

**CONFERENCE PROGRAM** 



## **Who Should Attend**

Risk managers ~ C-Level ~ Treasurers ~ Finance directors ~ Claims ~ Security ~ IT ~ Internal audit ~ Legal/compliance ~ Operations executives ~ Brokers ~ Insurers

### Why You Should Attend

You'll find an unprecedented number of sessions exceptional across a wide-range of risk-related topics. In addition to in-depth sessions, there are shorter presentations in the Thought Leader Theater. Walk the aisles of the Exhibit Hall to meet with your current providers and discover new ones.

Learn more at www.rimscanadaconference.ca

# **Keynote Speakers:**

#### WOMEN IN LEADERSHIP PANEL

#### Monday, September 9

#### 9:30 am-10:30 am

Women make up almost half the world's population, but only 27% of the House of Commons, under 20% of board members of Canada's top 500 companies, and under 10% of women hold the highest paid positions in Canada's top 100 listed companies. We've come a long way from being the few delegates wearing the red blazers with large shoulder pads to being a noticeable stakeholder at our industry conference.

We don't want to break the glass ceiling and risk the shards falling on others. We want figure out the smartest ways to lift each other to new heights. Putting their competitive business savvy to the side, five of our industry's most successful women share their remarkable stories and perspectives on their journey as well as their insights on the business. Moderated by one of Edmonton's rising stars in the gender parity discussion, Lana Cuthbertson.



Lana Cuthbertson Director, CX Strategy ATB Financial Lynn Oldfield President and CEO AIG Canada Sarah Robson President & CEO Marsh Canada Limited Christine Lithgow President & CEO Aon Reed Stenhouse Inc. **Gloria Brosius** RIMS President

### **General Information**

# **Thriving During Times of Transformation**

**Tuesday, September 10** 

9:00 am\_10:00 am

#### **DR. MARVIN WASHINGTON**

#### Professor

"If the rate of change on the outside exceeds the rate of change on the inside, the end is near." –Jack Welch. Dr. Marvin Washington is a professor with years of research, teaching, and consulting focus is on processes of organizational and institutional change. To him, this Jack Welch quote isn't just suggesting that for organizations to be successful they have to keep up with the pace of change of their environments. He was also suggesting that for organizations to be successful, the leaders of those organizations have to also keep up with changes in their environment.



One of the biggest changes in the environment as it relates to leadership is a change from the leader as "Pharaoh," who was someone that lead through command and control and had all the answers, to someone who is a shepherd that helps the organization become comfortable with the ongoing discomfort of change. Dr. Washington will share some insights of the new frameworks needed to not just survive change, but to thrive!

# **Punk, Politics, People**

**Tuesday, September 10** 

4:00 pm-5:00 pm

GEORGE STROUMBOULOPOULOS Journalist

#### **BEN MAKUCH**

#### Journalist

There is a strong relationship between politics and popular culture as it creates the social-political conditions that throw us into the center of uncertainly as well as change. This push/pull of ideas and ideologies shapes public policy, music, marketing, institutions as well as our identities.



Award winning journalists George Stroumboulopoulos and Ben Makuch will sit down for an hour to discuss society, politics, terrorism, cyber threats and citizenry from their perspectives.

### **General Information**

# The Future of ERM: Risk Informed Decision Making Throughout the Enterprise

Wednesday, September 11

8:30am-9:30am

#### **DR. CARL SPETZLER**

Author, Speaker and Consultant

In addition to the traditional roles of compliance and protection from adverse events, risk professionals are now participating in the value creation activities that require smart risk taking. This expanded role requires a deep understanding of the well-developed fields of applied decision science.

Dr. Carl Spetzler specializes in strategy development, business innovation, and strategic risk management. The lead author of Decision Quality: Value Creation from Better

Business Decisions, he has conducted and published research on assessing subjective judgments regarding uncertainty and developing a corporate risk policy. He is the recipient of the highest awards of the Decision Analysis Society of INFORMS and the Society of Decision Professionals.



