



Information Bulletin

March 23, 2009

MEIA Gold Charter Members





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MEIA News

Personal Protection and Electronic Documents Act

Learn more about the Personal Protection & Electronics Documents Act.

This session will discuss the principles set out in the National Standard of Canada Entitled Model Code for the Protection of Personal Information, CAN/CSA-Q830-96.

Wednesday, March 25, 2009
Fort Gibraltar
866 St. Joseph St.

Breakfast 7:30 – 8:00 a.m.
Presentation 8:00 – 9:00 a.m.

Presentation by Wendy Elliott – a Privacy Consultant who develops and delivers privacy and access training. She acts as a consultant to all three Manitoba privacy Acts – FIPPA, PHIA, and PIPEDA.

Members \$40 Non-members \$50

To register, click [here](#)

Annual General Meeting

Thursday, April 16, 2008

Victoria Inn
1808 Wellington Avenue
Winnipeg, MB

Registration: 7:30 a.m.
Breakfast: 8:00 a.m.

AGM (including hot breakfast): \$40 MEIA Members/\$50 Prospective

No charge for members attending AGM only

Contact MEIA at 783-7090 for further details or register [here](#)

MEIA Golf Tournament

May 28, 2009
St. Boniface Golf Club

Tournament Registration:
\$180 per golfer or \$650 per team of 4

To view this year's sponsorship opportunities please click [here](#). To sponsor the tournament contact the MEIA staff at 783-7090.

This year's tournament will offer new and interesting changes. Instead of having a prize table we will be holding a silent auction with all proceeds donated to the Children's Wish Foundation of Manitoba.

We will also be offering door prize draws for registered golfers as well as a grand prize draw valued at \$1,000.

Click [here](#) to see What's New in 2009!

Registration [here](#)

General News

Local Interest

Dr. Terry Hazen's Presentation Now on MEIA Website

To view Dr. Terry Hazen's presentation at the MEIA Remediation and Prevention conference held on February 19, 2009, please watch the MEIA website at www.meia.mb.ca for access to the presentation.

Biodiesel Output To Go South of Border

Poor subsidies will keep fuel off local market: plant owner

Manitoba has licensed its first biodiesel plant, bringing the Doer government a step closer to its goal of becoming the first province to mandate the use of the green fuel later this year.

Earlier this year, Greenway Bio-diesel, a subsidiary of Speedway International Inc., was the first company to meet stringent Manitoba standards for biodiesel production.

But its owner, Royce Rostecki, says that as things stand now, he won't produce a single litre for the local market -- he will sell all his production from the new St. Boniface plant to Minnesota, where his U.S. customers receive a \$1-per-gallon blending subsidy.

"If we were on a level playing field, we would be winning the race (to produce for the local market), but because everyone else is getting subsidized, it has put Manitoba producers at an insurmountable disadvantage," Rostecki said in an interview.

Greenway Bio-diesel is capable of producing 20 million litres of product a year -- fulfilling a legislative prerequisite for the implementation of a biodiesel mandate in Manitoba.

During the last provincial election, Premier Gary Doer promised a five per cent biodiesel mandate for 2010 that would create demand for 40 million litres of the biofuel, which would be blended with petroleum diesel. But government officials have since indicated that the province intends to introduce some level of mandated use before the end of 2009.

Manitoba producers -- a second one at Arborg is currently working to meet production specifications while a third plant is under construction near Beausejour -- have been shut out in their bid for federal subsidies that have gone to other provinces, Rostecki said.

Meanwhile, producers in other provinces -- notably Ontario and Alberta -- as well as in the United States all have access to more lucrative subsidies, he said. He emphasized that he has no quarrel with the Manitoba government -- he just doesn't think he will be able to compete against richer subsidies offered to competitors elsewhere, especially if they're also able to tap into federal incentives.

Manitoba has announced it will not apply its road tax to biodiesel, a savings of 11.5 cents a litre for producers. But Alberta, for instance, pays a direct subsidy of up to 15 cents a litre to biodiesel producers, while Ottawa is offering up to 20 cents a litre.

Rostecki said he was told by Natural Resources Canada, which operates the federal subsidy, that he got his application in too late and that the program was already fully subscribed. He claimed that other companies have been accepted for the subsidy even though their facilities are still in the concept stage.

A spokeswoman for Natural Resources Canada did not address Rostecki's particular case, but confirmed in an email that companies whose facilities are yet to be built may well be ahead of plants already producing biodiesel in the federal subsidy queue.

