

DECEMBER 5-6, 2017  
EDMONTON, ALBERTA  
#AEMASUMMIT

**AEMA  
STAKEHOLDER  
SUMMIT**

*WORKING TOGETHER TO  
BUILD RESILIENCE*

*Alberta* 

**Greetings from the Honourable Shaye Anderson  
Minister of Municipal Affairs**

**Alberta Emergency Management Agency  
Stakeholder Summit  
December 5-6, 2017**



On behalf of the Government of Alberta, it is my pleasure to welcome you to the ninth annual Alberta Emergency Management Agency Stakeholder Summit.

The summit provides an opportunity for professionals in our public safety system to come together to share lessons learned, exchange best practices, and discuss innovative ways to address disasters. From municipalities, First Nations communities, Métis Settlements, provincial ministries, federal departments, industry, search and rescue, and non-governmental organizations, everyone attending this summit represents a vital part of Alberta's public safety system.

I am pleased the Government of Alberta was able to use lessons learned from past years to assist our neighbours in British Columbia through a harrowing hazard season. Alberta Agriculture and Forestry and several municipal departments sent wildfire suppression support, Provincial Emergency Social Services developed a plan for Alberta to support evacuees if necessary, and AEMA sent staff to support in the Provincial Emergency Coordination Centre. It is encouraging to see our wider emergency management community come together to share knowledge, build relationships, and collaborate when it matters most.

This year's theme, Working Together to Build Resilience, aims to build on lessons learned from past events to address today's challenges. The summit provides opportunities for all of you to build relationships with your neighbours in Alberta and beyond. We know when neighbours help neighbours, our outcomes improve.

Your hard work and dedication to mitigation, preparedness, response, and recovery strengthens our emergency management system. Thank you for your dedication to building a stronger province for current and future generations, no matter the challenges we face.

A handwritten signature in blue ink that reads "Shaye Anderson". The signature is fluid and cursive, with the first name being the most prominent.

**Hon. Shaye Anderson  
Minister of Municipal Affairs**

# General Information

## Registration desk

The registration desk will be located in the second floor foyer area. Registration begins on Tuesday, December 6<sup>th</sup> at 0730. Badges, programs and general information can be obtained at any time during the Summit at the registration desk.

## Social Media

The official Summit hashtag is #AEMASummit. Please tag us in your Summit related tweets! Delegates are encouraged to visit the AEMA #PrepareYourSelfie challenge booth. Show your social media contacts how you are prepared and challenge others to do the same. Spread the word, increase knowledge and have some fun!

## Reception

A networking reception will be held in the exhibitor area (2<sup>nd</sup> floor foyer) from 1645 – 1900 on Tuesday, December 5<sup>th</sup>. Appetizers will be served and a cash bar will be available.

## Meals

Breakfast, lunch and refreshment breaks will be provided to all delegates on December 5<sup>th</sup> and 6<sup>th</sup>. The following nearby restaurants have generously offered discounts to Summit delegates (show your Summit badge):

- Ruth's Chris (primetime menu extended)
- Sherlock Holmes (15% discount)
- Underground Tap and Grill (15% discount)
- Sorrentinos (15% off regular priced food items– excludes alcohol)

## Sponsors and Exhibitors

Please visit with our sponsors and exhibitors during the Summit. The networking breaks and reception will provide time to learn and share information with your colleagues.

# Administration

## Student Volunteers

The AEMA Summit Planning Team would like to extend a sincere thank you to NAIT and our student volunteers. For the second year in a row, NAIT Emergency Management students have stepped forward to support the Summit. Please take a moment to introduce yourself to the students and thank them for their support. They are easy to spot ... look for the orange ICS vests!

## Evaluations

All registered delegates will receive an invitation to complete an electronic survey following the Summit. Your feedback is important and guides the development of future AEMA outreach and engagement events. Please take the time to fill out the survey. If you have specific feedback that you would like to provide in person, please see any member of the Summit Planning Team, or anyone working at the registration desk.

