# 2<sup>nd</sup> International Urban Security and Resilience Conference and Workshop Program 2018 May 8th - 10th, 2018 - The Sheraton Centre, Toronto, Ontario

### Tuesday, May 8th, 2018

7:00 am - 8:00 am	Breakfast and Registration
	Grand Ballroom Centre Foyer
8:00 am - 8:20 am	Chair's Opening Statement
	Grand Ballroom Centre
	Dr. Peter Harrison, Professor Emeritus, Queen's University, and former Deputy Minister, Natural Resources Canada, and Fisheries and Oceans Canada
8:20 am - 8:35 am	
	Program Overview Grand Ballroom Centre
	Commissioner Giuliano Zaccardelli, Royal Canadian Mounted Police
8:35 am - 9:25 am	Keynote Speaker
	Grand Ballroom Centre
	Richard Fadden, Former Director, Canadian Security Intelligence Service, and former National Security Advisor to
	the Prime Minister of Canada
9:25 am - 9:35 am	Networking Break and Sponsor Displays
	Grand Ballroom Centre
9:35 am - 11:00 am	PANEL I: CYBER RISK AND THE CHANGING ROLE OF LEADERSHIP
	Grand Ballroom Centre
	Moderator: Imran Ahmad, Partner and National Leader of Cybersecurity Law, Miller Thomson LLP

Vice Admiral Mike LeFever (retired), Current Chief Operating Officer, IOMAXIS

Joseph Anarumo, VP, Global Investigations, Office of Global Security, First Data

Pamela Gott, Vice President, Global Cyber Security and Fraud Organization, First Data

Michael McCorkle, Senior Vice President and Global Head of Enterprise Business Continuity, First Data

For government and industry leaders, the risk of a cyber-attack has become an ever present concern for their organizations. The issue requires strong leadership, organizational buy-in and more than ever...the collaboration

11:00 am - Noon 12:00 pm - 12:20 pm 12:20 pm - 1:00 pm 1:00 pm - 1:30 pm 1:30 pm - 3:00 pm 3:00 pm - 3:15 pm 3:15 pm - 5:00 pm

and insights of partners. In this senior leadership session, we are looking for strong commentary around the following: • Cyber risk and the changing role of leadership • The need for security culture within an organization • Public-Private Partnerships to tackle cyber risk--strategies for building more productive partnerships between government and industry

## WORKSHOP A: Cyber Vulnerabilities of Cities: Understanding the Cyber Risks to Urban Centres Grand Ballroom Centre

Dr. Tiago de Jesus, Research Associate Infrastructure Resilience Research Group Faculty of Engineering and Design, Carleton University

A growing challenge for urban planners, managers and decisionmakers is to ensure that cities are resilient against cyberattacks. A unique feature of urban centres is its dependence on a multitude of vital services. From public transportation to emergency services, to water and wastewater management, cities depend on critical services to operate normally. In this workshop, participants will discover the vulnerabilities that can expose cities to cyber risks that can cause the functional breakdown of urban centres. This session will provide a strategic understanding of the cyber threats, risks and vulnerabilities that can impact the operation of cities.

# Israel: the Start-Up Nation - Cutting Edge Technologies for Physical Security, Cyber Security and Security Intelligence

Grand Ballroom Centre

Yaron Ashkenazi, Founder and CEO, Awz Group

#### **Networking Lunch and Sponsor Displays**

Grand Ballroom Centre

#### **Luncheon Speaker**

Grand Ballroom Centre

Alex Manea, CISO, Blackberry

#### **PANEL II: INNOVATION**

Grand Ballroom Centre

Moderator: Katherine Thompson, Chair & National Spokesperson, Cyber Council, Canadian Advance Technology Alliance (CATA)

Gene Villeneuve, Senior Vice President, Tehama Business Unit, Pythian - Tehama

Jim Perschbach, Interim President and CEO, Port San Antonio

Michael South, Americas Regional Leader, AWS Public Sector Security & Compliance Business Acceleration

### **Networking Break and Sponsor Displays**

Grand Ballroom Centre

#### PANEL III: CRITICAL INFRASTRUCTURE PLANNING, DESIGN AND IMPLEMENTATION

Grand Ballroom Centre

Moderator: John Agostino, Vice President of Field Operations, Adjusters International

John Rabin, Deputy Assistant Administrator, National Preparedness Directorate

Christina Moore, President, Storm Petrel

This year we saw the devastation caused by hurricanes Harvey, Irma, and Maria. The citizens of Texas, Florida, Puerto Rico, and the U.S. Virgin Islands continue to struggle through the recovery process following the aftermath of these significant events. We will discuss the impact on critical infrastructure, and lessons learned during the response and recovery efforts. As part of the recovery process, we will further discuss the issues in establishing a financial management system to support the on-going recovery efforts and the cyber security concerns associated

