injury Source for Slips and Trips (French)

Gino Thomas, Health and Safety Consultant, WorkSafeNB

This session will provide an overview of the latest resources and publications developed by WorkSafeNB to help you raise awareness and prevent slip and trip injuries in your workplace. By the end of the session, participants will better understand the risks associated with slip and trip injuries, as well as the tools and resources available to help prevent them.

From Reactive to Proactive: How Prevention Services are Making a Difference

Kathleen Bridges, Health & Safety Consultant, WorkSafeNB Christien Goguen, Health & Safety Officer, WorkSafeNB Caroline Graham, Manager, Consultation Services, WorkSafeNB Katrina Staples, Health and Safety Officer, WorkSafeNB

Discover how WorkSafeNB's Prevention Services are transforming workplace safety across New Brunswick. This dynamic panel will spotlight innovative strategies and resources that are actively helping employers create safer, more resilient work environments. Learn firsthand how these services are driving real change and making a significant impact on workplace safety.

5 Developing a Risk Strategy to Reduce Workplace Injuries (S.I.)

Darrel Nickerson, Director of Health and Safety, J.D. Irving, Limited

Risk is an important element of a Safety Management System, and an effective strategy will help organizations reduce their risk of injury. We must strive to eliminate serious injuries and fatalities, while reducing all injuries at our facilities, and a good strategy will help guide your employees on what risks need to be addressed and what tools are available. Using the ISO31000 framework for risk as a guideline, this session will discuss a dual path strategy to develop your risk strategy or enhance the one you already have.

Belonging: The Intersection of Mental Health and Diversity, Equity and Inclusion (DEI) (S.I.)

Anthony McLean, Speaker, Author, and Screenwriter

One of the outcomes of diversity, equity, and inclusion (DEI) is to ensure people have a sense of belonging within our organizations. There is a considerable amount of overlap between mental wellness and racial equity. In this inspiring presentation, Anthony McLean contends that empathy is at the heart of both DEI work and mental health awareness, and psychological safety and creating a sense of belonging are central to both pursuits. This interactive presentation helps participants bring more compassion and courage to the work of anti-racism and mental wellness.

7 Criminal Negligence in Workplace Incidents

Eric Brideau, Director, Investigations and Technical Services, WorkSafeNB **Michael McGovern**, Senior Legal Counsel, WorkSafeNB

In 2004, amendments to the Criminal Code of Canada made it easier to prosecute corporations and individuals for workplace incidents. Despite this, criminal negligence cases have been rare due to the high standard of proof required. However, in 2023, New Brunswick saw its first criminal conviction under these provisions, sparking increased interest among employees and employers in the province about the potential for criminal charges in workplace incidents. This session will explore the Westray disaster and the subsequent changes to the Criminal Code. You will also learn how regulatory agencies like WorkSafeNB collaborate with police and Crown prosecutors to pursue criminal charges when warranted.

B Human Performance in the Prevention of Workplace Incidents (French)

Christian Millet, Senior Consultant, Opération SST International Inc.

Considering the labour shortage and the very high number of vacant positions in the field of occupational health and safety, it is vital to provide managers and their employees with effective tools to allow them to assume responsibility for the current management of incident prevention. Developed in the latter half of the 2010s the principles of human performance within organizations (Human and Organizational Performance or HOP) suggest an approach based on an organization's ability to cope with inevitable human errors. This session examines the relationship between efficient management of operations and the need to reduce the impact of workplace incidents. HOP is a management philosophy that deepens the understanding of factors that drive human errors to anticipate and correct them.

Clearing the Air: Understanding and Preventing Welding Fume Health Hazards

Matt MacFarlane, Industrial Hygienist, NB Power Jason McInnis, National Director – Health & Safety, IBB (Boilermakers)

Welding is crucial for construction, maintenance, and repair, supporting both workplaces and the economy. However, welding fumes can pose significant health risks to the skilled trades workers that perform this work, affecting their health both in the short- and long-term. This session will take a closer look at welding processes and their associated risks with fumes. We will review the evolving landscape of welding health hazards and exposure limits, discuss challenges in assessing welding exposure risks, and provide strategies to reduce organizational risk and better protect the health of welders.

Rookies at Risk: Proactive Safety for Young Workers

Jessica MacDonald, Health and Safety Consultant, WorkSafeNB

Young workers are a valuable addition to any workplace, but there are factors related to their newness that can make them more at risk for injuries. Employers and supervisors need to carefully consider their approach to orientation, training, and supervision of young workers to ensure they are meeting their needs. This session will cover the requirements of each, with examples of best practices and will give participants the opportunity to share their ideas for creating a safer workplace for young workers.