## Planning Team

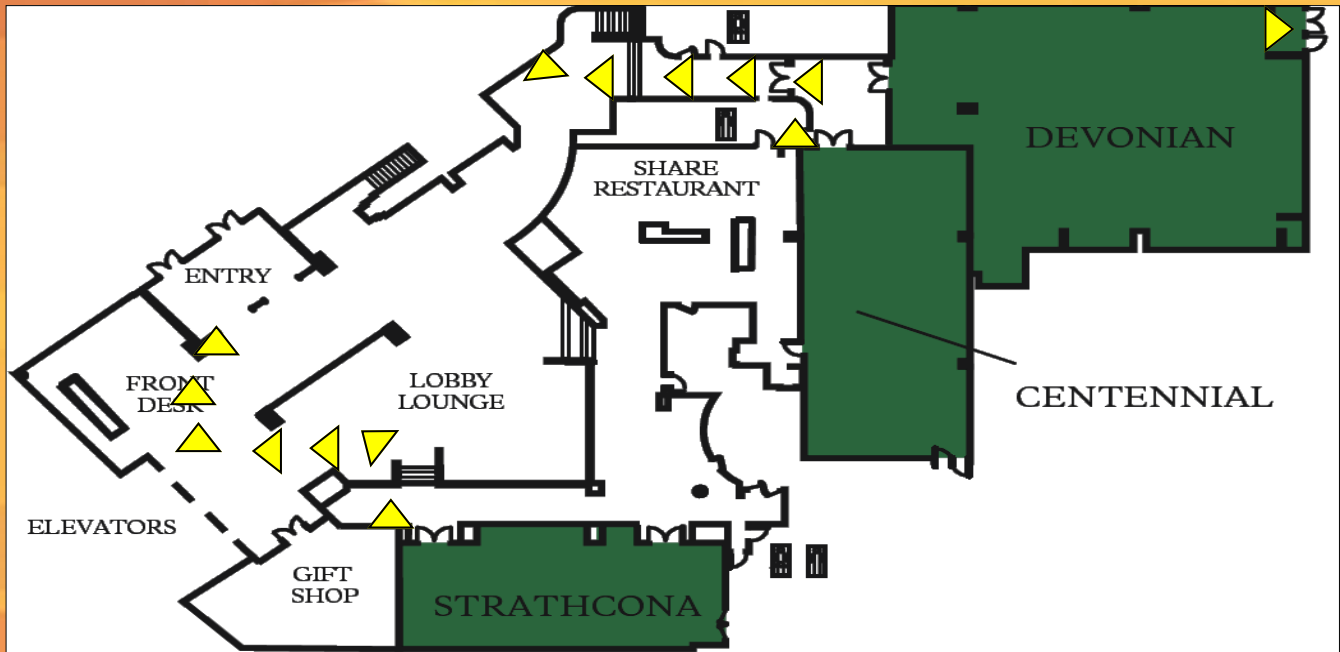
The AEMA Summit Planning Team is comprised of the AEMA Stakeholder Relations Section. Staff from all AEMA Branches generously offer their time and expertise to ensure that the Summit runs smoothly.

The Summit Planning Team would like to thank all delegates for their attendance and participation at the Summit. Without your support, there would be no Summit!

# Location

The 2017 AEMA Stakeholder Summit is being hosted at the Westin Edmonton, located at 10135 100th Street, Edmonton.

