

DMC 2020

DISASTER MANAGEMENT CONFERENCE

January 22 to 24, 2020

Canad Inns Destination Centre Polo Park

1405 St. Matthews Avenue
Winnipeg, Manitoba



CREATING NETWORK
OPPORTUNITIES

SHOWCASING
TECHNOLOGIES

SHARING
EXPERIENCES

PROVIDING INFORMATION, TOOLS
and SOLUTIONS TO PROBLEMS



SPONSORS

Gold

WATER | FIRE | STORM | BUILD



Silver



Bronze





Statement of Purpose

To further increase the level of emergency preparedness in Manitoba and promote the principles of disaster management planning and public awareness by:

- Sharing experiences
- Showcasing technologies
- Providing information, tools and solutions to problems
- Creating network opportunities

The Disaster Management Conference offers

- Access to 6 plenary speakers, 8 concurrent breakout sessions, and 4 concurrent workshops.
- Three lunches: January 22; January 23; January 24.
- Four refreshment breaks: January 22 (afternoon); January 23 (morning and afternoon); January 24 (morning).
- One ticket to Burger & Bevy dinner on January 22. (A limited number of extra tickets may be purchased at the Registration Desk for \$15 each).
- One ticket to gala evening dinner and entertainment on January 23. (A limited number of extra tickets may be purchased at the Registration Desk for \$50 each).
- Door prizes

Who Should Attend

- Emergency Preparedness Planners
- First Responders
- Elected Officials
- Safety Officers
- Business
- Health Professionals
- Educators
- Policy Makers
- Non Governmental Organizations
- Business Continuity Planners
- School Safety Officers
- First Nation communities

Conference Executive Committee

Wade Carriere
Shelley Napier
Paul White
Sara Wiebe

Updates

For additional information or updates, please check:

<http://www.manitobadisastermanagementconference.org>



Registration Costs per Delegate (must be paid in Canadian funds)

\$350 - early bird special (paid registrations must be received by **December 6, 2019**); or,

\$400 - regular rate

Please complete the registration form and **note that payment must accompany registration form.**

Registration Policy

Payment must be attached to the registration form in order to be processed. **You will not be fully registered until payment is received. Please note that we will not invoice under any circumstance** – if your organization requires an invoice in order to process payment, use the completed registration form as your invoice.

The conference makes every effort to provide a healthy, appealing menu for all meal functions. If you require a special meal or meal exceptions, please advise the Registrar when registering.

Please ensure you select your session preferences as the sessions are listed on delegates' nametags.

You will be issued a written confirmation of your paid registration. **This confirmation is your receipt.**

Registration Deadline

All paid registrations must be received by **January 3, 2020.**

Payment Method

Payment by cash (must be paid in person) or by cheque.

Make cheques payable in Canadian funds to "**Disaster Management Conference**". Mail registration form and payment to:

Manitoba Disaster Management Conference
PO 70044 Kenaston PO
Winnipeg MB R3P 0X6

Payment by credit card can only be made if you register online, paying through PayPal (you can sign up as guest if you do not have a PayPal account).

www.manitobadisastermanagementconference.org

Registrar Contact Information

Contact Registrar, Leslie Guyader, by email at Registration@ManitobaDisasterManagementConference.org

Cancellation / Substitution Process

Cancellations must be requested **in writing to** Registration@ManitobaDisasterManagementConference.org

prior to **January 3, 2020**, and will each be subject to a \$50 administration fee. **No refunds will be given after this deadline (no exceptions).**

Substitutions may be made at any time without penalty. Please notify the Registrar of the substitution as soon as possible.

Registration Desk

Delegates must present themselves at the Registration Desk in order to receive their registration packages. Registration packages will be released only to the individual whose name appears on the badge (in the event that the registered delegate is unable to attend, a substitute may be made and a new nametag will be issued by the Registrar at the Registration Desk).

Registered delegates, speakers and sponsors must wear their badges for access to all conference functions.

Room and Hotel Details

A block of standard guestrooms (single or double occupancy) have been set aside at a special rate of \$130 (plus applicable taxes) for the Disaster Management Conference 2020. To obtain this special rate, you must provide Canad Inns Destination Centre Polo Park with the **group rate #341659** at the time of booking.

- Hotel Direct Phone Number: 204-775-8791
- Central Reservations Number: 1-888-332-2623

Please note the room block will be held until December 21, 2019; Canad Inns Destination Centre Polo Park will still accept reservations after December 21, 2019 at the special rate of \$130 (plus taxes), but it will be subject to guest room availability at the time of booking.