Patti Robson said more companies may become eligible for the program in the coming weeks, although Ottawa may not be able to fund all the applicants who have submitted requests to date.

"Should some eligible projects not move forward, other eligible applicants may be considered for funding," she said.

Jim Rondeau, Manitoba's energy minister, said in an interview that he's "written a number of letters" to the federal government and met with federal ministers in an attempt to resolve the issue. He said he'd also like to see the various provincial industry support programs harmonized across Canada.

Rondeau said the government would continue to work with local producers to ensure they can be competitive in supplying the local market.

"If you want a green fuel and you're shipping it around the world, it sort of defeats its purpose," he said.

Gordon Quaiattini, president of the Canadian Renewable Fuels Association, an Ottawa-based industry lobby group, said "it seems really odd" that Rostecki wouldn't qualify for federal funds, adding that the program is not fully subscribed.

"If they're up and operating, or are about to be up and operating, I'd be confused why they didn't qualify for the program," he said in an interview.

As the federal program is currently structured, Quaiattini said, companies applying for subsidies must reach certain construction milestones and begin operating their plants by March 31, 2011. Failing that, Ottawa can take them off the list of eligible recipients.

"We have raised the issue with the government of Canada about a better way in which they can evaluate projects that are more ready to go than others," Quaiattini said.

Source: www.winnipegfreepress.com

National Interest

Government of Canada Invests \$4.5 Million in Canadian and International Freshwater

Ottawa, ON: March 20, 2009

The Honourable Jim Prentice, Minister of the Environment, today announced that Canada will invest \$2.5 million over five years to support the United Nations Environment Programme's (UNEP) Global Environment Monitoring System GEMS/Water, an international water science program aimed at understanding inland quality issues around the world. The \$2.5 million from Environment Canada will allow the program to expand, adding data quality management activities, water assessments and capacity building -- offering training and advice to least-developed countries on how to set up water sampling programs. These funds are in addition to Environment Canada's core annual support to the program.

In addition, Lynne Yelich, Minister of State, Western Economic Diversification Canada (WD) is working to position Western Canada as a national and international leader in water resource technology and innovation. To achieve this, WD is actively working with the University of Lethbridge and the University Saskatchewan to finalize all steps in the due diligence process to allow for a federal investment of up to \$2 million in support of a water resource technology initiative.

"I am pleased to announce that Canada, a country with the third largest renewable fresh water supply in the world, will continue to support this important international program," said Minister Prentice. "With these investments totalling \$4.5 million, we are taking a leadership role in preserving water quality in Canada and around the

world. I am proud that we are continuing our 30-year legacy of working with the United Nations in support of GEMS/Water.”

GEMS/Water provides evidence-based information on the state and trends of global inland water quality required for the sustainable management of the world's freshwater. GEMS activities, which include assessments of freshwater lakes and rivers, maintenance of a global water quality database and management of an international network of participating countries, support global environmental assessments, water resource management and economic and environmental decision making.

“The impacts of climate change allied to population growth, agriculture and industrial demand are putting increasing stress on the world's freshwaters. Thus, way the world manages its inland water resources over the coming years and decades will be crucial to the success of the UN Millennium Development Goals and poverty reduction targets”, said Achim Steiner, UN Under-Secretary General and Executive Director, UN Environment Programme (UNEP). “Sound science is the foundation of sound policy making and in the realm of freshwater GEMS is a key element of that foundation and therefore a key contribution to the sustainable development agenda. I would therefore like to thank the Government of Canada for continuing its support for GEMS and its mission to provide authoritative assessments of the state and trends of the world's rivers and lakes.”

More than 100 countries participate in GEMS/Water, along with several United Nations agencies and other organizations. Many participate by sharing the information they collect on water quality and other data that can be compiled for regional and global assessments.

GEMS/Water is based at the Burlington, Ontario, Canada site of the National Water Research Institute, which has hosted the GEMS/Water Collaborating Centre since 1978.