From Referral to Recovery: Maximizing Physiotherapy for Health

Beth McCluskey Pelletier, Physiotherapy Consultant, WorkSafeNB Justin Parsons, Physiotherapy Consultant, WorkSafeNB Andy West, Rehabilitation Clinical Advisor, WorkSafeNB

Employers and employees will have an opportunity to understand and use the Working to Well documents available on the WorkSafeNB website. Materials include guidelines for providing appropriate modified duties based on the injury, how to introduce stay-at-work and early safer return-to-work, and sample policies. This session will provide an overview of the Direct Referral to Physiotherapy program, how to register, and resource material and contact information to get started. You will learn how Working to Well and Direct Referral to Physiotherapy work together to support stay-at-work and early safe return-to-work for clients with soft tissue injuries.

Image: 12Trauma Informed Leadership:The Modern Way Business Must Be Done! (S.I.)

Brian Knowler, Veteran Police Officer, Lawyer, Professional Speaker and Best-Selling Author

Modern leadership must include an innate and empathetic understanding of mental health issues, both large and small. Mental health concerns in society are growing in both scope and severity, and this trend will not be reversing itself anytime soon. The concept of Trauma-Informed Leadership is built on enhancing, or, if necessary, developing, skills and traits that today's leaders need to ensure the mental well-being of those they lead is paramount. The health and wellness of their team is the best barometer of how successful an organization is.

Image: 13 Future Safety, Law, and Al:Navigating Tomorrow (S.I.)

Shilo Neveu, EVP, Health & Safety, Valard Construction LP

Embark on a riveting journey through the legal landscape of safety where the road to the future is paved with lessons from the past. This presentation will look at law, history, and cutting-edge technology, all aimed at preparing you for what lies ahead. The session will dissect the implications for individuals and decision-makers, focusing on emerging technologies that could set new benchmarks in safety and compliance and offer up actionable strategies to future-proof your operations.



Hiring Migrants and Newcomers: Unlocking Opportunities

Evan Campbell, Director, Compliance and Enforcement, WorkSafeNB John Debly, Health and Safety Consultant, WorkSafeNB Panelists TBD

This panel will address considerations for newcomers and migrant workers, focusing on legal frameworks, health and safety training, workplace risks, and integration. Key topics include compliance with labour laws, effective training for non-native speakers, hazard prevention, health and well-being support, employer responsibilities, incident reporting, and leveraging technology for improved safety.

Regulatory Changes: Adapting to the New Workplace Requirements

Angela Francoeur, Director, Regulatory Review and Training, WorkSafeNB

Ready to understand the recent regulatory changes and what resources are available to you? Join us for a dynamic session that breaks down the latest workplace regulations and equips you with strategies to stay ahead of the curve. Discover practical tips for compliance, risk management, and fostering a proactive work culture. Learn how to embrace regulatory change and lead confidently in the evolving landscape.

Candid Communication: The Key to Building True Psychological Health and Safety

Tamara Bodechon, Manager, Change Management, WorkSafeNB

One of the most important aspects of organizational culture, is that it's psychologically safe. A psychologically safe environment is simply one where learning can happen, where thriving, confronting, challenging and open conversations occur. A leader's job, whether at the very top of an organization, somewhere in the middle, or leading a frontline team, is the creation of a culture where people can do their best work. Creating a culture of psychological safety is one of the most important jobs for leaders today. Learn some key steps to create a psychologically safe workplace where individuals feel valued, respected, and empowered.

Fact Faceoff: Separating Myths from Sciencein Health and Safety

Johannes Doemer, Occupational Hygienist, WorkSafeNB

Why is blood red? And what does this have to do with occupational exposure limits? Is it quicker to boil an egg on Mount Everest? And what does this have to do with fire protection and exposure to chemicals? This session is for those who like to dive into the "why?". We will explore the science and background behind day-to-day phenomena, question common myths, examine scientific anecdotes, and showcase how it all ties to health and safety concepts. We hope to inspire an appreciation of the wondrous world around us, and what we can do better to protect those within it.

18 Balancing Mind and Body in the Workplace (S.I.)

Todd Hickey, Ergonomist, WorkSafeNB

In today's rapidly evolving work environment, understanding and managing the interplay between psychosocial and musculoskeletal risks is critical to ensure the health, well-being, and productivity of employees. This presentation delves into the multifaceted nature of these risks, exploring the evolving nature of occupational hazards. Participants will gain insights into the interconnectedness of psychosocial and musculoskeletal risks and their impact on employee health and organizational performance.

Everyday Resiliency in Ever-Changing Times (S.I.)

Robyne Hanley-Dafoe, Speaker, Author and Educator

With stress, uncertainty, and unrest at a record high, Dr. Robyne Hanley-Dafoe's message is both inspirational and practical. She will share her theory "Everyday Resiliency: The 5 Pillars" and offer strategies to help foster each pillar within us and others through research-informed, accessible storytelling and real-world applications. This interactive and engaging presentation will help participants regain a sense of calm and order in ever-changing times. Participants will be inspired and equipped to establish new daily systems to increase productivity and decrease overwhelm.