It is recommended that delegates reserve their rooms early as the hotel has fully booked in past conferences. In the event that Canad Inns Destination Centre Polo Park gets fully booked, the onus will be on the delegates to find an alternate hotel.

Parking

Free and ample parking at Canad Inns Destination Centre Polo Park.



Program Information

Wednesday, January 22 - Day One

8:30 am - 10:30 am Registration

10:30 am - 10:45 am Opening Remarks & Announcements

10:45 am - 12:00 pm Leadership Lessons from Columbine and Beyond

Frank DeAngelis, retired Columbine High School principal and consultant

The tragedy at Columbine High School in Littleton, Colorado, redefined the nation. April 20, 1999, twelve students and one teacher were killed. Frank DeAngelis was principal at the school and tells his story from the events through the aftermath. This presentation reveals the leadership lessons he learned in the focus of an international firestorm.

12:00 pm - 1:30 pm Lunch and Exhibitor Visits

1:00 pm - 1:20 pm Mini presentation by BlackBerry: Secure Communication Best Practices: Emergency And Operational Use Cases

Michael Akpata, BlackBerry

In an emergency every second counts. Without effective crisis communication systems and a properly designed crisis communication program, your organization can be left fumbling in the dark during an emergency. Valuable time can be wasted, potentially causing harm to people and businesses. In this session, you will learn:

- best practices to communicate and collaborate securely in times of crisis
- how organizations are using technology to effectively manage through critical times

1:30 pm - 2:30 pm Breakouts Session B

B1 Twitter and Emergency Management: How to Prepare

Michele Austin, Head, Government and Public Policy, Twitter Canada

Twitter is the social media platform that happens in real time. Users are seeking updated information from reliable sources. This presentation will discuss how emergency management teams across the globe use Twitter as a critical tool when responding to and recovering from crisis or disaster. The presentation will also discuss recent product upgrades and best practices.

B2 Manitoba Emergency Alerting Program

Ashley Keep, Manitoba Emergency Measures Organization

The Alert Ready system is a unique tool to warn the public about situations could threaten life safety and prevent the loss of life from natural or human-initiated disasters. Participants will learn more about emergency alerting in Manitoba and the Alert Ready national public alerting system.

This breakout session will discuss:



DISASTER MANAGEMENT CONFERENCE 2020

- the Manitoba Emergency Alerting Program
- how the Alert Ready system works, and
- types of hazards in Manitoba that warrant issuing an emergency alert

B3 Evolution in Emergency Management Responsibilities

Mike Gagne, Manitoba Emergency Measures Organization

A discussion of recent Manitoba EMO experiences for events that are not necessarily in the traditional emergency management domain and how emergency management principles, doctrine, processes and systems can and are made relevant to whole-of-government responses to unique or non-traditional situations. Do communities have the ability to involve and integrate non-traditional emergency management partners, including the private sector, with government led emergency management systems and processes.

B4 The Value of Hindcasting in Emergency and Disaster Management

Wayne Bergeron, University of Northern Alabama

Hindcasting or “Back-testing” is a critical review technique that comes out of the fields of meteorology and also medicine that has significant potential implications in the emergency and disaster management field. Without requiring a lot of time or resources, a hindcasting exercise allows for a deep learning experience for practitioners at all levels of expertise and encourages critical thinking and sharing between exercise participants. It can serve as both a focusing event or exercise to begin emergency planning activities or also as an after action or lessons learned tool. Participants will become familiar with the conduct of the hindcasting technique, as well as participating in an actual exercise.

2:30 pm - 3:00 pm Exhibitor Break

3:00 pm - 4:30 pm When Your Community is Overwhelmed: the Gillam Experience

Dwayne Forman, Mayor of Town of Gillam and Assistant Commissioner **Jane MacLatchy**, RCMP “D” Division Commanding Officer

The Town of Gillam, Manitoba, located about 1,000 km north of Winnipeg, became the focus of North American media as an intense search by the RCMP for two fugitive murder suspects, Bryer Schmegelsky and Kam McLeod, swept the community in mid-summer of 2019. The Mayor and Mounties reflect on the very intense July and August days.

5:00 pm - 8:00 pm Burger & Bevy (ticket provided)

Delegates are encouraged to socialize and share experiences from their communities or workplace.



Thursday, January 23 - Day Two

8:30 am - 8:45 am Announcements and Conference Updates

8:45 am - 12:00 pm Workshops Session W (with Break from 10:00 am - 10:20 am)

W1 Media Mayhem, Media Plans

Paul White, Provincial Public Affairs Specialist; **Shelley Napier**, Napier Emergency Consulting; and guests

You know a catastrophe in your community will test the capacity of the responders and citizens. An emergency situation can grow rapidly and attract an enormous amount of media attention. A media plan will help your key players remain focused on the emergency and help keep your community informed. This workshop will help you prepare a media plan and explain why these are a critical component of your overall emergency plan.