For more information, please contact:
Frédéric Baril
Press Secretary
Office of the Minister of the Environment
(819) 997-1441

Environment Canada Media Relations
(819) 934-8008
1-888-908-8008
Source: www.ec.gc.ca

Environmental Assessment

CCME is addressing a broad range of issues associated with the completion of provincial/territorial and federal environmental assessments (EA) in Canada, including process inefficiencies, overlapping mandates and responsibilities, lack of timeliness, differing criteria triggering EAs, and a need to look to broad strategic regional EAs. The desired outcome for CCME's work in EA is that decisions on environmental assessments for projects are made in a certain, predictable, efficient and timely fashion, while safeguarding the environment

The Environmental Assessment Task Group has been formed to identify, evaluate and recommend options to streamline EA for projects

- subject to provincial/territorial and federal environmental assessments,
- that are consistent with a one project-one EA process approach,
- with a process led or conducted by the best-placed jurisdiction

Consultation

EATG is requesting public comment on two papers:

1. One Project-One Assessment Approach to Environmental Assessment: This paper considers models for a one project-one assessment approach which ultimately ensures that each order of government can make timely decisions on the same body of EA work prepared by project proponents. Consideration was given to a one-window approach in order to help to achieve this outcome. The results of this work may form the basis for changes to federal and provincial policies and/or legislation to enable a one-project-one assessment approach.
2. Regional Strategic Environmental Assessment (RSEA): In support of building a common understanding of RSEA, this paper provides a definition, underlying principles and a proposed methodological framework for undertaking this type of approach. This work is intended to provide a foundation for further exploration of the use of RSEA by jurisdictions in Canada to improve assessment and management of cumulative effects, and to improve decision-making processes.

The complete documents and an electronic feedback form are available [here](#).
[Electronic Comment Form](#)

Comments can be provided by letter, fax or email until April 3, 2009 to:

Jane Stewart, Programs Coordinator

Canadian Council of Ministers of the Environment,
360 - 123 Main Street, Winnipeg, Manitoba R3C 1A3

E-mail: jstewart@ccme.ca

Fax: 204.948.2125

CCME Updated Document on Ammonia

Updated document: Ammonia

In Table 2 Water quality guidelines for total ammonia for the protection of aquatic life (mg·L⁻¹ NH₃) the pH value of 9.5 should be 10. The posted document has been revised to correct this.

[View this document](#)

Source: www.ccme.ca

Suncor, Petro-Canada Merge to Create Company Worth \$43.3 Billion

CALGARY: March 23, 2009

Suncor Energy Inc. (TSX:SU) and formerly government-owned Petro-Canada (TSX:PCA) are merging to create a \$43.3-billion global energy giant, which executives from both firms say will thrive in the economic downturn. The combined company, which will operate under the Suncor name, will be the largest energy company in Canada and the fifth largest in North America.

"It's a made-in-Canada response to the challenges presented by global market uncertainty today, and more importantly it's a made-in-Canada strategy to unleash the potential of these two great companies and their people in the future," Petro-Canada CEO Ron Brenneman said on a conference call with analysts Monday.

"We need to face head-on the issue of global competition in a time of economic uncertainty. In these difficult times, we believe that joining forces provides the strength we need to be a leader in value creation in an extremely competitive industry."

Petro-Canada shareholders would own 40 per cent of the new Calgary-headquartered entity, assuming a proposed share swap approved by the boards of the two companies goes through as planned.

The companies, both headquartered in Calgary, both active in the Alberta oilsands and both involved in refining and retailing, say their plan will reduce their costs by \$300 million at a time when Alberta's oilpatch grapples with tough economic conditions.

Petro-Canada shares (TSX:PCA) shot up nearly 24 per cent in morning trading on the Toronto Stock Exchange, rising \$7.09 to C\$36.74 while Suncor's stock gained five per cent, or \$1.60 cents to C\$32.50.

Petro-Canada's portfolio spans Canada and the globe, with assets in the oilsands, the East Coast, Libya, the North Sea and elsewhere.

By contrast, Suncor, the oldest and second-largest oilsands operator, has bulk of its activities centred around that industry.

Suncor chief executive Rick George told the conference call that the merged company would be focused on Canada and the oilsands, but that all of the assets will be evaluated.

"This will be a very disciplined approach. It will not be scattergun. But it will be a Canadian oilsands-centric type of strategy," George said.

While the combined entity will keep the Suncor name on the corporate level, Petro-Canada's brand will remain when it comes to selling refined products like gasoline and diesel.

"What we're trying to do here is take advantage of the brand value that both of these companies represent. We believe that Suncor has an excellent brand recognition in the investment community and that's why we've chosen together to go forward with the Suncor name corporately," said Brenneman.