#### SHAWN KANUNGO

Shawn Kanungo is a disruption strategist. He has been recognized nationally and globally for his work in the innovation space. He has adopted the concepts of voice technology, behavioural economics, user-centered design, crowdsourcing, artificial intelligence, drones and film to help create world class client experiences. In 2016, he was recognized as Avenue Magazine's Top 40 Under 40. In 2018, he was named to Inc's 100 Most Innovative Leadership Speakers.



### **EXHIBIT HALL**

The RIMS Canada Conference Exhibit Hall is where you'll find leading and innovative companies that are changing the way business is done. There's a lot of ground to cover, so maximize your time and plan your visit before you arrive.

 Monday, September 9
 9:00 am - 5:30 pm

 Tuesday, September 10
 9:00 am - 3:00 pm



#### 1:15 PM - 2:15 PM

### **Global Risks 2019: Is the World Sleep-Walking into a Crisis?**

The World Economic Forum Global Risks Report is both a barometer of worldly risks and a prognosticator of future risks. In the 2019 edition, environment-related risks dominated the results of the report's Global Risks Perception Survey, accounting for three of the top five risks by likelihood and four by impact.

The correlation between climate change and extreme weather was reinforced earlier this year with a Canadian government report that confirms a warming planet is affecting the frequency and the intensity of forest fires, the extent and duration of snow and ice cover, the amount of rainfall and other extremes of weather and climate. To help risk managers prepare for future weather-related risks, this panel will discuss findings from a new study on the past Fort McMurray Wildfire disaster that forced nearly 90,000 people from their homes and was the largest wildfire evacuation in Alberta's history.

This panel will bring together multiple perspectives on risk management and resilience in a time when local risks can easily have global impact and is designed to help risk managers build resilience to current and emerging risks when external forces are contributing to them becoming more frequent and severe.

#### **Speakers:**

Alban Laloum, Head of Marketing, Zurich Canada Michael Lewis, Managing Director, National Growth and Industry Leader, Marsh Canada Limited Paul Kovacs, Executive Director, Institute for Catastrophic Loss Reduction (ICLR) at Western University

# **Cultivating Risk-Informed Decision Making in a Public Sector Environment**

Today's public sector leaders are making decisions and managing performance in an increasingly complex, diversified and disrupted environment. Risk informed decision-making is critical to the growing need for reliable organizational performance.

Join Beth Robb, Director, Enterprise Risk Management and Ronda White, Chief Audit Executive, for insights into how Alberta Health Services, Canada's largest health authority empowers its leaders to use enterprise risk management practices to make quality decisions and achieve a high-performing health system.

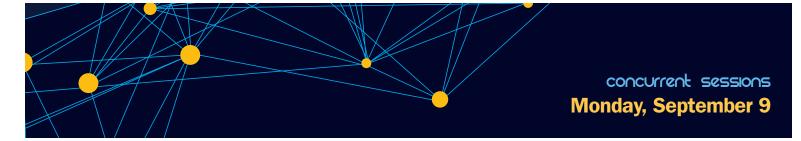
They will talk about: building a risk aware culture where stakeholders champion the value of risk-informed decisions; breaking down silos and building collaborative relationships using enterprise risk management systems; addressing the "Human Factor" key to building a shared commitment and maturing evaluation and decision quality; and key enablers, tools and supports to building and sustaining risk informed decision making.

#### **Speakers:**

Ronda White, CPA, CA Chief Audit Executive, Alberta Health Services Beth Robb, CPA, CMA, CIA, CRMA Director, Enterprise Risk Management, Alberta Health Services

### **The Future of Claims**

Step into the claims process of the future, where emerging and disruptive technologies are transforming the way that insurers interact with their customers. In claims, where the insurer-insured relationship is truly tested, innovation is reshaping the landscape. Claims processes of the future are available today, thanks to rapid developments in technology and services, and have the potential to significantly reduce claims processing time and costs. However, the insurance industry is historically slow to adapt, and many players are still processing claims using old world thinking and methods. Our panel of experts has a unique perspective, working with policyholders and adjusters across the country. Please join us for this informative session where we will share our claims innovation experience and provide our point



of view. Learn how the use of online platforms, data visualization tools, and robotic process automation are having a profound impact on the processing of claims.