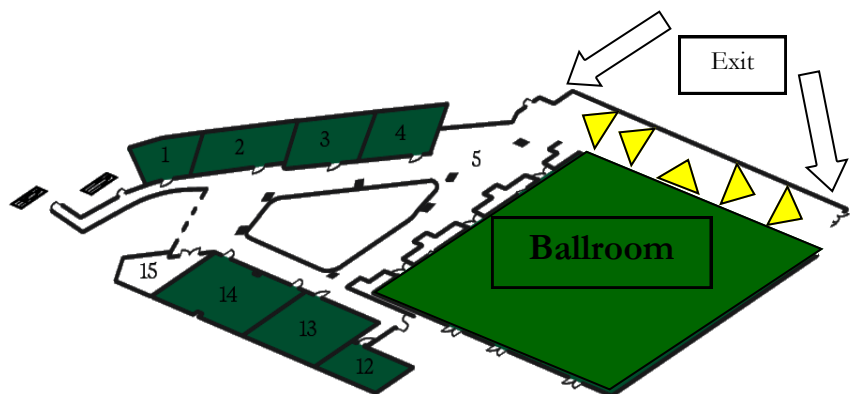
## Westin Main floor



## Westin Second floor

### SECOND FLOOR

1. DIRECTOR
2. CONSULATE
3. CHANCELLOR
4. CHAIRMAN
5. WEST FOYER
6. NORTH FOYER
7. BRITISH COLUMBIA
8. ALBERTA
9. YUKON
10. SASKATCHEWAN
11. MANITOBA
12. ATHABASCA
13. LEDUC
14. TURNER VALLEY
15. TANGENT



## Westin Safety

Emergency routes and exits are identified on the floor plan above, alarms are in three stages: 1 - hotel staff are alerted, 2 - alarms sound and live announcements are made, 3 - evacuation. The muster point is located on the south parking lot next to Ruth's Chris Steak House.



# Dinner Specials for Summit Delegates

Restaurant

Address

Summit Special



9990 Jasper Ave,  
Edmonton, AB T5J 1P7  
Hours of Operation:  
5:00PM-11:00PM  
780-990-0123

Summit Special:  
Primetime menu will be available for the whole evening while the Summit is taking place (normally ends at 6PM).



10012 101A Avenue NW,  
Edmonton, AB T5J 0P5  
Hours of Operation:  
11:00AM-2:00AM  
780-426-7784

Summit Special:  
15% off all regular priced food items only (Dec 4- 6).

\*Delegates must present name tags or equivalent proof that they are a delegate to receive discount.



10004 Jasper Ave,  
Edmonton, AB T5J 1R9  
Hours of Operation:  
11:00AM-12:00AM  
780-425-1880

Summit Special:  
15% off all regular priced food items (Dec 4 and 5).

Regular Specials:  
\$3 Tacos, 1/2 price wings, drink specials (Tuesdays and Wednesdays).



10162 100 St NW,  
Edmonton, AB T5J 0P5  
Hours of Operation:  
11:30AM-2:00PM OR  
5:00PM-10:00PM  
780-424-7500

Summit Special:  
15% off regular priced food items only.

\*Delegates must present name tags or equivalent proof that they are a delegate to receive discount.

# Summit Schedule: Day 1

Tuesday, December 5, 2017

0730	Hot Breakfast and Registration			
0830	Welcome and Announcements			
0840	AEMA Managing Director Remarks: 2017: Year in Review			
0930	Break			
0940	Keynote Presentation 1: <b>Why Some Homes Survived: Learning from the Fort McMurray Wildland/Urban Interface Fire Disaster</b> , Alan Westhaver, Owner, ForestWise Environmental Consulting Ltd.			
1040	Break			
1100	Breakouts		Workshops	
	Centennial Room	Strathcona Room	Ballroom	Devonian Room
	Breakout Session 1A <b>Preserving life, property and economy: the resilience of critical infrastructure</b>  Alexander (Alec) Hay, Southern Harbour	Breakout Session 1B <b>Trauma on the Front Line: PTSD in Emergency Personnel</b>  Dr. Megan McElheran, WGM Psychological Services	Workshop 1A <b>EM Training and Education: Mapping The Future</b>  AEMA Learning Design	Workshop 1B <b>Update briefings on Provincial Operations Evacuation Framework and Re-Entry Guide</b>  Dan Howlader & Jane Miller, AEMA
1200	Lunch: Platinum sponsor remarks: Bill Adams - Insurance Bureau of Canada			
1300	Breakouts		Workshops	
	Centennial Room	Strathcona Room	Ballroom	Devonian Room
	Breakout Session 2A <b>Alberta Emergency Resource Portal</b>  Shell Clarke, Mutual Aid Alberta	Breakout Session 2B <b>Sprinkler Protection Units and the Alberta FireSmart Program</b>  Tom Harnos, Office of the Fire Commissioner & Geoff Braid, Alberta Agriculture and Forestry	Workshop 1A continued <b>EM Training and Education: Mapping The Future</b>  AEMA Learning Design	Workshop 1B continued <b>Update briefings on Provincial Operations Evacuation Framework and Re-Entry Guide</b>  Dan Howlader & Jane Miller, AEMA
1400	Break			
1420	Breakouts		Workshops	
	Centennial Room	Strathcona Room	Devonian Room	Ballroom
	Breakout Session 3A <b>Thinking Outside the Box: "Finding new ways to meet the needs of your community within the reality of a budget"</b>  David Ives, North West Fire Rescue & Training	Breakout Session 3B <b>You can learn just about everything about emergencies from raising kids</b>  Andrew Renfree, AEMA	Workshop 2A <b>Regional EOC Support Teams</b>  Bob Ford & Glen Zilkalns, AEMA	Workshop 2B <b>The Future EM Framework</b>  Shane Schreiber, AEMA
1520	Move to Ballroom			
1530	Plenary Presentation 1: <b>Future Challenges for Emergency Management</b> , Dr. Satyamoorthy Kabilan, Director, National Security and Strategic Foresight, Conference Board of Canada			
1630	The Honourable Shaye Anderson, Minister of Municipal Affairs 2017 AEMA Achievement Awards Ceremony			
1645	Reception			