20 Navigating Complex Injury Claims for Effective Recovery and Return to Work

Dr. Shane Journeay, J.D. Irving, Limited Endowed Chair in Occupational Medicine at Dalhousie Medicine New Brunswick

While many common work injuries follow an anticipated recovery trajectory, other claims become complex when workers experience significant disability. This session will discuss the challenges of traumatic brain injury and concussion injuries, including treatment and return to work. We will review the role of the employer, the treatment provider, the workers' compensation board and the injured worker themselves in supporting recovery and return to work. We'll explore common barriers faced by each stakeholder and strategies to address them.

21 Early and Safe Return to Work...It Starts at the Workplace

Cathy Bent, Vice-President, Claims Management & Rehabilitation, WorkSafeNB Dr. Paul Atkinson, Chief Medical Consultant, WorkSafeNB Panelists TBA

Understanding why an early and safe return to work (RTW) is important can help in recovery. Sometimes there are challenges or barriers to getting back. This panel session will showcase New Brunswick employers committed to early and safe RTW, including new approaches enabling workers to recover at work. By creating supportive partnerships and an understanding that we all have a role in influencing a culture of early and safe RTW, we begin to view challenges as opportunities to keep workers involved and productive, preventing disability.

22 Silent Threats: Exposing the Dangers of Respirable Silica

Ellen Brown, Occupational Hygienist, WorkSafeNB

Respirable silica is a major health hazard for New Brunswick workers. Found in sand and rock, it becomes dangerous when airborne as fine dust. Inhaled silica particles can damage the lungs, leading to serious diseases like silicosis and lung cancer. This session will explain the risks of respirable silica, introduce the user-friendly Silica Control Tool, and demonstrate how it helps assess and manage silica exposure effectively. Learn how this simple, data-driven tool can safeguard worker health and ensure compliance without extensive testing.

Collaborative Safety: Optimizing Engagement in JHSCs

Lindsay Fenton, Occupational Health and Safety Professional, Shannex Inc.

The joint health and safety committee (JHSC) is a fundamental element of the internal responsibility system and critical for developing a positive culture of safety. While acknowledging the significance of this committee, this presentation highlights the common challenges associated with engaging members, sharing information and driving meaningful change. The approach presented here involves a multifaceted strategy to ensure JHSCs not only comply with legal requirements but also operate effectively and respond to safety concerns. Join us as we share some practical tools and strategies that can easily be adapted and applied to various workplaces.

24 Feeling the Pressure: Understanding Stress Responses in the Mind and Body (French)

Fany Morneault, Ergonomist, WorkSafeNB

This presentation explores the profound impacts of stress on the body and mind. It covers the nervous system's response to stress hormones and the fight-or-flight reaction. It discusses psychological effects and how chronic stress can cause lasting health problems. Finally, it addresses workplace health and safety, emphasizing the importance of managing stress for mental well-being and productivity.

25 Transforming Disability Management with Technology

Liz Scott, CEO / Principal, Organizational Solutions Inc.

The emerging role of technology in disability management is transforming traditional approaches by leveraging innovative solutions to enhance efficiency, accessibility and effectiveness. With advancements in artificial intelligence, data analytics, and telemedicine, technology is enabling proactive identification of potential risks, personalized support for individuals with disabilities, and streamlined communication between stakeholders. By harnessing technology, organizations can optimize disability management processes, improve employee well-being, and foster a more inclusive work environment.

26 Warning Signs: The Dangers of Complacency in Safety (S.I.)

David Powers, Corporate Safety Manager, J.D. Irving, Limited

The number one hazard of any workplace is complacency and its corrosive effects to a safety system. This session delves into the causes of complacency and shares some strategies available to us so we can effectively combat the erosion of safety in our workplaces.

27 Under the Influence: Drugs and Alcohol in Road Incidents (S.I.)

Dr. Paul Atkinson, Chief Medical Officer, WorkSafeNB

Impaired driving is a major public health problem. Alcohol-impaired driving is involved in a third of fatal motor vehicle crashes in Canada and has been well studied. But what about other drugs such as cannabis, cocaine, and sedating medications? This session will take a closer look at the National Drug Driving Study, examining the demographics for drug use among injured drivers treated in ERs after a crash. The goal is to provide relevant data that national and regional policymakers and prevention groups will use to inform and evaluate policy and programs designed to prevent people from driving impaired.

28 Tactical Influence: The Power of Trust

Pamela Barnum, Former Undercover Police Officer and Federal Prosecutor

Influence is an essential element of leadership. This session will look at how to implement tactical influence to increase confidence, resilience, and trust, especially in the face of challenges. Learn how to close the gap between intentions and impact, resulting in improved outcomes critical to success. Using techniques backed by research, discover the art of influence vital to long-term success.





2024 HEALTH AND SAFETY CONFERENCE

October 2–4 Fredericton Convention Centre



Register at worksafenb.ca

WiFi: NB2024 Password: Conf2024