#### **Speakers:**

Craig Burkart, Partner Forensic & Litigation Support, MNP Gerald Kim, Partner Forensic & Litigation Support, MNP

# **Turning Premiums into Profits with a Captive Insurance Program**

Captive programs can help your organization control costs, improve margins and take greater control over its insurance programs. Examine how this fast-growing segment of the insurance industry could benefit your organization amid changing market conditions, evolving technology and uncertain economic outlooks.

#### **Speakers:**

Trevor Mapplebeck, Managing Director, Marsh Canada Limited Nowell Seaman, Director, Insurance & Risk Management Nutrien

### What all Risk Managers Must Know to Navigate Changes in Reinsurance Regulation

Canada has long been considered a leader in prudent financial services regulation on the global stage. As reinsurance practices morph and evolving business models emerge – OSFI embarked on a comprehensive review and consultative process with proposed changes to the reinsurance framework to be implemented in a three-phased approach. In particular, the proposed guidelines seek to address risks due to large exposures in the P&C arena, associated concentrated counterparty risk and capital adequacy requirements. Reinsurance practices are increasingly complex and global – OSFI has expressed concerns with the "leveraged business model" whereby a significant piece of a large risk is reinsured offshore without commensurately increasing capital retained in Canada. The benefits of reinsurance for both insurer and ultimately the client need to be balanced with the complex array of evolving risks. During this panel discussion, attendees will review the Canada regulatory framework including the key regulators/organizations and learn about the upcoming changes to the OSFI reinsurance guidelines – the impact to the insurance industry and the reaction from key stakeholders.

#### **Speakers:**

**Tina Gardner**, Manager, Risk Management Services-Controllership Office, The Regional Municipality of York & Vice Chair RIMS Canada Council

Lynn Oldfield, Chief Executive Officer, AIG

Joe Seeger, Calgary Market Leader, Corporate Risk and Broking, Willis Towers Watson



#### 3:00 PM - 04:00 PM

### Canada 2030

Canada is the epicenter of a technology revolution and the Canada of tomorrow will be digital and resilient. So take out your crystal ball and consider how we can support the superclusters which are the building blocks of the Canadian communities of the future. We will examine how the industry will respond to the risks and opportunities the future will bring, and discuss the impact of new technology (i.e. robots, virtual currency, Artificial Intelligence, virtual reality, and mobility solutions including automated vehicles, etc.).

#### **Speaker:**

Kate Browne, Senior Vice President Swiss Re Corporate Solutions

# **Digital Disruption: Customer Experience at ATB Financial**

Risk was at the heart of ATB Financial's digital transformation: but failing to transform and wait for disruption to happen to us was the biggest risk of all to our customer experience. Learn how ATB approached its digital transformation, the lessons we learned, and the approach we took to risk along the way.

#### **Speakers:**

Rob Bennett, Head of Customer Experience and Operations ATB Financial Lana Cuthbertson, Director, Customer Experience Strategy ATB Financial Philip Tebby, Director, Risk Strategy & Reporting, Risk Management ATB Financial

### Innovation, Regulation and Change in the Insurance Industry

We are all witness to a world that is rapidly changing. We live in an era of ride-sharing services and at the dawn of self-driving cars. Despite all of this progress, the regulations that govern the insurance industry haven't changed much or, in some cases, at all. Consumers want change, choice and customization, and fresh thinking from insurers. They want to be protected from risk but not from change. We are a regulated industry and should be, but regulators need to adapt. IBC will discuss how stale regulation is preventing insurers from meeting consumers' expectations, and what we can do to change that. IBC will also talk about how insurers are advocating for auto reforms in Alberta and across the country. Finally, we will share how the industry, including risk managers, can work together to influence change.