# Summit Schedule: Day 2

Wednesday, December 6, 2017

<b>0730</b>	Hot Breakfast and Registration: Platinum sponsor remarks: David Ives - Northwest Fire Rescue & Training		
<b>0830</b>	Welcoming Remarks		
<b>0840</b>	Keynote Presentation 2: <b>Natural Catastrophes: collaboration on preparedness, response and mitigation</b> , Bill Adams, Vice President, Western Region, Insurance Bureau of Canada		
<b>0950</b>	Break		
<b>1020</b>	Plenary Presentation 2: <b>Hard Truths: Communicating while recovering from the 2016 Horse River Wildfire</b> , Jordan Redshaw, Communications Manager, Regional Municipality of Wood Buffalo		
<b>1130</b>	Lunch: Sponsor and Exhibitor door prizes Gold Sponsor remarks: Richard Moreau, Calian & Update by IAEM Canada		
<b>1300</b>	Breakouts		Workshops
	Devonian Room	Ballroom	Strathcona Room
	Breakout Session 4A <b>Effectively managing active assailant events: a collaboration between emergency management and policing agencies</b>  Tabitha Beaton, Calgary Emergency Management Agency & Katherine Severson, Calgary Police Services	Breakout Session 4B <b>Ensuring Communications When Disaster Strikes</b>  Michael Galin & Ramon Zulueta, Telus	Workshop 3A <b>NGO Panel on Emergency Management</b>  <ul style="list-style-type: none"> <li>Melanie Soler, Canadian Red Cross</li> <li>Justin Wright, Team Rubicon Canada</li> <li>Sandi Misselbrook, St. John Ambulance</li> <li>Terra Johnston, Alberta SPCA</li> <li>Brent Davis, Samaritan's Purse</li> </ul>
			Workshop 3B <b>EOC Simulation Exercise: Exercise Samara</b>  Adam Conway & Linda Hui, University of Alberta
<b>1400</b>	Break		
<b>1415</b>	Breakouts		Workshops
	Devonian Room	Ballroom	Strathcona Room
	Breakout Session 5A <b>Examining Resilience and How to Apply it in Risk Management</b>  Charles Bowerman, Calgary Emergency Management Agency	Breakout Session 5B <b>A Blueprint for Success in Emergency and Continuity Management</b>  John Yamniuk, Canadian Standards Association	Workshop 3A continued <b>NGO Panel on Emergency Management</b>  <ul style="list-style-type: none"> <li>Melanie Soler, Canadian Red Cross</li> <li>Justin Wright, Team Rubicon Canada</li> <li>Sandi Misselbrook, St. John Ambulance</li> <li>Terra Johnston, Alberta SPCA</li> <li>Brent Davis, Samaritan's Purse</li> </ul>
			Workshop 3B continued <b>EOC Simulation Exercise: Exercise Samara</b>  Adam Conway & Linda Hui, University of Alberta
<b>1515</b>	Move to Ballroom		
<b>1520</b>	Closing Plenary/Remarks: Shane Schreiber		

