



Information Bulletin

June 29, 2009

MEIA Gold Charter Members



Silver Charter Member





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MEIA News

Student Chapter – Speed Mentoring

There are still a few spaces available for the speed mentoring event this coming September!

The MEIA is looking for ways to encourage students to become familiar with environmental industries in Manitoba. MEIA would like to assist its Student Chapter Members in determining how they can apply their knowledge and enhance their skills by exploring various employment opportunities within the Province.

It is important that students are able to make connections with Manitoba employers. MEIA would like to provide such an opportunity by hosting a “Speed Mentoring” event at the onset of the new school term next September.

The idea would be to have a number of tables, with a company representative at each, who would be prepared to brief interested students on their company’s goals and initiatives, as well as to advise them of potential employment opportunities.

We currently have 13 student chapter members who we expect to attend, each of whom would expect a 2 minute presentation from each company representative. Some time would then be allotted for questions from the students.

At this point, we simply want to determine if there is enough interest to proceed with an event of this nature.

If you are interested in participating, could you please contact the MEIA at 783-7090, or email to admin@meia.mb.ca

Thank-you to all of those who have responded so far. It looks to be a super event!

Emerging Issues

The MEIA Emerging Issues conference will be held on Thursday, November 26, 2009 at the Fort Garry Hotel.

Mark your calendars!

Remediation and Prevention

The MEIA Remediation and Prevention conference will be held on Thursday, February 25, 2010 at the Victoria Inn.

Mark your calendars!

General News

Local Interest

2nd Atlanta International Environmental Trade Mission

October 5 – 9, 2009

The Winnipeg Regional Office of the Department of Foreign Affairs and International Trade Canada and the Consulate General in Atlanta, in partnership with the city of Atlanta and la Délégation du Québec, is organizing an international environmental trade mission on October 5-9, 2009.

The 2nd Atlanta International Environmental Trade Mission will focus on clean water and wastewater systems, innovative waste management and cutting edge technologies for green buildings. These three primary issues present economic opportunities in the 21st century for businesses that are solutions driven. The Trade Mission provides a perfect opportunity for organizations to introduce their products and services in the Atlanta market.

Benefits the trade mission offers:

Take advantage of this exclusive opportunity to meet one-on-one with key decision makers for the city of Atlanta

Establish your company's environmental credentials in a growing market ready for exceptional Canadian product and services

Meet with stakeholders from organizations and companies including Hartsfield-Jackson International Airport (the busiest in the world); Atlanta's Public Works Department; the Atlanta Development Authority; the Georgia Department of Economic Development; the Metro Atlanta Chamber of Commerce; and others

Meet and network with other outstanding environmental companies from around the world.

Atlanta, a market of over 4.5 million inhabitants, has already invested heavily in large-scale green development initiatives such as the Beltline Project.

Participate in five matchmaking meetings with meals and receptions for only \$1500 (U.S.)

The website for the conference : <http://www.environmentaltrademission.org/>

We look forward to your participation in this exciting opportunity. If you have any questions or concerns, please do not hesitate to contact me.

Kindly,

Charles Hatzipanayis
Trade Commissioner
Winnipeg Regional Office of the Trade Commissioner Service
Foreign Affairs and International Trade Canada
(204) 983-6033

Province Releases Blueprint for Healthy Watersheds: Melnick

Conservation Districts Take Key Role in Long-term Plan for Cleaner Water

June 23, 2009

A blueprint for the future of Manitoba's conservation districts and a vision for creating and maintaining healthy watersheds are laid out in a new report issued today by Water Stewardship Minister Christine Melnick.

The report, entitled Framework for the Future, is based on the hard work and input from the Association of Manitoba Municipalities, the Manitoba Conservation Districts Association and the province, the minister said.

“It is my honour to work closely with our municipal partners and conservation districts to build a strong program in Manitoba and to set a clear vision for the future to achieve healthy watersheds and clean water,” Melnick said. “The conservation districts program is one of the most successful land and water programs in Canada.”

