

# Perspectives

## Meet Suzanne Kiraly, President, Standards

**O**n September 1, 2007, Suzanne Kiraly assumed the position of President, Standards, Canadian Standards Association (CSA) following various senior management positions in CSA Group. Kiraly, who started her career with the Standards Division, worked in both the production and marketing side of the business. “That has helped me understand the concerns and contributions of members, the importance of consensus and the broad scope of the subject areas in which we work,” she said. “It also helped me understand the importance of standards to facilitating trade. When working in international arena, especially Asia and Europe, the knowledge of standards and the tools available helped me explain standards and processes to clients not familiar with the North American approach to certification.”

Prior to her assignments in Europe and Asia with CSA International, Kiraly served as Director of Marketing and Communications for CSA Group. “My roles in Marketing and Communications and CSA International taught me several key lessons: first, the need to really understand the market, member and client needs. Second, we focused on getting the right product/service, the right message, to the right audience at the right price. Third, time is of the essence. You could be the absolute technical best in a subject but if you couldn’t deliver the service in the timeframe needed, clients will go elsewhere.”

As President of Standards, Kiraly’s priority is to build upon the momentum of a new CSA business model and a superb job done by Pat Keindel and the

leadership team. Inheriting a successful business and making it even stronger, more innovative and successful is a tremendous opportunity for Standards staff and members.

Nearly 90 years after its founding, the role of CSA is more relevant than ever but as an organization it must continue to be proactive in its approach. Kiraly believes this is achieved by listening to the needs of members, governments, industry and consumers. “And providing practical and timely solutions to the challenges they face. Whether it’s facilitating the compilation of information and related products to enhance worker safety, working to ensure electricians have the Electrical Code safety and performance requirements at their fingertips, helping Canada chart a course to measure and adapt to climate change, or understanding the impact of nanotechnology, CSA needs to continue its important facilitation role of balancing the needs of consumers, government and industry to ensure that we have healthy and safer products, workplaces and environment.”

Emerging technologies, increasing international trade and changing climates are also high on Kiraly’s radar. “We need to continually challenge ourselves to develop products and services that enhance the use of standards and technical codes,” she said. “This includes programs like introducing a new product that will allow clients to access codes on their Personal Digital Assistants and developing a program for greenhouse gas verifiers so as to help ensure that the people measuring emissions are qualified and competent.”



Kiraly underlines great CSA teamwork. Without dedicated, professional, energetic and passionate staff and members who contribute to innovative standards and apply their knowledge to improve the environment, health and safety, CSA would not be a leading resource for providing standards and solutions in Canada and the world. Kiraly considers herself a very fortunate president to work with CSA staff and members, colleagues at the Executive Leadership Team, members of the Standards Policy Board, and members of the CSA Group Board of Directors. She concludes by saying: “My staff inspires me every single day and I feel the ‘buzz’ every morning when I walk into the Spectrum facility. I feel energy and tremendous pride in being a part of CSA family that is creating new and exciting standards, technical codes, training materials and knowing what we do is all about life. What more could I hope for?”

## Welcoming Suzanne Kiraly

**I**t is my great pleasure to officially welcome Suzanne Kiraly as the President of Standards with Canadian Standards Association. For more than 20 years, Suzanne has held a variety of senior management positions within CSA Group, including positions in the Standards, Certification and Corporate divisions. She has chaired the Standards Publishing Advisory Board, presented at the International Organization for Standardization (ISO), and hosted seminars for CSA stakeholders and clients around the world. Suzanne’s in-depth business knowledge combined with extensive management experience gained at various CSA Group business units made her the perfect choice for this important position.

As the President of Standards, Suzanne is providing leadership to more than 200 staff and more than 9,000 members, and oversees a portfolio of 3,000 standards and codes that are maintained and continually improved for use by business, industry, regulators and members of the public. To help people and businesses understand and apply standards, she is also responsible for a wide range of Education and Training Programs as well as

customized implementation solutions to address different market needs.