#### **Speaker:**

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

# **Pipeline Risk Management: Enhancing Pipeline Regulatory Surveillance in Alberta through Advanced Risk Analytics**

AER's pipeline risk management project aims to reduce the impact of pipeline spills in Alberta through the integration of quantitative risk management (predictive risk analytics coupled with GIS-enabled consequence models) with the regulator's compliance assurance activities. Phase 1 (object of the presentation) focussed on liquid spills caused by internal corrosion, which represent more than 40% of the total volume spilled annually across the province.

#### **Speakers:**

**Emmanuel Giry**, Manager, ERM Alberta Energy Regulator **Scott Heckbert**, Chief Environmental Scientist Alberta Energy Regulator

# **Transformative Thinking—Libraries Lead Innovation**

Libraries are knowledge centres and community hubs in most cities. In the age of Google and digital content how do libraries remain relevant and important to the customers they serve?

In this talk, Tina will discuss the risks libraries face by not adapting to the future. She will provide specific examples of how the Edmonton Public Library has embraced innovation and new services driven by community needs as a way to meet the growing and changing requirements of its customers.

#### Speaker:

Tina Thomas, Executive Director, Strategy & Innovation, Edmonton Public Library

# Transforming Public Housing into Sustainable Housing with A Conscience

To address these risk, CRH has developed a new model for financially and socially sustainable social housing. This mixed income model is more than just bricks and mortar. It provides stability and incentivizes people to put down roots in a community, increase their income streams without penalty and can be operated without ongoing operational funding. CRH is also using this project to help develop the capacity of their customers, by offering employment programs for the construction of the project. People can help build the home they will one day live and thrive in.

#### Speaker:

Mark Hoosein, COO Capital Region Housing

### concurrent sessions Tuesday, September 10

#### 11:00 AM - 12:00 PM

# A Risk Managers Guide to the Risk Ecosystem of Internet of Things

The Internet of Things (IoT) describes the milieu of connected devices, which are connected to each other and to the internet. IoT technologies are transforming not only industrial processes but the way people do business. It is estimated that the usage of these devices will continue to grow, reaching 20 billion devices over the next two years and 50 billion devices by 2050.

#### **Speakers:**

Edona Vila, Lawyer Borden Ladner Gervais George Wray, Products & Municipal Lawyer Borden Ladner Gervais

### **How Not to Fail at Analytics**

Research suggests that over 80% of analytics projects fail. But it also suggests that organizations who are able to harness its power have exceptionally good results. In this talk, we will discuss the nature of analytics, its risks and benefits, and how to sustainably develop its potential in an organization. We will touch some of the new trends in the space including AI and Machine Learning and of course we'll talk Hockey Analytics and the Edmonton Oilers.

#### Speaker:

Daniel Haight, President, Darkhorse Analytics Inc.

### **Parametric Insurance and Climate Change**

Businesses are increasingly impacted by the changing climate and volatile weather; however traditional insurance only partially responds. Learn how parametric insurance can fill the void in traditional insurance and discover new ways to address climate risk in a quick and transparent way utilizing climate data and satellite technology.

#### **Speakers:**

Jonathan Ashall, Vice President AXA XL Karina Whalley, Business Development Manager AXA Global Parametrics

### **Playing Hardball—Surviving the Hard Market**

"Regulatory and legislative changes continue to impact the Canada risk outlook, including new privacy breach reporting obligations. Climate change and natural catastrophes remain in the Top 10, joined by environmental risks. Such threats include pollution exposures caused by natural catastrophes leading to Business Interruption. The demand for insurance solutions for both these risks, including contingent Business Interruption, is on the rise."