“The success of the program is due to the strong partnership between municipalities and the province and the input of a very large number of dedicated individuals that tirelessly work on local conservation district boards,” said Doug Dobrowolski, president of the Association of Manitoba Municipalities.

Framework for the Future outlines goals and objectives for the conservation districts program for the next 15 to 20 years. Among them are:

- establishing water management and water planning as the key roles of conservation districts;
- creating new conservation districts and expanding existing districts along watershed boundaries;
- affirming that conservation districts will be governed by strong local participation and that residents of watersheds will be involved in decision-making;
- developing integrated watershed management plans with the goals of creating and maintaining healthy watersheds, protecting drinking water and meeting provincewide priorities for improved water quality including restoring the health of Lake Winnipeg;
- supporting sustainable land and water management through sound planning, strong local involvement, and education and incentive-based programs; and
- developing benchmarks to measure programming effectiveness.

“Conservation districts are well-positioned to make a real, positive and long-lasting difference to how land and water are managed within Manitoba,” said Harold Foster, chair of the Manitoba Conservation Districts Association, which represents the 18 conservation districts within Manitoba. “We are pleased to work closely with our municipal and provincial partners to implement the long-term vision set out in today’s report.”

Further discussions will occur on a funding allocation formula that rewards success and innovation and that is fair and equitable between rural and urban watersheds, the minister said.

“The province remains committed to supporting Manitoba’s conservation districts and looks forward to working with our municipal and local partners to implement this new blueprint,” she concluded.

Since 1999, participation in the conservation districts program by municipal governments has grown to 154 from 78, an increase of 97 per cent. Over the same period, provincial base funding has increased by more than 110 per cent and now stands at \$5.615 million.

Source: www.gov.mb.ca

Minister Toews Announces \$1.1 Million for Projects to Clean Up Lake Winnipeg

June 25, 2009

Treasury Board President and MP for Provencher Vic Toews, on behalf of Canada’s Environment Minister Jim Prentice, today announced \$1.1 million in funding for fourteen projects under the Lake Winnipeg Basin Initiative.

“The Government of Canada is investing in projects that will help ensure a healthy future for Lake Winnipeg. As the sixth largest lake in Canada, Lake Winnipeg is an important environmental, economic and recreational resource,” said Minister Toews.

Environment Minister Jim Prentice said, “The Lake Winnipeg Basin Initiative is working on a number of fronts to promote the long-term sustainability of the Lake and provide a new model for how the Government of Canada can support integrated basin-wide watershed management elsewhere in Canada. These funds are part of the \$18 million that this Government committed to the Lake Winnipeg Basin Initiative under the Action Plan for Clean Water. In addition to the millions of dollars to support stewardship projects, we are investing millions more to implement a comprehensive science program for Lake Winnipeg using Canada’s world class federal scientific expertise.”

“This project funding represents an important federal contribution towards helping improve the health of the Lake Winnipeg watershed,” added James Bezan, MP for Selkirk-Interlake. “It will help provide clean water for generations to come.”

Minister Toews also announced the appointment of a Public Advisory Committee to provide advice to the Minister of the Environment on future Lake Winnipeg stewardship project proposals.

The newly appointed committee members include:

- Marlene Cook, Deputy Mayor for the City of Selkirk;
- David Crate, Chief of Fisher River First Nation, and a former commercial fisher;
- Robert T. Kristjanson, a fifth-generation commercial fisher and supporter of Manitoba's fishing industry for the past 61 years and member of the Lake Winnipeg Stewardship Board;
- Allan Kristofferson, Managing Director of the Lake Winnipeg Consortium;
- David Tomasson, a Manitoba Interlake fisher with past involvement in the Hecla Village Harbour Authority and the Freshwater Authorities Advisory Council;
- Garry Wasylowski, a cattle producer, former Reeve of Armstrong, Manitoba and lifelong resident of Manitoba's Interlake;

The committee members have a wide range of knowledge and experience, as well as strong linkages and commitment to the communities, industry and issues associated with cleaning up Lake Winnipeg and its watershed.