"But we also recognize that Petro-Canada has the No. 1 brand recognition in the Canadian marketplace and so we want to take advantage of that by marketing our petroleum products jointly through the Petro-Canada brand."

Current Suncor shareholders receive a share in the new venture for each Suncor share they own, and collectively own 60 per cent, while investors who own Petro-Canada stock will receive 1.28 shares of the new company for each share they hold.

The deal values Petro-Canada at \$19.18 billion based on Friday's closing prices on the Toronto Stock Exchange. The new corporation boasts 7.5 billion barrels of oil equivalent per day in proved and probable reserves, the two companies said.

The deal, which is subject to regulatory and shareholder approval, is slated to close in the third quarter of 2009.

The companies said the merged corporation will continue to be bound by the Petro-Canada Public Participation Act, a piece of federal legislation that prohibited any group from holding more than 20 per cent of voting shares in the former Crown corporation.

In accordance with the act, the new company will be based in Calgary, where headquarters for both Suncor and Petro-Canada are currently located.

The merged entity will be smaller than other global heavyweights such as Exxon Mobil (NYSE:XOM) and ConocoPhillips (NYSE:CP), which boast market capitalizations of US\$326.6 billion and US\$55.97 billion respectively.

However, the takeover of Petro-Canada signals the end of an integrated oil company first created by Pierre Trudeau's Liberal government in the 1970s to assert Canadian control over the country's energy sector.

The deal comes weeks after the Ontario Teachers Pension Plan, which holds a 3.3 per cent stake in Petro-Canada, launched action aimed at increasing shareholder value in the company. Reports said the province's largest pension fund was pushing for restructuring at the oil and gas firm.

Suncor and Petro-Canada are among the many Canadian energy firms to put off building massive oilsands projects due to languishing commodity prices and rattled financial markets.

Analysts say a fully integrated oilsands project, in which the oil is both extracted and processed, need oil prices of anywhere from US\$75 to US\$100 per barrel to be economically viable. Crude prices were trading at more than US\$52 early Monday, but have been much lower in recent months.

George said in January that two of the company's major oilsands projects would be put into "safe mode" for the time being.

Phases 3 through 6 of its steam-assisted gravity drainage Firebag oilsands project have been shelved, as have plans to build an upgrader to process bitumen from its Voyageur mine into refinery-ready synthetic crude oil.

Source: www.winnipegfreepress.com

International Interest

UN to Observe Earth Hour

March 23, 2009

With the goal of mobilizing support for a UN agreement to address climate change, the UN will observe Earth Hour on 28 March 2009 by turning off the lights at UN facilities worldwide.

Earth Hour, which first took place two years ago, will be observed by more than 1000 cities and close to a billion people this year.

www.climate-l.org

Polar Bear Meeting Highlights Impacts of Climate Change

March 23, 2009

Representatives from the five parties to the 1973 Polar Bear Conservation Agreement – Canada, Denmark/Greenland, Norway, the Russian Federation and the US – met from 17-19 March 2009, in Tromsø, Norway.

Participants agreed that climate change impacts and the continued and increasing loss and fragmentation of sea ice constitute the most important threat to polar bear conservation. They noted with deep concern the escalating rates and extent of changes in the Arctic induced by climate change to date and that future changes are projected to be even larger.

Parties agreed that long-term conservation of polar bears depends on successful mitigation of climate change. [[Meeting Website](#)] [[Meeting's Outcome Document](#)]

www.climate-l.org

Business and Career Opportunities

Local

Clean Tech Funding Available

If you have a new, innovative technology that helps address climate change or promotes clean water, land or air, then Sustainable Development Technology Canada (SDTC) wants to hear from you.

SDTC's SD Tech Fund™ is accepting Statements of Interest from February 25 to April 22, 2009

The SD Tech Fund™ invests in late-stage development and pre-commercial demonstration of clean technologies by Canadian companies. For more information please visit:

<http://www.sdtec.ca/en/SOIinfo.htm>

International

“Show Your Carbon Footprint” Competition

The Centre for Sustainability and Excellence is hosting a competition, "Show Your Carbon Footprint", to award the organization with the most creative concept for a Carbon Neutral Event or Product. The contest winner will receive complimentary CSE supporting services (valued at \$20,000) for bringing the Carbon Neutral Event to fruition, as well as a complimentary e-mail marketing campaign throughout our network of contacts to promote the event or product. Contact CSE for further details at nick@cse-northamerica.org _

www.cse-northamerica.org

Voluntary Carbon Standard Association Launches its State-of-the-art Global Registry System

The Voluntary Carbon Standard Association (VCSA) today launches its state-of-the-art global registry and project database system. The VCS Registry System, which includes the VCS Project Database, ensures all carbon credits generated under the VCS Program – Voluntary Carbon Units (VCUs) – can be tracked from issuance to retirement. It is a key part of the VCS Program which ensures that all VCUs are real, measurable, additional, permanent, independently verified, unique and traceable.

