



INSPIRING GENERATIONS – MANAGING RISK

April 9 - 11, 2013
Novotel North York, Toronto
Conference, AGM and Workshops

Whichever generation you are, a relatively new environmental or health and safety professional or a seasoned/experienced professional, this conference will be of interest to you.

Businesses, governments, organizations, associations, consultants, etc. are coming to the realization that the management of multiple issues and their associated risks need to be identified, evaluated and controlled. They are also coming to the realization that the frameworks to address these requirements are already at their disposal. This conference will explore the increasing range of risks, frameworks available to control them, the devices to assess and assist in controlling the risks and mechanisms available for improving performance in achieving planned objectives.

TUESDAY, APRIL 9, 2013

7:15 . 8:00 am . Registration

7:30 . 8:10 am - Breakfast

8:15 . 8:30 . Welcome by Conference Chair and AAC President

8:30 . **Key Note Speaker**

Gord Miller – Environment Commissioner of Ontario, will address issues arising from his most recent report and other current issues, and offer perspectives on Ontario's issues relative to other provinces and national issues.

Gord Miller was first sworn in as the Environmental Commissioner of Ontario on January 31, 2000, to oversee the continued implementation of the *Environmental Bill of Rights (EBR)*. He has now been re-appointed for his third term. As an independent officer appointed by the Legislative Assembly, Commissioner Miller oversees 13 ministries and monitors and reports annually on:

- Government compliance with the provisions of the *EBR*
- Government progress on reducing greenhouse gas emissions
- Activities in Ontario to reduce the use or make more efficient use of electricity, natural gas, propane, oil and transportation fuels.

9:00 . 12:00

CULTURAL CHANGE – IMPACTS OF MANAGING RISK - A series of speakers focusing on a range of initiatives/activities within their organizations that have had cultural impacts on



such issues as H&S performance, environmental commitment and performance, sustainable development integration, foreign projects, transforming EH&S performance after initial employee apathy.

9:00 . 9:50

Alison Braithwaite, Walker Industries Holdings Ltd., Niagara Falls - Engaging employees in making decisions that support the environment using the EARTH 1st program. This Environmental Performance Review (EPR) Program was designed to optimize environmental performance and has resulted in a positive culture change within the organization over the decade in which it has been in effect.

Peter Quosai, Norbord, Toronto - A shared sense of leadership's values and vision is a critical first step in motivating employees to be mutually accountable for their safety. Peter will share how Norbord assessed and transformed its leadership culture to deliver world class safety performance in a low cost international manufacturing business.

9:50 - 10:20 - Coffee Break / Visit Exhibits

10:20 . 12:00

Andy Gillam, AMEC, Burnaby, B.C. . Will highlight AMEC's *Beyond Zero* safety program, including the *Beyond Zero* handbook that provides a practical guide to employees to lead and improve HSE performance across the organization and with AMEC's contractors.

Ed Villeneuve, Nordgold - This presentation will provide insights into challenges related to developing, implementing and auditing EHS management systems for multiple gold mine operations in Russia, Kazakhstan and Africa and provide an overview of the social aspects related to the construction and operation of a new mine in West Africa.

Judy Fedorowick, ERM, Toronto - EHS performance outcomes are a direct result of the culture created within an organization, and therefore improvement opportunities must target how leaders use their skills to make a step change. Leaders literally need to see how current at-risk conditions and behaviours result in EHS vulnerabilities. Through an on the ground intervention process, these vulnerabilities are identified, and when assembled produce a picture of the real performance of an operation.

12:00 Noon . Lunch

12:30

Featured Speaker. Channa Perera, Director of Sustainable Development Canadian Electricity Association, Ottawa . He is responsible for the management of the Association's Sustainable Electricity program. Sustainable Electricity is a mandatory industry-wide sustainability program developed and implemented by the electric utility members of CEA. In addition, he is also responsible for the implementation of the Sustainable Electricity Company™ brand designation for utilities based on ISO 26000 guidance standard on Social Responsibility. Before becoming Director of Sustainability



Strategy, he served in other progressive positions within CEA, including as Senior Advisor on Climate Change. Prior to joining CEA, he worked at the federal department of Industry on the government's climate change strategy and outreach.