The Government of Canada is committed to ensuring that all Canadians have access to clean, safe and healthy water, that there is a reliable and secure supply of water, and that our water resources are used wisely, both economically and ecologically.

Source: www.ec.gc.ca

Province Provides New Operating Credit Guarantee for Rural Small Businesses: Wowchuk

June 24, 2009

Rural small businesses will benefit from the new Rural Small Businesses Operating Credit Guarantee program (RSB), Agriculture, Food and Rural Initiatives Minister Rosann Wowchuk announced today.

"Rural areas need diversity to have stability," said Wowchuk. "By targeting small businesses in rural Manitoba, the RSB program will provide more credit opportunities, help strengthen rural economies and attract greater diversity to rural communities across the province."

Under the RSB program, the financial institutions of an eligible business (non-agricultural businesses outside Winnipeg with annual sales up to \$2 million) can apply for guarantees on operating lines of credit up to a maximum amount of

\$200,000. This financing can be used for a variety of operating costs including day-to-day general operating expenses, inventory purchases and the cash flow of receivables.

Administered by the Manitoba Agricultural Services Corporation (MASC), the RSB program will complement the successful Rural Entrepreneur Assistance program which, in some circumstances, provides private lenders with the assurance they need to make direct loans to small rural Manitoba businesses.

Potential clients are encouraged to apply to the participating lender of their choice, said Wowchuk.

More information on rural and agricultural credit programs is available at local MASC offices or at www.masc.mb.ca.

www.gov.mb.ca

Targeted Advance Payment Available for Hog Producers

June 25, 2009

Manitoba's hog producers will now have access to a Targeted Advance Payment (TAP) under the AgriStability program, Federal Agriculture and Agri-Food Minister Gerry Ritz and Manitoba Agriculture, Food and Rural Initiatives Minister Rosann Wowchuk announced today.

"This Government listens to farmers and is delivering flexible programs that provide real help for farmers," said Minister Ritz. "We are working closely with the province to deliver this much needed cash flow to Manitoba's hog farmers."

Through the TAP program, approximately 277 eligible producers will have access to more than \$37 million in funding. The average advance would be in the range of \$136,000.

"Challenging circumstances throughout this year including high feed prices, a strong Canadian dollar, the COOL regulation in the U.S. and the false connection to the H1N1 flu have created tight market conditions and financial hardship for many hog producers," said Minister Wowchuk. "In response to industry requests, this federal-provincial program has been implemented to address urgent issues and this advance will provide immediate financial assistance now when producers need it the most."

Criteria for the TAP program include:

- producers can access 60 per cent of their Agri-Stability payment if their fiscal year end is on or before July 31,
- producers can access 25 per cent of their Agri-Stability payment if their fiscal year end is after July 31, and
- the final balance will be issued with the final claim.

The ministers noted consideration will be given to adjusting payment rates in the fall depending on a producer's need for further advances.

The AgriStability program is designed to help farmers deal with income reductions by providing assistance when their margins fall below average. The federal government pays 60 per cent of the cost of the program and the provincial government pays 40 per cent.

Source: www.gov.mb.ca

2009 River City Dragon Boat Festival

Paddling for Our Environment

July 24-26

Support Environmental Education

FortWhyte Alive is pleased to announce our partnership with the Manitoba Paddling Association for the 2009 River City Dragon Boat Festival, July 24-26 at the Manitoba Water Ski Park in Transcona. Our goal is to raise \$75,000 for a wide range of environmental education programming. Funds will be raised through competitor collected pledges, event sponsorships, and various other fundraising activities surrounding the event.

For More Info visit www.rivercitydragonboat.ca

Team Build

Enter a team with your family, friends or co-workers. Each team consists of up to 20 paddlers, one steer person and one drummer. A maximum of 25 competitors can be on a team roster.

To Register Your Team visit www.mpa.mb.ca

No experience required. All training provided. All equipment supplied! Enter into one of two categories: a Mixed team category or a Women's team category. In the Mixed

category, there must be a minimum of eight female paddlers. Individual competitors are welcome, on a team needed basis.