# DAY 1

## Tuesday,

### December 5, 2017

#### Master of Ceremonies

##### **Ryan Jespersen**

Ryan talks news, politics, and pop culture as host of The Ryan Jespersen Show, weekdays from 9-noon on 630 CHED. You may also recognize him as the Edmonton Oilers in-game host at Rogers Place. In 2016, Alberta Venture named Ryan one of Alberta's 50 Most Influential People. You can follow him on Twitter and Instagram @ryanjespersen.

#### Keynote Presentation 1

##### **Why Some Homes Survived: Learning from the Fort McMurray Wildland/Urban Interface Fire Disaster**

##### **Session Description:**

The magnitude of the wildland/urban interface fire disaster that struck Fort McMurray, Alberta, in May 2016 ranks it among the globe's most destructive interface fires, ever.

The disaster continues to have profound impacts on Fort McMurray residents, and aftershocks will likely ripple through economic and social support systems for years. More optimistically, it may also positively alter ways that governments, communities, and property owners prepare for, respond to, and recover from wildland fires.

The Institute for Catastrophic Loss Reduction was granted the unprecedented opportunity to conduct a near real-time, "behind the fence" investigation within Fort McMurray "home ignition zones". Its objective was to seek information that could inform more effective approaches to wildfire risk mitigation for use by fire and public safety agencies, homeowners, planners, policy makers, and municipal managers. To do this, the study focused on the vital question: "Why did some homes survive the fire with little or no damage, while others were vulnerable to ignition and were destroyed by the wildfire?"

##### **Speaker:**

Alan Westhaver, Owner, ForestWise Environmental Consulting Ltd.

#### Breakout Session 1A

##### **Preserving life, property and economy: the resilience of critical infrastructure**

##### **Session Description:**

The value of infrastructure is defined by the purpose it delivers, not its cost or classification. Emergency Management is about preservation of those essential functions, yet all too often the focus is on life safety, neglecting the need for those same essential functions after the event. By understanding what our communities need, we are able to identify how that is enabled and what hazards can directly or indirectly effect that purpose.

##### **Speaker:**

Alexander (Alec) Hay, Principal, Southern Harbour

#### Office of the Managing Director

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#### Breakout Session 1B

##### **Trauma on the Front Line: PTSD in Emergency Personnel**

##### **Session Description:**

During this presentation, common reactions to traumatic events will be discussed, particularly in relation to the cultural norms of many emergency service organizations. The impact of trauma on the nervous system will be explored, in order to support greater understanding of the physiological, cognitive and emotional changes that can develop following exposure to traumatic events. Case examples will be provided throughout the discussion. A review of clinically significant post-trauma symptoms will be presented, including the dissociative subtypes of Post-traumatic Stress Disorder (PTSD).

##### **Speaker:**

Dr. Megan McElheran, Clinical Psychologist, WGM Psychological Services



## Workshop 1A

### **EM Training and Education: Mapping The Future**

#### **Session Description:**

- ◆ Introduction to the revised Municipal Elected Officials (MEO) course
- ◆ Introduction to the revised Director of Emergency Management (DEM) course
- ◆ Introduction to the ICS 1 Day and Multi-Day Position Specific courses
- ◆ Creating an Emergency Management Training and Education Community of Practice

#### **Speakers:**

Flemming Kristensen, Courseware Developer, AEMA  
Tom Cox, Course Developer, AEMA  
Rebecca Orbach, Curriculum Developer, AEMA

## Workshop 1B

### **Update briefings on Provincial Operations Evacuation Framework and Re-Entry Guide**

#### **Session Description:**

An interactive discussion outlining the background of the recommendation for the Government of Alberta to create an Evacuation Guide and a Re-Entry Guide for use by local authorities during times of emergency and disaster. The moderators will provide a status report on some of the key aspects of the DRAFT guides and solicit feedback through various mediums. Evacuation will be the first session and Re-Entry will be covered in the second.