Three key themes for the 2019 outlook include Personal Auto, Digitization and Market changes

#### **Speakers:**

Ulrich Kadow, Chief Agent, Allianz Canada Linda Regner-Dykeman, Head of Midcorp and Head of Women's Network, Allianz

# **Strategies on Decision Making from Inside the Volcano**

A vibrant presentation on real life risk management decision making in one of the most hostile and dynamic environments imaginable. In glacier caves, contained within the craters of active volcances. Follow the expedition teams and the threats they encountered & overcame as they explored the world's largest network of volcanic steam caves at the summit of Mt. Rainier, and tested prototype NASA robotics in the crater of Mt. St. Helens; robots meant to assist in the search for life on other worlds. The studies were not only a vehicle for human exploration, they gave unique insight into potential disasters and changes in our climate. The studies enabled visibility of the inner workings of a "decade volcano" that has the potential to impact millions of lives and examined climate from the unique position of making observations from inside of glaciers. The presentation is supported by outstanding visuals in the form of photos and video which help to describe the environments encountered and demonstrate the threats involved in this kind of research.

#### **Speaker:**

Christian Stenner, CD, FRCGS, CPP, CRM

#### 1:30 PM - 2:30 PM

# FireSmart Canada—Living Resiliently with Wildfire

There are 11 million Canadians currently living in areas that are prone to wildfires (i.e., in wildland–urban interface, or "WUI" areas). With climate change, wildfires in Canada are projected to become more severe and prolonged, increasing exposure and vulnerability of these people to life loss, property damage and business disruptions. The impacts of wildfires are already felt in Canada. In 2016, the Fort McMurray wildfire costed \$3.7 billion in catastrophic insurable losses and approximately \$9 billion in total economic losses. The fire destroyed or damaged 2,500 homes and buildings, and thousands of vehicles and resulted in about 60,000 insurance claims in total. In 2018, more than 10 million Canadians, from Victoria to the shores of Lake Superior, felt air quality degrade following 2,000 wildfires that claimed over 12,985 square kilometers of land in British Columbia. The smoke endangered "health of the elderly, very young, and anyone living with respiratory diseases." It is imperative for Canada to take action today to limit the growing risk of wildfires. This action has to be holistic, involving a range of stakeholders, including: 1. Developers and homebuilders, who need to build new homes and communities in WUI areas of Canada to be more fire-resilient; 2. Homeowners, who need to maintain their properties to ensure they are fire-resilient over time; and 3. Municipalities, who need to implement appropriate zoning bylaws and encourage the adoption of fire-resilient landscaping, redevelopment and community retrofits. FireSmart Canada is a national not for profit that aims to reduce the risk of wildfire to homes, neighbourhoods and research. This session will walk through the innovative FireSmart approach and present solutions that will allow us to live resiliently with our new wildfire reality.

Speaker:

Laura Stewart, President FireSmart Canada

# **Four Under Forty**

The Next Generation of Risk and Insurance industry leaders are not only diverse in who they are but how they think and how they are transforming the future of our industry. This panel session will include a risk manager, an underwriter, a claims leader and a broker with diverse views and thought leadership, all under the age of 40. The panel, led by a seasoned moderator will explore where risk management has been and what changes are needed, how young professional brokers are bringing positive disruption to the traditional client-broker relationship, what the future of claims technology is and how a new breed of underwriters view risk, along with numerous other shared and diverse viewpoints. Audience interaction will make this a NOT to miss session.

#### **Speakers:**

Andrew Barker, Partner and Team Lead Iridium Lance J. Ewing, EVP Global Risk Management, COTTON HOLDINGS INC Julia Hewitt, Manager Risk & Insurance Encana May Ng, Senior Director ESIS Jacob Snell, Chubb

# Machine Learning—How Risk Management and Machines Can Work Together

We are living in a fast paced world, where there is fear about machine learning and taking over jobs. With more catastrophic losses happening in the world, amid political tension, we will explore how machine learning can help risk managers and the insurance industry make better decisions about the future of risk.