Suzanne’s career at CSA Group is distinguished by a global vision and inspired leadership. As Vice President, International Services, she was responsible for expanding CSA International’s certification network of services outside of North America. It involved overseeing CSA International resources and local agencies with the goal of providing innovative and convenient services to clients around the world. Her accomplishments included securing the first CSA International Joint Venture with the China Certification and Inspection Corporation and building the first laboratory outside of North America. She successfully expanded the Asian network and built winning teams in India, Taiwan, Japan and South Korea. In addition, Suzanne oversaw the opening of the CSA International Certification office in the Netherlands that was the catalyst for successful business expansion throughout Europe. As Director of Marketing and Communications for CSA Group, Suzanne led a multi-faceted team to address market research, advertising,

public relations and corporate communications for CSA Group.

For CSA Group Executive Leadership Team, and myself, it is a true delight to work with Suzanne and be inspired by her vision, drive and passion to continue expanding the Canadian Standards Association as the leading provider of standards solutions, related training, and advisory services for the national and global marketplace.

Welcome Suzanne and I look forward to our many successful years of working together. I am confident that under your direction, CSA will expand into innovative areas as the future presents new challenges as well as new opportunities to Making Standards Work for People and Business in Canada and globally.

**Robert M. Griffin, President and CEO, CSA Group**



### In this issue

- E-learning excels **2**
- 21st Edition of Electrical Code Coming in 2009 **2**
- CSA to offer industry’s first PDA-friendly standards to go **2**

- Racking Program Standard wins Gold Award **2**
- CSA promotes new solutions for sustainable buildings **3**
- Changing Climate Increasingly a Factor for Infrastructure Engineers **3**
- Meeting the GHG Challenge **3**
- An invitation to all CSA members **4**

- CSA America adds to Personnel Certification portfolio **4**
- An Important Message from Julia Hill **4**
- Kiraly Speaks on Social Responsibility Panel **5**
- CSA participates at CDP 5 **5**
- CSA reports online **5**

- Standards Activities Notifications **5**
- IBEW Goes Corporate **5**
- Upcoming Events **6**
- Conferences and Events **6**

PM# 40064058



CANADIAN STANDARDS ASSOCIATION

# E-learning excels



entertainment, but for other purposes such as learning.

Response Ready enables emergency planners and responders to practice sections of CAN/CSA Z731 in a safe, online environment. They identify hazards, balance effort against severity and probability, generate procedures and run through a simulated emergency to test the effectiveness of their plans. The innovative training method makes use of Digital Games Based Learning (DGBL) methodology, commonly referred to as serious games.

Response Ready was also one of eight finalists at the Serious Games Showcase & Challenge at the Interservice/Industry Training, Simulation and Education Conference (I/ITSEC). The showcase's goal is to identify innovative game-based technologies and solutions that improve training across all segments for individuals, groups and systems. While Response Ready didn't win, the judges were impressed by its ingenuity and uniqueness.

Just three months out of the starting gate, one of CSA's newest product lines, eLearning, is already attracting prominent accolades. Its Response Ready tool was awarded a first place finish in the category of Future Serious Games at the Future Play 2007 International Games Competition in Toronto in November. The award recognizes new and emerging talent in game design for games that are not necessarily built for pure

## Racking Program Standard wins Gold Award

The Canadian Standards Association (CSA) was amongst four organizations to share a gold award from the Canadian Society for Training and Development (CSTD) in the category of External Learning Programs in 2007.



The gold was awarded jointly to CSA, Commission de la Santé et de la Sécurité du Travail (CSST), Industrial Accident Prevention Association (IAPA) and Association Sectorielle Transport Entreposage (ASTE) for the learning program Inspecting and Maintaining Steel Storage Racks.

Inspecting and Maintaining Steel Storage Racks is a one-day training program that offers participants an understanding of specific applications using the CSA A344.1 User Guide and CSA A344.2 Standard on Steel Storage Racks, group interaction through the use of media and practical exercises, a team-learning approach utilizing toy rack models and a simulated visual rack inspection and a set of tools and methods to assist with recognizing rack hazards and damage.

"This important award is tangible evidence that collaboration leads to better products, says Lance Novak, Vice President, Sales. "Our ability to adapt standards-based training to the unique needs of each market is enhanced by working with organizations that deal face to face with the users in implementation."

The Canadian Society for Training and Development is a national, not-for-profit, membership association serving the field of workplace learning and performance. CSTD has more than 2,300 members drawn from the public, private, non-for-profit and labour sectors. If you are involved in training and development in Canada, CSTD offers you a unique opportunity to stay on top of this dynamic industry.