#### **Speakers:**

Daniel Howlader, Planning Officer, AEMA  
Jane Miller, Planning Officer, AEMA

## Breakout Session 2A

### **Alberta Emergency Resource Portal**

#### **Session Description:**

Over the past decade, Alberta has experienced disasters on a scale the Insurance Bureau of Canada is calling the “new normal”. Mutual Aid Alberta (MAA) has hosted numerous sessions and received input from government agencies, non-government agencies, industry, mutual aid partners, forest and municipal fire services. Together these sessions have helped solidify MAA’s main objective to develop a centralized, consistent data resource that has been consistently identified by the MAA Advisory Committee and provincial stakeholders as our most pressing need.

#### **Speaker:**

Shell Clarke, Mutual Aid Alberta

## Summit Exhibitors

Levitt Safety

Norleans

Alliance Pipelines

NAIT

International Association of Emergency Managers

Alberta Industrial Fire and Emergency Management Association

Provincial Emergency Radio Communications System

Mutual Aid Alberta

Alberta Health Services

Alberta Agriculture and Forestry

AEMA - ABDLan

# 2017

### Operations Branch

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Rein Tonowski: Director, Central Operations  
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## **Breakout Session 2B**

### **Sprinkler Protection Units and the Alberta FireSmart Program**

#### **Session Description:**

The Office of the Fire Commissioner has been tasked to develop a structural sprinkler protection program that continues to engage with our provincial partners such as Agriculture and Forestry, municipalities and private contractors. This session will provide an overview of that program, the history, where it is today and into the future. An overview of the Alberta FireSmart Program will also be provided by Alberta Agriculture and Forestry.

#### **Speakers:**

Tom Harnos, Regional Technical Advisor, Office of the Fire Commissioner

Geoff Braid, Community Protection Specialist, FireSmart Canada, Alberta Agriculture & Forestry

## **Workshop 2A**

### **Regional EOC Support Teams**

#### **Session Description:**

The scope, scale, and frequency of emergencies and disasters requiring municipal response and provincial coordination have grown significantly. We know that this trend will likely continue. Since 2013, AEMA has studied the standards, qualifications, and training requirements for the creation of an All-Hazards Incident Management Team/Regional EOC Support Team program in Alberta. During this one hour workshop, AEMA Operations Branch will provide an overview of the Regional EOC Support Team project from genesis to current state. Future direction will also be discussed.

#### **Speaker:**

Bob Ford, Manager, Field Operations, AEMA  
Glen Zilkalns, EM Officer, AEMA

## **Finance and Support Services Branch**

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Amanda Dalton: Director, Support Services  
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## **Workshop 2B**

### **The Future Emergency Management Framework**

#### **Session Description:**

AEMA is currently conducting a holistic review and update of the *Emergency Management Act* including updates to the Government Emergency Management Regulation, Disaster Recovery Regulation, and creating a Municipal Emergency Management Regulation. This is as a result of the Post Incident Assessments (Lessons Learned) from the 2016 wildfires in Wood Buffalo, but also includes the 2011 wildfire in Slave Lake and 2013 Southern Alberta floods, the changing hazard environment including climate change, socio-economic change and other factors. The goal is to create increased resilience in Alberta communities, reduce risks and encourage relationship building and partnerships.

#### **Speaker:**

Shane Schreiber, Managing Director, AEMA

## **Breakout Session 3A**

**Thinking Outside the Box: "Finding new ways to meet the needs of your community within the reality of a budget"**

#### **Session Description:**

During this lecture and Q&A session, participants will learn more about the unique delivery model of a hybrid (P3-style) fire service. This is not a pitch to sell you a particular service. Rather, it is a challenge to all municipalities to consider ALL options and ALL angles to ensure a prompt and professional response from their fire service, while keeping focus on recruitment and retention and yes, within a reasonable budget.

#### **Speaker:**

David Ives, Fire Chief, NW Fire Rescue & Training

**Emergencies can happen at any time. Being informed is the first step in protecting you and your family.**



Follow AEA on Twitter or Facebook, or you can download the Alberta Emergency Alert app on your smart phone.