1:00 . 4:00

BUSINESS CONTINUITY IN A RISK CONTEXT . series of speakers focusing on risks for companies related to such matters as litigation, security, recovery from natural disasters, fire code, H&S risk controls and insurance risk issues. The speakers will provide anecdotal and analytical insights into the risks, the related management needs and the verification options.

1:00 . 2:30

Bernie Cook, Brenntag Canada Inc. . A presentation on the systems approach in support of the Responsible Distribution Code of Practice, including Quality and Environmental management requirements (ISO 9001 and ISO 14001 system registrations), where legal and regulatory compliance aspects, and various corporate policies, procedures, and chemical industry initiatives are associated with reducing supply-chain risk, and enhancing security across the organization.

Walid Khayate, Aon Canada, Montreal . Natural disasters can have a devastating impact on organizations that have not recognized the associated business continuity and environment, health & safety risks, and that do not have a robust recovery plan. Case studies will be used to illustrate why some companies are able to get back to business with minimal losses/downtime and why others don't do as well, and best practices will be shared

2:30 . 3:00 - Coffee Break / Visit Exhibits

3:00 . 4:00

Peter Beukema, AMEC, St. Catharines - Provincial or National Fire Code requirements are routinely a factor in Environmental and/or Health & Safety Compliance Auditing as it relates to storage tank management, life safety and the management of flammable and combustible liquids. The role of the Fire Code will be discussed along with typical noncompliance observations.

Paul Casey, Infrastructure Health and Safety Association, Toronto . The Certificate of Recognition program has been introduced in Ontario for Electrical, Construction and Transportation safety. This presentation will provide insight into what is the system and the related auditing program.

4:15 . 5:00 pm - Annual General Meeting

5:00 . 6:30 pm - Reception for all conference attendees



WEDNESDAY APRIL 10, 2013

7:15 . 8:00 - Registration

7:30 . 8:15 - Breakfast

8:30 . 12:00

COLLOQUIUM SESSION . ENTERPRISE RISK MANAGEMENT

This conference session will take a twist and become *a more interactive session*. The intent is to have a lively and engaging exchange of ideas and experiences. Since 2002 AAC has supported and sponsored a series of colloquia across Canada in conjunction with professionals, and various universities. For this session we will focus on **Enterprise Risk Management (ERM)**, and pose a series of questions structured to engage the attendees. The exploration of ERM and its fit with existing EH&S management models will provide ample opportunity to explore not only EH&S management from the shop floor to the corporate office and boardroom, but also other issues and risks requiring management. We will identify the use of auditing throughout the topics.

8:30 . 8:45 - Colloquium context . the format and the process

8:45 . 9:30

Enterprise Risk Management Colloquium - Seeders+presentations. Each speaker will help set the stage for the table discussions.

John Wolfe, Suncor, Calgary . Suncor has developed an Enterprise Risk Management approach which builds off the risk management and related controls elements in Suncor's Operations Excellence Management System. John will provide insight into the concept of ERM and its implementation as well as the auditing program used by Suncor for verification of risk and control management.

Brett Welder, Cameco – Cameco has had an ERM program for several years. Brett will provide an overview of the ERM program and the organizational structure that supports it. He will also provide insight into how ERM risks and controls have been incorporated into audits.

Questions for Tables to focus their discussions will be provided.

9:30 . 10:15 -Table discussions

10:15 . 10:45 - Coffee Break / Visit Exhibits

10:45 - Colloquium Session continued . Feedback, Plenary Discussion Session, Develop Conclusions

12:00 - Noon - Lunch



12:30

Featured Speaker - Patricia A. Koval, partner of Torys LLP . where she practices in the areas of M&A, corporate and securities law, governance and climate change. Among other things, she is the Co-Chair of Torys Climate Change and Emissions Trading Practice Group. She is a member of the Advisory Committee of the Climate Change Adaptation Project, a member of the Greening Greater Toronto Task Force, an initiative of the CivicAction Alliance, and a member of the Environmental Finance Committee of University of Toronto's School of the Environment. Pat is also the past Chair of the Board of Directors of World Wildlife Fund (Canada).