Three international companies are contracted to act as VCS Registries for the VCS Program: APX Inc. (a leading environmental market infrastructure provider in North America), Caisse des Dépôts (a leading French financial institution and developer of CO2 registries in Europe), and TZ1 (a leading international financial markets meta-registry in the US, UK and Asia Pacific). VCS Registries will issue, hold, transfer and retire VCUs representing one tonne of greenhouse gas reduction or removal. The registries will interact directly with the VCS Project Database, which can be viewed publicly (www.vcsprojectdatabase.com) to upload project documentation and obtain unique serial numbers for each VCU. Together, the infrastructure provided by the global registries and the database provides a transparent, robust and scalable chain of custody for the voluntary carbon market.

The press release issued by the VCSA announcing the launch of the system is available at <http://www.v-c-s.org/170309newreg.html>. If you have any questions about the registration process that are not covered in the recently issued VCS Project Registration and VCU Issuance guidance document or FAQs, please contact the VCSA or one of the registry providers.

www.v-c-s.org

Seeking Employment

Amanda Huculak

Graduating at the beginning of May with a Bachelor's in Environmental Studies Honours Co-op degree. Seeking a job in the Environmental Sector. Areas of expertise are in Environmental Management, International Development, and Sustainable Tourism.

For a copy of Amanda Huculak's resume, please call the MEIA office at 783-7090

Upcoming Conferences/Events/Trade Show

Local

Breakfast with Hon. Christine Melnick, Minister of Water Stewardship

Manitoba Chambers of Commerce
Entrepreneurial Spirit • Community Values

Cordially invites you to Breakfast with Hon. Christine Melnick, Minister of Water Stewardship

Topic: State of Water Stewardship in Manitoba

Tuesday, March 24, 2009
Hotel Fort Garry, Club Room
7:30 a.m. - 9:00 a.m.

Sponsored by: [International Institute for Sustainable Development](#)

Cost: Member \$35. Plus GST Non Member \$45. Plus GST Student \$25. plus GST

For Further Information: Phone (204) 948-0100 Email: gfindlay@mbchamber.mb.ca

2009 Better Buildings Conference

The Manitoba Chapter, Canada Green Building Council offers their membership rate to all MEIA members.

The partners of the 2009 Better Buildings Conference are pleased to announce that conference registration is now open online at <http://www.betterbuildingsconference.com/registration.aspx>

Scheduled for April 7-8 at the Winnipeg Convention Centre, this year's conference features:

- an exciting lunch on day one in partnership with the Winnipeg

- Chamber of Commerce;
- a mix of local and national speakers covering the latest topics in green building and energy efficiency; and
- an expanded tradeshow exhibit

Also, be sure to register for the Second Annual Green Gala Dinner (tickets sold separately). The gala dinner will feature Kevin O'Leary of CBC's Dragons' Den and co-anchor of BNN's Squeeze Play. Mr. O'Leary's topic will be 'Entrepreneurship in the New Green Economy'.

For complete information and the conference agenda visit:

<http://www.betterbuildingsconference.com>

Better Buildings 2009 Conference and Exhibition

info@betterbuildingsconference.com

Tel: (204) 777-2662

Capturing Opportunities

April 23 and 24

Brandon, Manitoba

The MEIA will be participating on a panel at Capturing Opportunities, hosted by the Manitoba Agriculture, Food and Rural Initiatives (MAFRI).

Watch this website: <https://www.capturingopportunities.ca> for further details of the conference to be held on April 23 and 24, 2009 in Brandon, Manitoba.

National

Hydrogeology Symposium

June 4-5, 2009
University of Saskatchewan.

This symposium highlights the work of Jim Hendry on aquitard hydrogeology but includes pre-eminent hydrogeologists from across the world including John Cherry himself.