### **Breakout Session 3B**

**You can learn just about everything about emergencies from raising kids**

#### **Session Description:**

This is a fun and engaging look at the many parallels between emergency management and being a parent. Andrew Renfree takes a light-hearted look at the lessons kids can teach about emergency management, such as: you're never fully prepared, it's going to get messy, and you have to put others first.

Throughout the presentation he highlights how his experiences with two young kids, compare to lessons learned from Albertan, Canadian and international disasters. Common themes emerge, and it's amazing the connection with raising kids which has probably taught him as much about emergency management as his day job.

#### **Speaker:**

Andrew Renfree, 911 Program Manager, AEMA

### **Plenary Presentation 1**

#### **Future Challenges for Emergency Management**

#### **Session Description:**

The US Federal Emergency Management Agency has stated that "The world is changing in ways that can have major effects on the emergency management community." Our environment is evolving at a rapid pace and the emergencies that we are encountering are evolving just as rapidly in terms of scope and complexity. If we are to be resilient to the evolving emergency management challenges of the future, we need to build an understanding of what might be changing as well as the skills and resources we need to effectively cope with these challenges. Over the course of the last five years, the Conference Board of Canada's Council on Emergency Management (CEMT) has examined a range of evolving challenges in emergency management as well as some of the potential solutions for coping with them.

#### **Speaker:**

Dr. Satyamoorthy Kabilan, Director, National Security and Strategic Foresight, Conference Board of Canada

**DAY 2**  
**Wednesday,**  
**December 6, 2017**

### **Keynote Presentation 2**

#### **Natural Catastrophes: collaboration on preparedness, response and mitigation**

#### **Session Description:**

Across the country, the frequency and severity of natural disasters are increasing. One major risk we face in Canada, among many others, is flooding. Working together, we can understand the risk, clarify the role of insurance and collaborate to prioritize mitigation measures. Governments and the insurance industry are working together closer than ever before in preparing for natural disasters. Canada is a world leader at emergency response. However our preparedness, especially for floods and earthquakes, remains severely lacking.

#### **Speaker:**

Bill Adams, Vice President, Western Region, IBC

### **Plenary Presentation 2**

#### **Hard Truths: Communicating while recovering from the 2016 Horse River Wildfire**

#### **Session Description:**

In the aftermath of the wildfire that forced the evacuation of 88,000 residents and destroyed more than 2,500 homes, communication was often considered to be the most significant risk to building public trust and achieving operational objectives. This candid examination of third-party reviews and first-hand experiences aims to demonstrate the value of communications and stakeholder engagement in a recovery environment and provide forward-looking insights on the role of communications in emergency management.

#### **Speaker:**

Jordan Redshaw, Communications Manager, Regional Municipality of Wood Buffalo

**ICS**  
**MEO**

**From A to Z in EM**  
**aema.alberta.ca/training**

**ESS**  
**DEM**



## Policy and Training Branch

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## Breakout Session 4B

### **Ensuring Communications When Disaster Strikes**

#### **Session Description:**

The world is now connected in ways that seemed like science fiction only a couple decades ago. And this is true not just of people, but of things as well. People connected to people, people connected to devices and devices connected to devices. Connectivity has become an essential dependency in our day-to-day lives, and an even greater necessity when disaster strikes.

#### **Speakers:**

Michael R. Galin, CBCP, MBCI, CRISC, Director,  
Risk Management, Telus  
Ramon Zulueta BDEM, CBCP, Risk Management  
Manager, Telus

## Breakout Session 4A

### **Effectively managing active assailant events: a collaboration between emergency management and policing agencies**

#### **Session Description:**

Much of the focus of active assailant and mass violence events has traditionally been around the tactical police response. However, the effective management of, and recovery from, such incidents relies in part on the seamless coordination of police, emergency services, municipal services and non-profit sector activities. The Calgary Police Service and Calgary Emergency Management Agency (CEMA) are working together to create defined roles and responsibilities of each organization to ensure a coordinated, timely, and holistic approach to these types of incidents. By examining mass violence incidents from around the globe, CEMA and the Calgary Police Service have identified the key activities a municipality needs to consider in its pre-planning. In this joint presentation, you will hear of the learnings from their review of other active assailant events and how they have translated those into a coordinated planning effort spanning from response to recovery.