with that activity. 5:00 pm - 5:10 pm Chair's Wrap Up Grand Ballroom Centre Dr. Peter Harrison 6:00 pm - 7:00 pm Reception Grand Ballroom Centre **Dinner with Guest Speaker** 7:00 pm - 9:00 pm Grand Ballroom Centre Deputy Chief Shawna Coxon, Toronto Police Services Ian Williams, Manager, BI unit, Toronto Police Services Wednesday, May 9th, 2018 7:30 am - 8:25 am **Breakfast and Sponsor Displays** Grand Ballroom Centre Fover Remarks & Day 1 Recap 8:30 am - 8:40 am Grand Ballroom Centre Dr. Peter Harrison 8:40 am - 9:30 am Keynote Speaker - Open Innovation for Advanced Cyber Solutions: from National and Urban Level Defense to Blockchain Technologies for the Financial and other Critical Sectors Grand Ballroom Centre Dr. Nathan Weiss, Senior Scientist, Cyber Division, Elta Systems Limited, Israel Aerospace Industries (IAI) PANEL IV: URBAN TRANSPORTATION AND SOFT TARGETS 9:30 am - 10:30 am Grand Ballroom Centre Moderator: Stephen Covey, Chief of Police and Chief Security Officer, CN Doron Bergerbest Eilon, President and Founder, Asero James Ramer, Deputy Chief, Toronto Police Services Commander Scott Gerlicher, Minneapolis PD With the "hardening" of security in certain critical spaces, ill-doers have now turned their focus on attacking more open, accessible, public spaces such as urban transportation, parks, markets, malls, events and education facilities. How public and private agencies, along with the general public deal with this reality will be the focus of this panel's discussion. You won't want to miss this presentation on a topic that directly affects all of us.

10:30 am - 10:45 am **Networking Break and Sponsor Displays** 

Grand Ballroom Centre

10:45 am - 12:30 pm PANEL V: COUNTER-TERRORISM

Grand Ballroom Centre

Moderator: Paul Goldenberg, Chairman & CEO, Cardinal Point Strategies, and Member of Homeland Security

**Advisory Council** 

Commander Makhdum Ali Chishty (Rtd.), London Metropolitan Police Service (MPS)

Commander David Robinson, Police Dearborn Michigan

12:30 pm - 1:30 pm Networking Lunch and Sponsor Displays

Grand Ballroom Centre

1:30 pm - 2:30 pm WORKSHOP B: Critical Infrastructure Protection Overview Grand Ballroom Centre Doug Powell, Project Manager, Security (Site C Clean Energy Project), BC Hydro Critical Infrastructure Protection requires an effective risk-based approach to management. This workshop will focus on the fundamental steps for creating and managing a critical infrastructure protection platform by presenting key terminology, essential program elements to build off and define process for managing security in a complex security environment. 2:30 pm - 2:45 pm **Networking Break and Sponsor Displays** Grand Ballroom Centre 2:45 pm - 4:15 pm **WORKSHOP C: Resilient Security in an Urban Environment** Grand Ballroom Centre Raynald J. Lampron, President, SITERA Global Security Solutions This workshop will focus on specific challenges associated with creating a Robust and Resilient Security Posture in an Urban Environment. Topics, such as Intelligence Collection and Analysis, Valued Strategic Partnerships, and Threat & Risk Assessment and Mitigating Strategies will be explored and contextualized. 4:15 pm - 4:30 pm Chair's Wrap Up Grand Ballroom Centre Dr. Peter Harrison 4:30 pm - 5:30 pm **Networking Reception** Grand Ballroom Centre Free Evening Thursday, May 10th, 2018 **Breakfast and Sponsor Displays** 7:00 am - 8:00 am Grand Ballroom Centre Fover 8:00 am - 8:15 am Remarks & Day 2 Recap Grand Ballroom Centre

7:00 am - 8:00 am

Breakfast and Sponsor Displays
Grand Ballroom Centre Foyer

Remarks & Day 2 Recap
Grand Ballroom Centre
Dr. Peter Harrison

Keynote Speaker
Grand Ballroom Centre

9:00 am - 9:15 am

Networking Break and Sponsor Displays
Grand Ballroom Centre

9:15 am - 11:15 am

PANEL VI: GOVERNANCE AND CIVIL SOC

PANEL VI: GOVERNANCE AND CIVIL SOCIETY: EUROPEAN PERSPECTIVE

Grand Ballroom Centre

Moderator: Anna Hedin Ekström, Senior Adviser, and Expert on Violent Extremism, Crisis Management and Security Amir Rostami, Institute for Future Studies and University of Gavle

Gunnar Appelgren, Superintendent, Swedish Police

Inspector Lluís Paradell i Fernàndez, Head of the Central Analysis Unit Intelligence and Counterterrorism Office Violent extremism is a complex challenge and demands multifaceted tailor-made actions from all level of societies. This panel will focus on violent extremism in Europe, the crime-extremism nexus and examples of good practice.

11:15 am - 11:30 am Bio Break and Move to Lunch

Grand Ballroom Centre

11:30 am - 1:00 pm

Networking Lunch
Grand Ballroom Centre

1:00 pm - 2:45 pm

ARMCHAIR DISCUSSION
Grand Ballroom Centre

Moderator: Doug Powell, Project Manager, Security (Site C Clean Energy Project), BC Hydro Ray Boisvert, Provincial Security Advisor, Government of Ontario

Katherine Thompson, Chair & National Spokesperson, Cyber Council, Canadian Advance Technology Alliance (CATA) Dr. Tiago de Jesus, Research Associate Infrastructure Resilience Research Group Faculty of Engineering and Design, Carleton University

John Agostino, Vice President of Field Operations, Adjusters International Panelists will be asked to speak to what they believe are the key, emerging and emergent issues that need to be forefront in the international effort to advance urban security and resilience efforts.

**Closing Comments**Grand Ballroom Centre
Dr. Peter Harrison

2:45 pm - 3:00 pm