## 21st Edition of Electrical Code Coming in 2009

The Canadian Electrical Code - Part I (CEC, Part I) was first published in 1927. Today, it is a flagship standard for the Canadian Standards Association with the next edition scheduled for launch in January 2009.

Developed by more than 250 committee members representing all geographical areas of Canada, the committee member stakeholders represent all facets of the electrical industry, including manufacturers, users, installers, regulators, designers, educators and many other sectors. The CEC, Part I is developed through a proven and efficient process that produces an average of two amendments per month to help improve safety, address new technology, improve clarity, or correlate requirements with other related standards.

In recognition of its open and inclusive consensus process, the CEC, Part I is adopted as regulation by every province, territory and municipality in the country as well as the federal government. It is also adopted as the electrical code for the Bahamas.

Beginning with the 21st edition, the CEC, Part I changes from a four-year to a three-year publication cycle. The purpose is to continue to respond to member and market needs with a quicker recognition of technology advances and progressive changes more quickly. This provides fewer changes per cycle and allows for more focused training and to become aligned with U.S. National Electrical Code publication cycle.

The CEC, Part I training programs will also be expanded to include the new Z462 Workplace Electrical Safety Standard (November 2008). A conference on workplace electrical safety will be introduced to the same audience that will combine the interests of both Z462 and C22.1.

New products in support of the new edition of the CEC, Part I will include:

- Handbook in French and English
- Smart CD in French and English
- Pocket Guide Highlighting commonly used calculations and tables, etc.
- Innovative new formats, including mobile standards

## CSA to offer industry's first PDA-friendly standards to go

In January, the Canadian Standards Association (CSA) showcased its new Mobile Device Format (MDF) for standards to go at the Standards Publishing Advisory Board (SPAB) Annual conference in Fort Lauderdale, Florida. The custom-designed document reader allows content heavy publications to be easily read on a mobile and hand-held computing devices such as Personal Digital Assistants (PDAs), full-size Smart Phones, and Pocket PCs.

A 2007 survey sampling of 32,000 CSA customers showed that more than half of the respondents currently owned a PDA, Smart Phone or Pocket PC and that 75 per cent were interested in viewing CSA standards on mobile devices.

"Mobile devices are gaining popularity across a wide range of vertical markets in North America and are increasingly seen as a convenient way to access and share information" said Suzanne Kiraly, President, Standards, CSA. "As the first known standard development organization to offer standards and related products in an interactive mobile device format, CSA is leading the way in promoting new, innovative technologies with advanced features and capabilities

that deliver the best, most efficient products and services to our clients, members and end users."

MDF was developed in cooperation with Alcaeus Innovations Inc., of Nova Scotia, which creates high-end mobile software and web application tools for companies throughout North America and Europe. The Alcaeus Mobile Editions Software (AMES) is a custom-designed document reader that reads the converted CSA PDF publication files. It is specifically designed to function on the Microsoft Windows Mobile Operating System and will soon be available for Blackberry devices. MDF standards are "Internet free" and once downloaded, the standards reside on the mobile device where they can be instantly accessed in the office, on a job site, or in the field.

The MDF standards are specifically designed to be economical for mobile devices. A file of 80 pages in PDF format may consume 3.5 megabytes (MB) of memory, but in MDF the same file would consume less than 5 per cent or 146 kilobytes. A mobile device with a 256 MB memory card may store as much as 1,300 publications of as many as 600 pages in length without losing any of the original publication structure.

MDF standards also include a dynamic search function allowing for input key terms, clauses or phrases for quick searching; an easy-to-read display with tables and diagrams automatically adjusted for landscape or portrait mode; interactive features such as dynamic equations in the standard so that users can enter variables and calculate answers electronically; easy and quick retrieval of searched items.

As an alternative to its print publications, CSA created the first of its "smart standards" in 2000; CD versions of its publications with interactive, customizable features and automated tools. At the same time, it also began offering standards in a downloadable PDF format. In 2006, CSA launched an Online Subscription Service to make standards and related documents available in PDF through a web-based portal. An annual subscription allows unlimited electronic access to a selection of 10 to 3,000 standards tailored to the needs of individual customers.