#### **Speaker:**

Geoff Kliza, Project Manager Amii

# **Rising to the Challenge of Vexatious Litigants**

There has been an increase in vexatious litigants following the Supreme Court of Canada's endorsement of the Statement of Principles on Self-Represented Litigants and Accused Persons as a valid approach in the decision Pintea v. Johns 2017 SCC 23. This presentation delves in to the Myths & Misconceptions related to this rise in vexatious litigants, and Alternate Strategies for managing this both now and in the future.

#### **Speakers:**

Randy Fulton, Senior Vice President, Claims Longdown EIC Anne Herriott, Senior Loss Adjuster Charles Taylor Adjusting Mike Roper, Director Longdown EIC

# Technology and Automation in Motor Vehicles and the Influence on Collision Risk

This presentation will discuss the advances in vehicle technologies and how they are changing the way drivers react to the environment around them and how the driving environment has become safer. The information being tracked by vehicles will also be reviewed as this data can provide insight into how vehicles are being operated under normal use or at the time of a critical event. Event and historical data recorded by on-board modules and the type of information that can be communicated wirelessly will be discussed. Future expectations surrounding this technology and available data will be presented as well. This information can influence how insurance companies and the legal system evaluate liability and also provides a good tool to assist in measuring and assessing the risk of an employee.

### Speaker:

Andrew Happer, P.Eng.

# **Urban Perspective: Simple Solutions for Changing Times**

The session will include 2 to 3 case studies from the City of Edmonton's recent initiatives such as Climate Resilient Edmonton: Adaptation Strategy and Action Plan, use of analytics, data & technology in designing operational controls and strategies. The case studies selected will cover a number of transformation categories and are meant to showcase the integration of risk management techniques with operations and strategy decisions. Each case study will compare the traditional vs. ERM approaches and how those could change the way decisions are made. It is meant to illustrate that big problems can be solved with simple solutions with some outside the box thinking and innovation.

#### **Speakers:**

Sarah Cicchini, Project Manager, Economic & Environmental Sustainability City of Edmonton Manijeh Khoee, Director of Risk Management City of Edmonton

#### 2:45 PM - 3:45 PM

# **Economic Update and Future: The Current State of Our Economy and How it Will Change In the Near Future**

John will be discussing recent trends in Alberta's and Canada's economies (including the nature of work, Al / robotics / automation, income opportunity / disparity, and of course pipelines) and the current forecast for both. He will also review risks to the outlook and the implications of developments in the energy sector and the broader national and global economic picture.

#### **Speaker:**

John Rose, Chief Economist City of Edmonton

# **Managing Risk through Sustainable Practices**

This is an interactive session that will provide delegates an opportunity to: improve their understanding of sustainability; recognize connections between risk management and sustainability; identify sustainability risks that may impact their organization; learn about how a variety of risks can be managed through sustainable practices; and demonstrate how climate change risks can be managed through mitigation measures that reduce energy costs and enhance energy resilience.

#### **Speaker:**

Trina Innes, Director, Municipal Climate Change Action Centre

### **P3's and Other Infrastructure Financing**

The Canadian construction market is dealing with a significant infrastructure debt and as a result, there is a fundamental shift away from "design/bid/build" to "design/build" and "alternative procurement (P3)" and most recently IPD. As a result, global design firms will continue to converge in the Canadian market in a way that disrupts existing market dynamics, drives down prices and leverages their balance sheets to take on more risk. Construction firms will get larger, become more multi-faceted, and move to vertically integrate their supply chains. Design firms and Contractors are integrating their teams to adapt and take advantage of the new construction.