W2 Effective Risk Assessments for Community Emergency Managers

Patricia Martel, PhD, CEM, ABCP, Emergency Management Program Specialist, Niagara Region, Ontario

Every municipality and community needs to conduct a risk assessment. What is a risk assessment? Where to begin? This workshop will help guide you through the process of creating this critical element in the process of making a more resilient community. A proper risk assessment is part of the requirements set out by regulation requiring local authorities to prepare a hazard and risk assessment that identifies all natural and human-made hazards and in its geographic area of jurisdiction. This could be loss of life, harm or damage safety, health or welfare of people, damage to property and the environment and interruption of economic activity and critical services.

W3 The Evolving Role of the ECCC Meteorologist

Natalie Hasell and Eric Dykes, Environment and Climate Change Canada

A review of some existing products and services we offer and discuss some emerging ECCC initiatives – a session to learn about what we can do for you and ask the questions you have about the weather, climate, and climate change.

W4 Psychosocial Impact of Disaster on the Community

Gord Favelle, Napier Emergency Consulting

This participatory workshop will outline the stages of a disaster and the psychosocial effects they have upon the population and potentially responders. These effects, for the most part, are normal and predictable. Responses and strategies to help people cope to with disasters will be explored using examples from some of the major disasters which have occurred in Manitoba since 1989.

Disasters are major adverse events generally outside the realm of normal everyday experience, beyond the immediate control of those impacted. They are considered to be as close to universally stressful as events generally can be.



12:00 pm - 1:15 pm Lunch and Exhibitor Visits

1:15 pm - 2:30 pm Cultural Awareness in Emergencies

Wayne Bergeron, University of Northern Alabama

Considering culture in emergency planning and consequence management. Emergencies and disasters events may affect everyone differently. As planners and responders, we have our perspective on catastrophic events. Perhaps more important is that we consider culture in emergency planning and consequence management.

2:30 pm - 3:00 pm Exhibitor Break

3:00 pm - 4:00 pm Breakouts Session C

C1 Breaking the Wildfire Disaster Cycle Nations

Jeff Erwin, Manitoba Office of the Fire Commissioner

Breaking the Wildfire Disaster Cycle is about the FireSmart Canada Community Recognition Program. The FireSmart Community Program is designed to encourage self-organized groups of residents to take the lead in implementing solutions for wildfire safety on their own properties. Participants in this session will have a better understanding the wildfire threat to neighbourhoods, be able to identify simple solutions to prevent home ignitions from wildfire, how we can work together to prevent a wildfire disaster through the program and the role of FireSmart Community Champions.

C2 Severe Weather: Working Together Enhancing Resilience

Celyeste Power, Vice-President, Western, Insurance Bureau of Canada

Severe weather is on the rise. We are seeing an increase in frequency and severity of extreme weather events across the country. Insurance is evolving as well. With more events happening and more insurance products available, what is the relationship between insurance and government disaster assistance programs? Homes and businesses face risks everyday and the solution requires collaboration and co-operation between all of society. Hear from Insurance Bureau of Canada on the natural catastrophe trends we are seeing across Canada and the work being done to enhance resilience, together.

C3 Fire Prevention in Remote Communities, including First Nations

Shane Ferguson, Amber's Fire Safety Campaign and Manager Pre-Service Firefighter

House fires today leave our remote communities unprepared and unprotected due to the absence of fire safety education and training. As recently as this past May perished needlessly in a house fire in Kitchenuhmaykoosib Inninuwug or Big Trout Lake First Nation.

This breakout presentation will review the opportunities and challenges around ensuring the proper placement and installation of smoke alarms in remote communities.



DISASTER MANAGEMENT CONFERENCE 2020

Breakouts Session C continued

C4 Unmanned Aerial Vehicle (UAV) Programs: Getting off the Ground

Scott Wilkinson, Senior Academy Officer, Winnipeg Fire Paramedic Service

Unmanned Aerial Vehicles or UAVs or drones, are one of the most rapidly advancing pieces of technology in use in emergency services. From search and rescue to training, command, reconnaissance, hazmat and disaster management to name a few, they are changing the face of the incident scene and helping responders improve safety and decision-making. This session will demonstrate the benefits of and walk you through the process of developing a UAV program for your organization from the ground up. Lessons learned during the recent development of the Winnipeg Fire Paramedic Service UAV program will be shared.