CSA will offer the new MDF standards through its online store at [www.ShopCSA.ca](http://www.ShopCSA.ca) in spring 2008. To learn more about MDF standards and for a demonstration, please visit [www.csa.ca/mobile](http://www.csa.ca/mobile)

## CSA promotes new solutions for sustainable buildings

The Canadian Standards Association (CSA) hosted a two-day workshop at the Executive Learning Centre of the Schulich School of Business at York University in Toronto in Fall 2007. The workshop focused on the future of sustainable buildings in Canada.

The aim of the workshop, *Collaborating on Standards Solutions: Sustainable Buildings in Canada*, was to begin to establish a common vision for sustainable buildings in Canada while identifying gaps, as well as identifying issues and challenges that need to be addressed. Key experts and influencers from diverse sectors attended to hear presentations by the Chief Energy Conservation Officer of the Province of Ontario and representatives of the International Initiative for a Sustainable Built Environment, the Office of Energy Efficiency at

Natural Resources Canada, the ATHENA Sustainable Materials Institute and others, examining how national standards solutions can help to support sustainable building transformation.

“This event was extremely important and timely as it brought a national perspective to identifying synergies amongst diverse sectors with an interest in climate change and sustainable buildings,” said John Walter, Vice President, Standards Development, CSA. “CSA and other stakeholders believe in the need for a cleaner future as sustainable buildings encompass environmental, economic, and socio-cultural factors. We hope to establish a common vision for Canada in which standards are strategically implemented to achieve long-term benefits for sustainable buildings in Canada, and worldwide.”

CSA is a leader in supporting the development and deployment of technologies, services and processes that seek to reduce the impacts of climate change. Leveraging core strengths in engaging stakeholders and providing a forum for the diffusion of stakeholder knowledge, CSA is facilitating the development of common standards for climate change technology, products, procedures and management systems.



## Changing Climate Increasingly a Factor for Infrastructure Engineers

While Canada's engineering community is certainly aware of the need to consider a changing climate in their decision-making, there is a need for better tools to enable them to do so. This was amongst the top findings of a survey of infrastructure engineers commissioned by the Canadian Standards Association (CSA).

The survey, titled *National Survey of Canada's Infrastructure Engineers about Climate Change*, was aimed at Canada's professional engineers. It was conducted between April and June of 2007 by CSA, and looked at climate change issues in four broad categories of built infrastructure: buildings; energy; transportation; and water.

In particular, the survey investigated levels of awareness of selected issues related to climate change (technical issues in particular), the needs and priorities of infrastructure engineers in addressing climate change issues, and the implications for university engineering curricula as well as professional development programs aimed at infrastructure engineers.

“Historical climate patterns are no longer good predictors of future conditions. This has implications

for engineers,” says Michael Mortimer, Program Manager, Construction Standards, CSA. “Built infrastructure is often expected to have a useful service life of many decades, so consideration of future climate conditions is often essential.”

Currently, many designs of built structures still rely heavily on historical climate data. This is because future-looking climate data that is suitable for use in day-to-day engineering practices is often not readily available to Canadian engineers. Furthermore, many existing technical codes and standards still reference historical climate data, although this will change in the years to come. In the meantime, the lack of suitably detailed information about climatic future-states, adds to the complexity and uncertainty associated with engineering decisions about infrastructure.

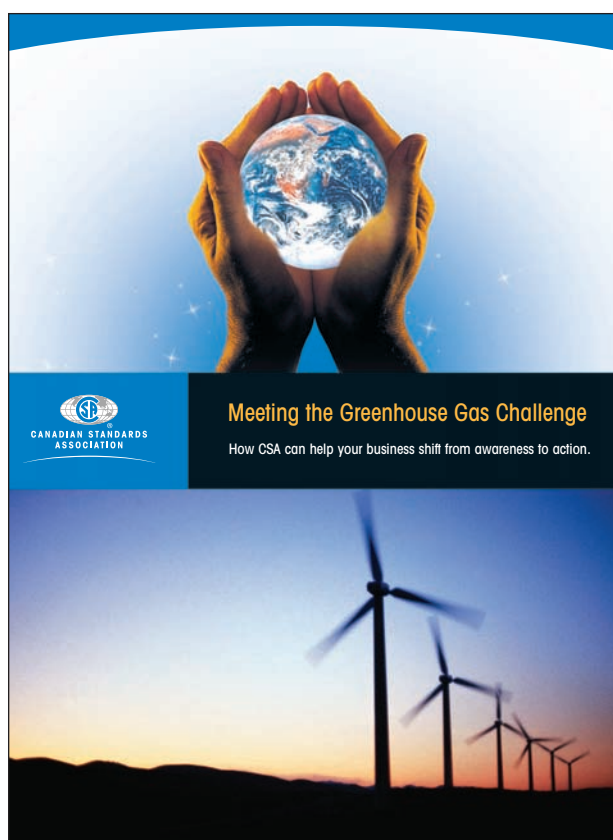
The survey indicated that 82 per cent of respondents accept that climate change issues will impact their practices. Most respondents agreed that climate change will impact their decision-making, although only 27 per cent said they always or mostly consider climate change impacts in their decisions today.