#### **Speakers:**

Tabitha Beaton, Agency Liaison, Calgary Emergency Management Agency  
Katherine Severson, Sergeant, Major Events & Emergency Management Section, Calgary Police Services

## Workshop 3A

### **NGO Panel on Emergency Management**

#### **Session Description:**

Join a number of Non-Governmental Organizations as they discuss the roles that they play across all phases of emergency management. Discussion points will include:

- ◆ Getting to know the NGO
- ◆ Respective roles across all phases of emergency management
- ◆ Support and capabilities available
- ◆ Effectively working together
- ◆ Collaboration and partnership opportunities
- ◆ Group discussion and audience Q&As will be built into the workshop.

#### **Speakers:**

- Melanie Soler, Associate Vice President, Disaster Management, Canadian Red Cross
- Justin Wright, Launch Director, Team Rubicon Canada
- Sandi Misselbrook, Manager, Community Services, St. John Ambulance
- Terra Johnston, Executive Director, Alberta SPCA
- Brent Davis, Response Director, Samaritan's Purse Canada

Alberta will evolve to **Next Generation 9-1-1** over the next few years.  
This will introduce new ways for the public to contact emergency services.

For more information visit: [www.aema.alberta.ca/911](http://www.aema.alberta.ca/911).



## #PrepareYourSelfie

Let's make personal preparedness go viral.

Start the conversation using the hashtag #PrepareYourSelfie.

Come visit our booth at the exhibitor area to find out how to join the campaign.

2017 AEMA  
Stakeholder Summit

### Breakout Session 5A

#### **Examining Resilience and How to Apply it in Risk Management**

##### **Session Description:**

Over the past 20 years, the concept of resilience has emerged at the forefront of a multidisciplinary dialogue addressing potential measures to adopt in order to minimize negative effects in the wake of emergencies and disasters. This trend of using resilience as a holistic vision has undoubtedly influenced the field of emergency and risk management in both theory and practice. Yet, since there remains no universal agreement on how to define, apply or measure this concept, this presents significant challenges to professionals when required to account for resilience. This session will examine resilience and discuss how we may apply this concept to our work in the field of emergency and risk management. Questions addressed include: what is resilience in theory and practice? What are some of the challenges of this broadly used concept? What does it mean to be resilient or to have a resilient community? How can we measure this? The purpose of the presentation is to explore this complex concept and encourage participants to consider ways to apply forms of resilience on a pragmatic level in addition to an abstract one.

##### **Speaker:**

Charles Bowerman, Planner, Continuity and Risk Reduction, Calgary Emergency Management Agency

### Workshop 3B

#### **EOC Simulation Exercise: Exercise Samara**

##### **Session Description:**

The University of Alberta will conduct an EOC simulation exercise, covering a major emergency affecting the University Campus. No knowledge of the University is required to participate. Participants will respond to the University's EOC and experience a major EOC activation. Participants will learn and rehearse Incident Action planning, information dissemination, decision making, all in a supportive and safe learning environment.

##### **Speakers:**

Adam Conway, Team lead, University of Alberta  
Linda Hui, University of Alberta

### Breakout Session 5B

#### **A Blueprint for Success in Emergency and Continuity Management**

##### **Session Description:**

Emergencies have become more complex, severe, and widespread. A disaster can occur anytime, anywhere - organizations must have effective systems, programs, and plans to manage their hazards and threats and increase their resilience. The approach must not only include the traditional focus on preparedness and response, but also on prevention, mitigation, and business continuity and recovery activities. This proactive and comprehensive approach to managing emergencies is now essential.

##### **Speaker:**

John Yamniuk, Canadian Standards Association

### Recovery Branch

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# Special thanks to our sponsors

## Platinum



## Gold



## Silver



## Bronze