6:00 pm Cocktails (cash bar)

6:30 pm Dinner (business casual) **and Door Prizes** (ticket provided)

8:15 pm Special Entertainment - Comedian Doug Arden



Friday, January 24 - Day Three

8:45 am - 9:00 am Announcements and Conference Updates

9:00 am - 10:15 am Miracle on the Hudson: A Passenger's Perspective

Vallie Collins, survivor

Vallie Collins describes her experience on board USAIR Flight 1549, what she believed would be her final seconds on earth, in an extremely powerful message that is centred in servant leadership and a passion for living. She shares a detailed account that is both emotional and uplifting. Vallie is an inspiration and a constant reminder that "every day is a lucky day."

10:15 am - 10:45 am Exhibitor Break

10:45 am - 12:00 pm Leader Bucket – Crisis Leadership in Emergency Management: Refill Your Leadership Bucket

Jay Shaw, Winnipeg Fire Paramedic Service

This energetic one-hour plus keynote is the perfect breakup to a busy day of learning where participants will be able to build their own leadership capacity. Jay Shaw will take you through a systems approach to crisis leadership building on foundational concepts he has learned through real world experiences. As a self-proclaimed leadership student, he will identify current leadership problems we are seeing in emergency management today. Takeaways include: understanding what leadership truly means; five empowering leadership laws that when applied become force multipliers in your organization; and finally, allowing yourself to better understand your team members and accept your own leadership strengths and challenges as it relates to emergencies and crisis. You will leave this session with hands on practical real world solutions for your team. You may never say "think outside the box" again after leaving this session.

12:00 pm - 1:00 pm Lunch

1:00 pm - 2:15 pm Risk Perceptions and Effective Emergency Management Programs

Patricia Martel, PhD, CEM, ABCP, Emergency Management Program Specialist, Niagara Region, Ontario

This presentation will focus on risk perception and how it can influence emergency management programs and public response. This includes how risk perceptions can influence each stage of the emergency cycle. It will cover some of the current theories on risk perception, such as bounded rationality, and how these should be considered when creating emergency planning and public education campaigns. This presentation will provide guidelines and tips on how to manage risk perceptions that have been tailored for community emergency managers for more effective emergency planning and public education campaigns.

2:15 pm - 2:45 pm Conference Wrap-up and Evaluation



Registration Form

Personal Information

First Name: _____ Last Name: _____

Organization: _____

Address: _____

City: _____ Province/State: _____ Postal/Zip Code: _____

Phone Number: _____ Fax Number: _____

Email Address: _____

Session Preferences (select **one** per session category)

Breakouts Session B Wed. Jan 22 1:30 pm - 2:30 pm	Workshops Session W Thur. Jan 23 8:45 am - 12:00 pm	Workshops Session C Thur. Jan 23 3:00 pm - 4:00 pm
<input type="checkbox"/> B1 Twitter and Emergency Management: How to Prepare <input type="checkbox"/> B2 Manitoba Emergency Alerting Program <input type="checkbox"/> B3 Evolution in Emergency Management Responsibilities <input type="checkbox"/> B4 The Value of Hindcasting in Emergency and Disaster Management	<input type="checkbox"/> W1 Media Mayhem, Media Plans <input type="checkbox"/> W2 Effective Risk Assessments for Community Emergency Managers <input type="checkbox"/> W3 The Evolving Role of the ECCC Meteorologist <input type="checkbox"/> W4 Psychosocial Impact of Disaster on the Community	<input type="checkbox"/> C1 Breaking the Wildfire Disaster Cycle <input type="checkbox"/> C2 Severe Weather: Working Together Enhancing Resilience <input type="checkbox"/> C3 Fire Prevention in Remote Communities, including First Nations <input type="checkbox"/> C4 Unmanned Aerial Vehicle (UAV) Programs: Getting off the Ground

Office Use

Date Received: _____ Payment Enclosed: \$ _____

Send completed registration form with payment to:
Manitoba Disaster Management Conference
PO Box 70044 Kenaston PO
Winnipeg MB R3P 0X6

<p>Registration Costs per Delegate (must be paid in Canadian funds) \$350 - early bird special (paid by December 6, 2019) \$400 - regular rate</p>

Registration fee must accompany this form or registration will not be processed (cheques or cash). If you wish to pay by credit card, you must register online and pay through PayPal - <http://www.mantiobadisastermanagementconference.org>

Cheques to be made payable in Canadian funds to: **Disaster Management Conference.**

Registration deadline is January 3, 2020.