For symposium information, click [here](#)
Registration form [here](#)

Design of Machine Foundations (1.4 CEUs)

Edmonton A: 21 May - 22 May 2009

Description

Soil dynamics is the branch of soil mechanics that deals with the behaviour of soil under dynamic loads. Different types of foundations are used to support structures subjected to dynamic loads or vibration producing machines. This course will focus on the analysis and design of these foundations. Topics to be discussed include:

Introduction

Design objectives, design procedure, basic notions, mathematical models, DOFs, types of dynamic loads, foundation types, excitation forces of machines, dynamic soil properties.

Shallow Foundations

Definition of stiffness, damping and inertia, circular shallow foundation, non-circular foundation, embedded footings, impedance functions of a layer on half-space.

Pile Foundations

Pile applications, mathematical models for pile analysis, stiffness and damping of piles, pile groups, interaction factors, impedance functions of pile groups, pile batter.

Dynamic Response of Machine Foundations

Response of rigid foundations in 1 DOF, effects of vibration, response of rigid foundations in 2 DOF and 6 DOF, response of structures on flexible foundations.

Dynamic Response of Hammer Foundations

Types of hammers and hammer foundations, design criteria, mathematical models, impact forces, response of one and two mass foundations, impact eccentricity.

Vibration Damage and Remedial Measures

Damage and disturbance, problem assessment and evaluation, remedial principles, examples from different industries, sources of error.

Computer Workshop –DYNA5

Types of foundations, types of soil models, types of load, types of analysis and types of output, practical considerations, computer work on DYNA5.

For full course details and registration please check this link:

<http://www.gic-edu.com/coursedetail.aspx?id=285>

9th Annual Environment Industry Day

Ontario's Environment Industry – Open for (Green) Business.

Registration is now open for the 9th annual Environment Industry Day, held at Queen's Park each year by the Ontario Environment Industry Association (ONEIA). This year's theme is "Ontario's Environment Industry – Open for (green) business."

EID offers environment firms the opportunity to meet MPPs and Ministers throughout the day and discuss environmental issues with senior staff from various ministries at the afternoon roundtables. The evening reception, co-hosted with Environment Minister the Hon. John Gerretsen, is an excellent business networking opportunity, featuring a "who's who" of government and the environment industry.

What: Environment Industry Day at Queen's Park
When: April 29, 2009
Where: Ontario Legislature, Queen's Park, Toronto
Cost: For ONEIA members, the fee of just \$150 (unchanged from last year)

provides access to all or any parts of the day. Those who are friends of the Association or not yet ONEIA members pay \$150 to attend the reception.

To Register:

[ONEIA Member Registration](#)

[Non-Member Registration - Evening Reception](#)

Plus - new for 2009! In partnership with the Ministries of Environment, Economic Development and Research and Innovation and the Ontario Centres of Excellence, we will release the Deloitte-ONEIA research report. This groundbreaking study will look at how our province's environment industry can grow and prosper in coming years.

Pre-registration is highly recommended to avoid disappointment and because tighter security procedures at Queen's Park may not accommodate walk-in registrants.

World Conference on Sport and the Environment Coming to Vancouver

March 29-31, 2009

A worldwide forum on opportunities and issues for sustainable sport is coming to Vancouver. The International Olympic Committee (IOC), in partnership with the United Nations Environment Programme (UNEP), will convene the 8th World Conference on Sport and the Environment from March 29-31, 2009.

The theme for the 2009 conference is Innovation and Inspiration: Harnessing the Power of Sport for Change. The program will feature speakers from the international sport community examining how sport organizations and major sporting events can contribute to environmental, cultural and economic sustainability at local, regional and global levels. The conference will offer plenary and concurrent sessions under two conference tracks: Sport for Environmental Solutions and Sport for Sustainable Living.

The Vancouver Organizing Committee for the 2010 Olympic and Paralympic Winter Games (VANOC) will host the conference at the Vancouver Convention & Exhibition Centre on behalf of the IOC and UNEP.

"It is an honour to be hosting such a prominent conference on sport and the environment here in our own backyard at a time when the eyes of the world are on us," said John Furlong, chief executive officer for VANOC. "We are especially proud, as Canada and particularly British Columbia, are leaders and innovators in

environmental stewardship and sustainability. This conference presents a unique opportunity for local and international delegates to share new knowledge and experiences with a global emphasis."

The IOC supports Olympic cities hosting the World Conference as it provides an arena for discussion on sustainability and the Olympic Movement. The conference brings the world together to recognize the progress made in staging more sustainable Games while encouraging cooperation and further development of environmental initiatives relating to sport as well.