Although aware and ready to take action, many respondents indicated that presently, they do not believe that they have adequate decision-support tools to do so. There are a variety of likely causes for such hindrances including: lack of support from influential decision-makers, lack of regulatory requirements and an emerging but not yet fully mature body-of-knowledge in this relatively new area.

“We believe that the survey results indicate that Canada's infrastructure engineers are aware that something needs to be done,” says Mortimer. “Clearly relying on historical data for climate patterns will not be enough. Canada's engineering community has indicated a need for additional knowledge that will help in their decision-making on issues such as climate change. The results of this survey help to establish a baseline by which progress can be measured.”

The survey results are available at: [www.csa.ca/climatechange/downloads](http://www.csa.ca/climatechange/downloads)

For more information contact: Mike Mortimer at **416-747-2593** or [michael.mortimer@csa.ca](mailto:michael.mortimer@csa.ca)



## Meeting the GHG Challenge

The Canadian Standards Association (CSA) has positioned itself to help organizations reduce their carbon footprint and then verify the results.

The Carbon Disclosure Project Report, released in October 2007 (see story, Page 5), reveals that climate change issues, coupled with an escalating regulatory environment, have become a strategic business issue.

CSA's Meeting the Greenhouse Gas Challenge Kit helps provide organizations with information about the current status of climate change issues in Canada as well as the products, services and triaging solutions offered by CSA to help companies assess, improve or develop their greenhouse gas (GHG) management plans.

The CSA Climate Change team consists of experienced and knowledgeable advisors dedicated to helping government, industry and organizations adapt to change climate and GHG emissions.

In addition, CSA offers climate change standards such as ISO 14064, designed to help organizations and governments measure, report and verify GHG emissions. CSA also offers the CleanProjects Registry, which registers emission-reduction or removal projects for organizations.

For more information about CSA climate change solutions, visit [www.csa.ca/climatechange](http://www.csa.ca/climatechange).

# An invitation to all CSA members

The Canadian Standards Association cordially invites members and their colleagues to CSA's Annual Conference & Committee Week, June 15 to 20 in Calgary, Alberta. Members will have the opportunity to meet with policy experts, colleagues, government officials and business leaders to develop and advance solutions that will address the needs of people and business, all while enjoying the sites and sounds of one of Canada's most exciting, historical cities.

This year's Annual Conference theme is Empowered, Prepared & Protected: Managing Risk. Michael Adams is the keynote speaker. Adams is a noted commentator on social values and social change in North America. He is the founding president of the Environics Group of research and communications consulting companies, is the author of five books, including the bestselling *Fire and Ice: The United States, Canada, and the Myth of Converging Values*. His most recent book, *Unlikely Utopia: The Surprising Triumph of Canadian Pluralism*, was published last year.

Take the opportunity to network with colleagues, attend interactive sessions, participate in lively discussions and discover the important role standards play in our society. The conference is a valuable opportunity to connect with colleagues and contemporaries at interactive workshops while working to ensure that standards work for people and business.


CSA members are entitled to complimentary conference registration. To find out more about the program and agenda – including supporter opportunities that create visibility for your organization in the standards community, visit the CSA annual conference website at <http://annualconference.csa.ca>.

I hope you will take the opportunity to join us in Calgary at the Westin Calgary in the foothills of the Rocky Mountains.