#### **Speakers:**

Martin Jobke, President & CEO, Associated Engineering Steve Panciuk P.Eng., Senior Vice President, National Engineering/Professional Lead Construction & Surety Industry Practice, Marsh Canada Limited

Adrian Pellen, Senior Vice President, Construction and Infrastructure North America, Chicago, IL, Marsh

### The Perfect Storm, When Your Cloud Is Hacked

As organizations rely more heavily on technology service providers, we'll explore best practices for when your provider is hacked or held for ransom, how to decide if it impacts your customer, what to communicate and how this impacts your responsibility to your customers and employees. As well, identify vetting / due diligence when selecting a technology service provider. We'll end the session with an interactive segment, where attendees will find out what influence they have when ransomware hits.

#### **Speakers:**

**Alex Cameron**, Partner, Leader, Privacy & Cybersecurity Fasken **Mieke Payne**, Technology, Middle Market, Travelers Canada, TBC – Forensic Claim Expert

#### 9:45 PM - 10:45 PM

# Beyond Breach Insurance: What's Next with Cyber Extortion, Cyber Business Interruption, Data Destruction, Supply Chain Issues and Other Systemic Risks?

As threat actors diversify their efforts to cause and leverage system shutdowns and disruptions, comprehensive disaster recovery and business continuity planning are the new incident response planning musts. The next round of threats will be timed data manipulation extortion attacks, system takeover threats of physical and economic harm. This session will consider different options for first party cyber risk transfers. It will also consider how to bring together the wide-reaching group of experts as well as government to model epidemic risks and bottlenecks to prepare companies and craft solutions.

#### **Speaker:**

Kim Baldoni, Head of Cyber Marketing, Beazley

# **Contaminated Sites—Transforming Liability Through Innovation**

Advances in remediation have allowed industrial waste generators options in managing environmental liability. By managing contamination at the point in which it is created we are able to create a triple net benefit for the claimant the insurer and the public.

#### **Speaker:**

Robert Alan Lacey, President Delta Remediation Inc.

# Disruption-The New Labor Model: How Leading Risk Executives are Sourcing Talent in the Digital Age

Future risk functions will be significantly different from the past, as will the staffing needs and demands they face. In response, the labor model will include multiple sources for skills and experience. How will these trends and factors such as robotics, automation and the human cloud impact management's ability to create and maintain a competitive, agile workforce? How will they impact business models and labor pools? How might they impact your company? This presentation will cover these questions and examine the labor model companies are adopting, evolving skill sets, and how to hire for and develop them.

#### **Speakers:**

**Evangeline Berube**, Branch Manager, Robert Half Edmonton **Tim Hird**, Executive Vice President, Robert Half



# **Reducing Risk One Neighbourhood at a Time**

Across the world, cities are recognizing the importance and need for caring, connected and supportive neighbourhood life. The City of Edmonton has invested in creating vibrant, inclusive and connected neighbourhoods. Abundant Community Edmonton (ACE) is an excellent example of how this is being done, one block at a time. ACE is a citizen-led neighbourhood building initiative that encourages neighbours to connect first at the block level and then in the neighbourhood as a whole. ACE uses an asset-based, place-based community development philosophy to enliven neighbourhood life. Evidence based research demonstrates that neighbourhood health reduces the risk of many urban challenges. Neighbourhood development is a protective factor for senior wellbeing, safety and security, disaster preparedness and recovery, social care and physical and mental health. This workshop will review a cross section of literature with a view to risk mitigation through the development of "social capital". We will introduce delegates to this community building program and provide stories of strengthening community resilience. Our intent is to spark a conversation amongst the risk management community inviting conversation about the benefits of engaging neighbourhoods in existing programs in their own municipalities exploring how this innovation can strengthen community resilience against the day to day risk factors that erode the social fabric of our cities. The presentation will be about the program itself; talk about its inception and evolution, introduce the benefits of neighbouring, and share teachable tools, success stories and lessons learned. Storytelling videos developed by citizens involved will be used to demonstrate the change they have seen in their communities.