"The environment is an important part of the work of the Olympic Movement and we recognize there can be many opportunities for sport and the Olympic Games to provide sustainable environmental legacies," said Jacques Rogge, IOC President. "The recent attention given to global warming has pushed sustainability to the very top of the agenda for governments, businesses and ordinary citizens. The conference brings together the world of sport and environment to share knowledge and advance practices related to sport and its relationship with the environment and communities."

This will be the first time the international conference will be hosted by a Canadian city. Past conferences have been held in Nairobi, Kenya; Torino, Italy; Nagano, Japan; Kuwait City, Kuwait; Rio de Janeiro, Brazil; and, Lausanne, Switzerland. The 7th World Conference on Sport and the Environment was hosted by the Beijing Organizing Committee for the Games of the XXIX Olympiad in Beijing, China in October 2007.

In addition to the conference, the 2009 World Conference on Sport and the Environment will feature an [Innovation and Inspiration](#) exposition to showcase best practices by organizations in the Olympic family who promote sustainable living and sustainable development through sports. The exposition will be open to the general public as well as the international audience of high-level conference delegates, including IOC and UNEP representatives and global corporate entities.

Interested exhibitors should book early as this opportunity is sure to sell out. Please contact The Globe Foundation at +1 604.775.8027 or e-mail exhibits@wcse2009.com.

Registration for the conference is now open. Visit <http://www.wcse2009.com/> for more details about the program and conference features.

About the WCSE

The World Conference on Sport and the Environment typically attracts a global audience of many hundreds of participants, including representatives from the IOC, UNEP, National Olympic Committees and International Sports Federations, past and current Organizing Committees, candidate cities (current and aspiring), other major international sporting events, governments, corporate sponsors, academic

institutions and environmental organizations. Learn more about the WCSE at <http://www.wcse2009.com/>.

About VANOC

VANOC is responsible for the planning, organizing, financing and staging of the XXI Olympic Winter Games and the X Paralympic Winter Games in 2010. The 2010 Olympic Winter Games will be staged in Vancouver and Whistler from February 12 - 28, 2010. Vancouver and Whistler will host the Paralympic Winter Games from March 12-21, 2010. For more information about VANOC and the 2010 Winter Games, visit www.vancouver2010.com.

About GLOBE

The GLOBE Foundation is a Vancouver-based, not-for-profit organization dedicated to finding practical business-oriented solutions to the world's environmental problems. Formed in 1993, the Foundation has helped companies and individuals realize the value of economically viable environmental business opportunities through [conferences and events](#), [research and consulting](#), [project management](#), [communications](#) and [GLOBE Awards](#).

For More Information: [GLOBE-Net](#)

EPIC: The Vancouver Sun Sustainable Living Expo

May 8 - 10, 2009

EPIC: The Vancouver Sun Sustainable Living Expo is Vancouver's largest green consumer show and eco-marketplace. Visit EPIC to learn about environmentally-friendly products and companies that mix style and quality with sustainability.

Greening your life is easy - all you need is a little education and inspiration. EPIC has lots of both. Join us for this three day celebration of green living, and surround yourself with truly inspiring people and environmentally innovative products.

Learn how to live a healthier, more sustainable life from experts in everything from eco traveling to green weddings. Reveal your inner treehugger and spend the day shopping in our marketplace of over 200 organizations offering the latest green products that are earth-friendly, ethically sourced, and better for your health. Let EPIC inspire you to 'Shop and Th!nk'.

International

Navigating the American Carbon World

April 1-3, 2009
San Diego, California

The event brings together experts and leaders from businesses, government and environmental organizations to discuss the current conditions and future developments in climate change policy and best practices in North America.

The speaker lineup is unparalleled among the year's carbon events and includes:

- * Linda Adams, Secretary, California Environmental Protection Agency
- * Mary Nichols, Chair, California Air Resources Board
- * Marvin Odum, President, Shell Oil Company
- * Jill Duggan, Head of International Emissions Trading, UK Government
- * Carl Pope, Executive Director, Sierra Club
- * Nancy Sutley, Chair, White House Council on Environmental Quality (invited)
- * Pat Concessi, Partner, Global Energy Markets, Deloitte & Touche
- * Mike Eckhart, President, American Council on Renewable Energy
- * Alice LeBlanc, Director, Office of Environment and Climate Change, AIG
- * Felicia Marcus, Western Director, Natural Resources Defense Council
- * Tracy Wolstencroft, Managing Director, Goldman Sachs

From the speakers' discussions in interactive conference sessions, a business and matchmaking trade fair and the year's best networking opportunities, delegates will come away from the conference with a better outlook on how to navigate the carbon world during this exciting year of change.