Yours truly,  
**Suzanne Kiraly, President, Standards  
 Canadian Standards Association**

Mark Your Calendar


Annual Conference & Committee Week



Empowered  
Prepared & Protected:  
MANAGING RISK



Keynote Speaker  
**MICHAEL ADAMS**



CANADIAN STANDARDS ASSOCIATION

June 15 – June 20, 2008  
 Committee meetings to June 23  
**Westin Calgary**  
 Calgary, Alberta  
<http://annualconference.csa.ca>

## CSA America adds to Personnel Certification portfolio

As leaders in the development of standards solutions, adding personnel certification programs to its portfolio of services was a natural progression for CSA America.

The addition of personal certification programs is in response to market needs, working with industry and stakeholder groups to design personnel certification programs that complement CSA's core business sectors. Personnel certification programs can be designed to assess an individual's knowledge, skill and a wide variety of tasks. Additionally, CSA America provides the mechanism for examination delivery, assessment and maintenance of certification credentials.

ANSI/ISO/IEC 17024 General Requirements for Bodies Operating Certification Systems of Persons is the global benchmark for organizations that operate personnel certification programs. Achieving ANSI accreditation of CSA America's programs to this standard will help to ensure that transparent, robust programs are developed through committees of industry experts and stakeholders.

"As new technologies continue to evolve, so does the need to consistently assess, certify and measure the competency of individual workers," says Spencer Grieco, Vice President, Standards, CSA America, "This is increasingly evident as the North American labor force becomes more mobile and eager for formal professional recognition."

CSA America currently operates the Compressed Natural Gas Vehicle Cylinder Inspector certification program. More than 400 inspectors are actively certified to inspect natural gas vehicle cylinders. Other programs currently under development include: The Green Building Initiative (GBI) Building Assessor, Respiratory Safety Specialist, Hybrid Vehicle Emergency First Responder, Gas Laboratory Technician and Greenhouse Gas Verifier.

As with any emerging business, CSA America's Business Development team is always on the look out for new opportunities for personnel certification.

"If CSA has developed or is currently developing standards, especially in a new technology or process area, there could be a great opportunity for certifying personnel to inspect equipment and verify operating procedures to help ensure a safer working environment," says Richard McNitt, Marketing and Business Development Manager, CSA America.

For more information, please contact Richard McNitt or Valerie Madarasz at **216-524-4990**.

## An Important Message to all Members



### AN IMPORTANT MESSAGE TO ALL MEMBERS OF THE CANADIAN STANDARDS ASSOCIATION FROM JULIA HILL, CHAIR OF THE BOARD OF DIRECTORS

Dear Members:

The Board of Directors of the Canadian Standards Association (CSA Group) wishes to inform its members that it has approved the sale of the QMI division, its auditing and management systems registration business, to SAI Global, for \$40 million Canadian dollars. An Asset Purchase Agreement has been signed and financial completion is scheduled for February 29, 2008, subject to customary closing conditions.

The management systems registration marketplace has changed substantially in recent years through the emergence of several large global players. Many have expressed interest in QMI in order to develop their business in the North American market. The Board of Directors believes that QMI has the best opportunity for growth and development by being part of a large global player.

The Board is confident that the purchaser:

- displays the same kind of customer care and assists QMI to serve its clients worldwide,
- holds the importance of employees as paramount,
- provides a culture and environment complimentary to CSA Group,
- respects and values the legacy of QMI, and
- demonstrates an interest in preserving QMI to form a building block of its growth strategy.

A seamless transition is anticipated for QMI clients and employees.

CSA Group intends to use the proceeds of the sale to further standards development and to continue to provide sustainable funding through which to fulfill CSA Group's purpose of making "standards work for people and business". The Canadian Standards Association remains committed to the development of management systems standards and its work in administering International Secretariats in this area.

For further information, contact RJ Falconi, Vice President, General Counsel & Corporate Secretary, CSA Group at (416) 747-2722.



Julia Hill  
 Chair of the Board  
 CSA Group

February 25, 2008

# Kiraly Speaks on Social Responsibility Panel

The Canadian Standards Association (CSA), a long-time proponent of corporate social responsibility, continued its involvement when Suzanne Kiraly, President, Standards, CSA, spoke at an event entitled, *Sneak Preview of the ISO 26000 Guidance Standard on Social Responsibility* on Nov. 29, 2007 at Hill & Knowlton Public Relations in Toronto.