#### Speaker:

Debra Jakubec, ACE Project Manager City of Edmonton

# Transforming Risk through Training Design Presenter: Josh Bowen, Manager, Centre for Applied Disaster and Emergency Management, NAIT

Resilient communities and organizations are built through collaboration in training and professional development settings before the disaster happens. Yet, too often training exercises are designed for the purpose of conducting an exercise to meet regulatory requirements. When exercises are designed with a pre-scripted "win", participants are denied the opportunity to try new things, take risks, and test plans and procedures.

Designing training focused on testing plans and procedures, not people, leads to enhancing organizational resilience. Further, training scenarios built with sufficient complexity can be used in all four Emergency Management pillars (Mitigation, Preparedness, Response, Recovery) which means that the same scenario can be used throughout the entire planning and training cycle.

In this interactive workshop, you will learn how to design training that can truly tease out learning opportunities regardless of how experienced the training audience may be or how many sectors of society are represented.

#### **Speaker:**

Josh Bowen, Manager, Centre for Applied Disaster and Emergency Management, NAIT

#### 11:00 AM - 12:00 PM

# **Quantifying and Mitigating Risk in Large Capital Projects**

Large capital projects create significant risk exposure. An experienced team using a strong framework is critical to successfully identifying and managing these risks. The risk management plan starts at the capital definition phase, where it's essential to incorporate the quantification of risk and uncertainty in the capital budget to have the best chance at successfully managing the implementation of the investment. In the resource industry, techniques to quantify uncertainty have included factored contingency, Monte Carlo range analysis, and risk assessment—to name just a few. There are many resources out there to reference, but despite that knowledge and available information, the resource industry as a whole has not done well in quantifying uncertainty. Key issues that have led to poor performance of projects in the resource sector include narrow ranges, missed risks, disconnected cost and schedule uncertainty, management bias, and generally weak uncertainty quantification methods. This session will explore these issues, look at historical data from past studies of real projects, and present proven methods to help you better define your risk management plan. Using a structured approach to quantify project uncertainty will dramatically increase chances of project success.

#### **Speakers:**

Jason Mewis, Founder & President Engcomp Dr. Carl Spetzler, Strategic Decision Group

# The Future of the Energy Sector in A Resource Economy

We could speak to: current curtailment, egress issues, political and environmental sentiment to oil and gas, shift to renewables and migration of investment dollars - that has led to some insurers not writing oil sand or coal due to shareholder sentiments, retraction in capacity, completion for insurance dollars, complexities of insurance south of the boarder (where most investment dollars are heading), consolidation (M&A and use of transactional liability insurance), increased counterparty credit risk, depletion of conventional oil and gas /costs to develop unconventional, use of segregated Captive cells.

#### **Speaker:**

Anton Bell, Senior Vice President Commercial Risk Global Energy





# **Hotel & Travel**

#### **RIMS Canada Conference will take place at:**

Edmonton Convention Centre 9797 Jasper Avenue, Edmonton, Alberta, Canada T5J 1N9

The RIMS hotel block offers a range of hotels in terms of proximity, affordability and style to meet your needs and preferences. Hotel reservations will be processed on a first-received basis. The cut-off date to reserve your hotel at the discounted meeting rates is August 8, 2019.

# **Travel Information & Discounts**



Air Canada is offering discounted flights to Edmonton. The travel period begins Sunday, September 1, 2019 and ends Wednesday, September 18, 2019. You may book online at www.aircanada.com and enter offer code: GWAKDW61.



WestJet is offering 5% off Econo\* and 10% off EconoFlex and Premium fares for travel within Canada and 2% off Econo\*, 5% off EconoFlex and 10% off Premium base fares for guests traveling Trans-border into and out of Edmonton. The discount is valid on travel from September 1, 2019 to September 18, 2019. Please visit www.westjet.com/conventions to make a booking online and enter coupon code F71UJ77.

\*Basic fare class is excluded from discount.

Please note, shuttle bus service will not be available.