1:00 . 2:15

ENERGY METRICS AND REPORTING . a series of speakers will provide insight into topics ranging from Green House Gas management and the related verification, corporate sustainability, to LEED building standards.

John Fraser, SAI Global, Toronto . Verification of GHG assertions requires an approach that differs from typical ISO related Management System Auditing. The differences between the two approaches will be highlighted.

John Roberts, Roberts Environmental Strategies - Corporate sustainability reporting has changed over the years and this presentation will cover the modern aspects of reporting vis a vis environmental management and corporate reporting trends and indicators. The role of corporate reporting in the transparency of emissions disclosure and how the Global Reporting Initiative (GRI) has expanded and standardized disclosure will be discussed.

Sheri Weeks, Norbord, Toronto . With the current focus on energy usage and green building, the US Green Building Council's Leadership in Energy and Environmental Design (LEED) rating system will be reviewed highlighting energy criteria, testing and verification requirements.

2:15 . 2:45 - Coffee Break / Visit Exhibits

2:45 . 4:00

MANAGEMENT STANDARDS UPDATES . moderated panel forum of industry experts discussing the latest in management and audit standards revisions, updates and predicted significant changes.

Bob White, BRI International Inc., Toronto . **ISO 26000**, Guidance for Social Responsibility. Why is it, and what is it? How does it fit with the likes of ISO 14001, OHSAS 18001, GRI and AA1000 Assurance Standard? Does it need certification and verification?

Michael DeWit, ICF, Toronto . Michael has been actively involved as the **ISO 50001** Energy Management System standard was developed and now is actively engaged in the



development of added ISO 50000 family standards for EnMS auditing, auditors, and EnMS implementation. What is ISO 50001 and why does it matter?

Lynn Johannson, E2 Management Corporation, Georgetown . As Canada's lead negotiator on ISO 14001 (since 2000) Lynn has first-hand knowledge of the revision activity on ISO 14001 that will drive fundamental changes in content, format, and user value, and how the revision experience with 14001 may affect all management system standards under the ISO brand, from both Canadian and international perspectives.

4:00 . 4:15 . AAC President's Thank You

THURSDAY APRIL 11, 2013

WORKSHOPS

1. **Auditor Certification Exam Prep (Wed. evening) Don Fraser, Auditing Association of Canada** . for both of the CECAB exams for EP (CEA) and EP (EMSLA) designations and the AAC CHSMSA designation. Get insight into the processes of the exams, and ideas about the types of questions and their focus.
2. **Root Cause Analysis & Developing/Implementing Action Plans (1/2 day, morning) Phil Webber, SPAN OMS Inc** . This workshop will draw on current thought leadership and practical experience from industry to stimulate a discussion-driven review of the key attributes of effective action management. Participants will explore best practice in this area and learn how to determine if action management is suitable, adequate and effective . including perspectives on risk management, audit program implications and the emergent ISO Management System Standard.
3. **Auditing – ISO 19011:2011 (whole day) Peter Beukema, AMEC and Susan Girt, AECOM** . with the revisions to ISO 19011, this workshop will offer valuable interpretation and application of ISO 19011:2011 to provide training for both newbies+ as well as moderately experienced auditors and all levels of risk managers. This training will include plenty of anecdotal insights by trainers with significant experience in a range of industry sectors and auditing perspectives.
4. **Lead Auditor Training (1/2 day, afternoon) Judy Fedorowick and Aaron Amorosi, ERM** - Whether you're an auditor about to take the next step into the Lead Auditor role, or a seasoned LA looking to sharpen your skills, this interactive session will look at the knowledge and techniques necessary to effectively lead an audit team. Participants should come prepared to share their own audit experiences, challenges, as well as tips and tricks.