Kiraly spoke on the role of standards in social responsibility, the overall mandate and activities of CSA and why CSA believes that ISO 26000 is an important standard. ISO 26000 is currently under development as an international guidance standard on social responsibility. The working committee involves more than 350 people and involves 78 countries. The standard is scheduled for publication in 2010.

“Corporate social responsibility is about trust, good governance, effective management systems, and the accountability that comes from measurement, verification and reporting. These are the building blocks. It applies to organizations of all sizes and all types,” says Kiraly. “Companies and organizations in today’s world must be good corporate citizens as people expect that organizations will work to strengthen and build the communities in which they operate. Today, many organizations and companies are engaged in social responsibility and a guidance standard can provide added value to those efforts and achievements.”

She pointed out that social responsibility is a natural extension for CSA as a provider of solutions to people and business. With an established knowledge base in climate change and environmental management systems, occupational health and safety

and public involvement; and the harmonization of standards to facilitate trade, CSA can make a real contribution to developing credible solutions to this important issue.

Joining Kiraly were Boyd Neil, Senior Vice President, Hill & Knowlton; Alison J. Knight, CEO Synod, Anglican Archdiocese of Toronto and Chair, Consumer’s Council of Canada; and Dr. Kernaghan Webb, Special Advisor, United Nations Global Compact on ISO 26000 Guidance Standard and Director, Ryerson Institute for the Study of Corporate Social Responsibility, Ted Rogers School of Management, Ryerson University. David Simpson, Principal at InterPraxis Consulting, also presented.

This event was presented by the Consumers Council of Canada.

## CSA participates at CDP 5

The Canadian Standards Association (CSA) solutions for climate change were front and centre as the Conference Board of Canada released the findings of the *Carbon Disclosure Project (CDP) 2007: Canada 200 Report*, at an event on Oct. 10th in Toronto. Representing the top 200 companies listed on the Toronto Stock Exchange, the document was part of the world’s largest collaboration of institutional investors that reports on climate change and carbon risk management strategies.

“Thousands of small and medium-sized businesses across North America want to know cost-effective ways to improve carbon management voluntarily and need assistance to achieve this goal,” said Robert M. Griffin, President and CEO, CSA Group. “They need credible tools and resources to help them succeed.”

He went on to discuss how CSA fosters the development of common standards for climate change technology, products, procedures and management systems and how it helps Canada adapt to a changing climate. He also described CSA’s solutions that can help organizations in both the mandatory and voluntary emission sectors learn how

to manage greenhouse gas (GHG) emissions and reduce their GHG footprint.

“For a truly practical and effective response to climate change, there must be consensus and standardization in the approach,” said Griffin. “Industry, governments and environmentalists need to come together to collaborate on solutions and standards that meet the needs of businesses of all sizes.”

Griffin gave the audience an example of a small company, Plats du Chef, that completed its carbon footprint assessment and took steps to improve its internal operations. The company decided to acquire carbon offsets and to become carbon neutral for 2006. It had its inventory and emission reduction plan verified by an independent third party.

“The voluntary sector, wishing to measure and improve their footprint, to produce and showcase emission reduction projects, and to receive proper recognition – needs tools and resources to help them do it – ones that are, above all, credible,” said Griffin. “CSA’s involvement with CDP 5 has been a positive experience and we look forward to continuing our contribution for CDP 6.”

## Standards Activities Notifications

CSA is pleased to announce that enhancements have been made to our website that will allow timely public notices regarding current standards activities such as Notices of Intent to initiate a project, proposed Withdrawal of Standards, and proposed Reaffirmations of Standards, etc.

In the past, these notifications were made via CSA’s *Info Update* newsletter that was issued every six weeks. Instead, they will now be available directly on the CSA website at <http://standardsactivities.csa.ca>

*Info Update* will continue to provide a listing of recently completed projects, which will also be available from the new Current Standards Activities web page. Subscribers will continue to be notified when each new volume of *Info Update* is available on the CSA website. Those wishing to subscribe should do so at **Keep Me Informed**.