Navigating the American Carbon World is jointly organized by the California Climate Action Registry (CCAR), the International Emissions Trading Association (IETA) and Point Carbon. This landmark partnership among the three organizations brings a combined expertise, depth and industry involvement unrivalled among any other carbon event. NACW is CCAR's seventh Annual conference and builds upon the success of Carbon Forum America, which was co-organized by IETA last February in San Francisco.

For more information on the event or to register, please visit <http://www.pointcarbon.com/events/conferences/navigating09/1.1007782>. If you are interested in sponsoring or exhibiting, please contact Tatiana Hernandez at tatiana@climateregistry.org.

Canadian Pavilion at Designbuild 2009 in Sydney, Australia

May 21 – 23, 2009

There will be a Canadian pavilion at Designbuild 2009, an international building and design exhibition, for the building, construction, building products and design sectors. The tradeshow will be held May 21-23, 2009 in Sydney, Australia. Opportunities for Canadian building products exports exist in the provision of innovative building products and materials. Some of the products in demand include insulation materials, energy-efficient and environmentally friendly green building products, wood-based building products and Do-It-Yourself home improvement components.

<http://www.international.gc.ca/canadexport/articles/90121d.aspx>

Carbon TradeEx America

April 7-8, 2009
Convention Center
Washington, D.C.

Koelnmesse is working with the Carbon Markets and Investors Association (CMIA) to deliver the premiere Carbon Market conference and trade in the U.S. Carbon TradeEx America is being designed to serve the national education, networking, and business needs of all current and future Carbon Market players.

For more information or to pre-register go to www.carbontradeexamerica.com. Please enter priority code CTA-05. Or call us at 773-326-9925.

Local Renewables 2009 Conference

April 27 - 29, Freiburg, Germany

Local Renewables is *the* international conference presenting flagship examples, proven successes and state-of-the-art technologies and approaches in the transition towards renewable energy at the community level. Multiple study tours on innovative sustainable energy solutions are offered.

Confirmed prominent international speakers include:

- Dr. Hermann Scheer, President of EUROSOLAR, General Chairman of the World Council for Renewable Energy (WCRE), co-founder of International Renewable Energy Agency (IRENA), and recipient of the Right Livelihood Award
- Dr. Monica Oliphant, President of the International Solar Energy Society (ISES)
- Dr. Volker Wittwer, Deputy Director of the Fraunhofer Institute for Solar Energy Systems, the largest solar energy research institute in Europe
- Dr. Eric Martinot from the Institute of Sustainable Energy Policies, main editor of the REN21 Renewables Global Status Report.

To register and to find more information about programme and logistics, please visit the website:

www.local-renewables.org/freiburg2009 or contact our conference team at lr2009@iclei.org

Clean Technology Conference and Expo 2009

May 3 – 7, 2009
George R. Brown Convention Center
Houston, Texas

Our Mission: Advance the development, commercialization and global adoption of clean technologies and sustainable industry practices.

Powerful Community: Clean Technology 2009 brings together over 5,000 [technology and business leaders](#) and experts from academia, investment, government, startups and Fortune 1,000 companies.

Delivering Results: Identifying latest clean technologies and commercial sustainable solutions, driving advanced research insight and best practices, matching buyers and sellers, enabling strategic partnerships, and providing IP licensing, venture capital, corporate financing and customer acquisition opportunities.

For more information click [here](#)

Monitoring Climate Change Impacts: Establishing a Southern Ocean Sentinel Program

Workshop 20-24 April 2009
CCAMLR Headquarters, Hobart, Tasmania, Australia

Supported by the Australian Antarctic Division (AAD), WWF, and the Antarctic Climate and Ecosystems Co-operative Research Centre (ACE CRC)

A timely interdisciplinary workshop to address important issues in measuring, assessing and providing early-warning detection of climate change impacts on marine ecosystems and biodiversity, by measuring change in the Southern Ocean. A key focus will be to promote national and international collaboration.

Scientists, policy and decision-makers and representatives of NGOs are invited to participate.

For further information visit www.aad.gov.au/sentinel or email sos@aad.gov.au