## IBEW Goes Corporate

**Suzanne Kiraly, President, Standards, presents a Corporate Sustaining Membership Level III plaque to Phil Flemming (middle) and Jerry Wilson of the International Brotherhood of Electrical Workers. Flemming is Vice President, International, and Wilson is International Representative.**



## CSA reports online

For the sixth consecutive year, CSA Group is delivering its annual report in an online format. Building on the success of last year’s report, the CSA Group Annual Report 2007/2008 will allow visitors a unique and enjoyable experience while providing pertinent information in a clear and concise manner.

CSA Group invites you to review the 2007/2008 Annual Report, available June 9 at [www.csagroup-ar.org](http://www.csagroup-ar.org).

# Upcoming EVENTS 2008 WINTER



## The CSA Learning Centre offers convenient access to the combined training resources of the entire CSA Group.

The CSA Learning Centre offers convenient access to the combined training resources of the entire CSA Group. CSA Learning Centre offers scheduled seminars and private on-site training sessions on the following topics:

### Electrical Training

- Electrical Safety for Professionals - Arc Flash (Developed by Schneider Canada)
- Canadian Electrical Code 2006 Essentials\*
- Static, Transient Voltages and Lightning Protection Systems - Fundamentals - Evaluation - Control NEW
- CEC/NEC - A Comparison of Requirements\*
- Design, Installation and Maintenance of Electrical Equipment in Hazardous Locations
- 2006 CEC Changes NEW
- Conductors NEW
- Motor Installations and High Voltage NEW
- Transformers/Welders NEW

### Workplace Safety Training

- Lockout - Control of Hazardous Energy
- Principles of Risk Assessment - based on ISO 14121
- Respiratory Protection Series

- Fall Protection Series
- Z1000 Essentials - OHS Management System Implementation
- Safeguarding of Machinery (in collaboration with IAPA)
- Inspection and Maintenance of Steel Storage Racks
- Fall Protection Series (in collaboration with Fall Protection Group)

### Training

- ISO 22000 Food Safety Management System Series\*
- The ISO 9001:2000 Training Series\*
- The OHSAS 18001 Training Series\*
- The ISO 14001 Training Series\*
- ISO 9001:2000 - Process Auditing\*
- ISO 9001:2000 - Customer Satisfaction\*

### Environmental Management

- ISO 14064 - Greenhouse Gas Series\* NEW

### Information Security

- ISO 27001 Essentials NEW

### Risk and Emergency Management

- Risk Management: A Practical Guideline for Decision Makers NEW
- Emergency Preparedness and Response
- Emergency Electrical Power Supply

### Oil & Gas

- Oil & Gas Pipeline Systems - Based on CSA Z662-07
- Process Piping ASME B31.3 / CSA B51

### Don't miss out!

- CSA eLearning programs on ISO 9001, ISO 14001 and Z1000

\* available in French and English

For more information, or to register please call 416-747-4017 or 1-800-463-6727, e-mail [seminars@csa.ca](mailto:seminars@csa.ca) or register online at <http://learningcentre.csa.ca>

## Perspectives

The Canadian Standards Association publishes Perspectives for its membership.

To obtain more information about the services described, call

toll free at 1-800-463-6727 or, in the Toronto area, 416 747-4004.

For more information about Perspectives, contact:

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**EDITOR:**  
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## Conferences and Events:

### March

27-29

Canadian Mechanical Exposition (CMX), Toronto, ON  
Booth 1143/1145

### April

11

Kitchen Bath Industry Show (KBIS)  
Chicago, IL, Booth N9815

### May

5

Offshore Technology Conference (OTC), Houston, TX

6

National Hardware 2008  
Las Vegas, NV, Booth 34212

28

Lightfair 2008  
Las Vegas, NV, Booth 2926

### June

3

Medical Design & Manufacturing East (MD & M East), New York, NY  
Booth 2562

17

NXTComm  
Las Vegas, NV, Booth SL9520

22

National Environmental Health Association (NEHA), Tucson, AZ

### September

22

National Safety Association  
Anaheim, CA, Booth 2900

### October

2

ISH North America  
Atlanta, GA, Booth 3114

4

National Electrical Contractors Association (NECA)  
Chicago, IL, Booth 853

5

Ontario Building Officials Association,  
Kingston, ON, Booth 22

14

ISA, Houston, TX

27

EPE/ASPE  
Long Beach, CA  
Booth 258

27

Fuel Cell, Phoenix, AZ  
Booth 413

### November

18

Global Gaming  
Las Vegas, NV

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