National Interest

Prominent Canadians Appointed to Advisory Committee of Canada-US-Mexico Commission for Environmental Cooperation

OTTAWA : June 24, 2009

The Honourable Jim Prentice, Minister of the Environment, announced the appointment of five new Canadian members to the Joint Public Advisory Committee (JPAC) of the Commission for Environmental Cooperation (CEC). The following appointments are effective immediately.

Laurent N. Benarrous
David Emerson
Tim. J. Hearn
Nancy Southern
Glen Wright

"I am proud to announce the appointment of these prominent Canadians to this important tri-national public advisory body," said Minister Prentice. "I am confident that they will provide invaluable advice and perspectives, while ensuring Canadian public participation and transparency in the work of the Commission. I look forward to their constructive contribution to the environmental dialogue and priorities of the three countries."

The CEC is an international organization created by Canada, Mexico and the United States under the [North American Agreement on Environmental Cooperation](#) (NAAEC). The CEC was established to address regional environmental concerns, help prevent potential trade and environmental conflicts, and to promote the effective enforcement of environmental law. The Agreement complements the North American Free Trade Agreement (NAFTA). The CEC's secretariat is located in Montreal, Quebec.

The new members will represent Canada on the Joint Public Advisory Committee. The fifteen person body is a public, non-governmental advisory group comprised of five citizens from each country. The committee's vision is to promote continental

cooperation in ecosystem protection and sustainable economic development, and to ensure active public participation and transparency in the actions of the Commission.

For more information about the CEC, visit: www.cec.org

Related Documents:

[Canadians Appointed to Advisory Committee of Canada-US-Mexico Commission for Environmental Cooperation](#) [Backgrounder 2009-06-24]

Source: www.ec.gc.ca

IISD's New publication: Securing a Sustainable Future in the Arctic: Engaging and Training the Next Generation of Northern Leaders

Below you will find the executive summary to IISD's newly released publication, *Securing a Sustainable Future in the Arctic: Engaging and training the next generation of northern leaders*. IISD has been working to train the next generation of northern leaders since 1999. We believe in order to secure the future of the Arctic, we need to empower and train these young people to be vehicles for change.

Abstract: In recent decades, the Arctic has undergone major environmental, socio-economic and political changes. The rapid loss of Arctic ice is having negative consequences on northern communities and lifestyles, on iconic species such as the polar bear, and is altering the ecology of the Arctic ocean and the permafrost lands. With the majority of the population in Canada's North being under the age of 30, they have an enormous stake in the present state of the North as they will ultimately be responsible for shaping the future of the region. Thus, training such a large generation of young people for active citizenry in a region strained by global warming and other sustainability challenges is critical to the future stability of the North. This paper provides an overview of capacity building programs for northern youth; examines what has worked up to now; identifies the existing gaps and barriers; and makes recommendations on what will be needed in the future.

For the executive summary:

http://www.iisd.org/pdf/2009/securing_sustainable_future_arctic_sum.pdf

For the full paper:

http://www.iisd.org/pdf/2009/securing_sustainable_future_arctic.pdf

If you have any questions or are interested in follow-up work that we may do to this piece, please drop me an email at cbuckler@iisd.ca<mailto:cbuckler@iisd.ca>

International Interest

SEI launches new Carbon Offset Information Website

The [Stockholm Environment Institute](#) is happy to announce the launch of our new carbon offset information website:

www.co2offsetresearch.org

The website provides an up-to-date analysis and synthesis of the most influential offset programs and activities. It reflects on lessons learned, and aims to inform consumers as well as participants and designers of current and future offset programs.

The site is maintained by the Carbon Offset Research and Education (CORE) Initiative of the [Stockholm Environment Institute](#). It is divided into three sections which are interlinked:

[Policy Information](#) - provides in-depth analysis and information about offset design and policies.

[Consumer Information](#) - provides information relevant to offset buyers and offers an introduction to the world of carbon offsetting.

[Aviation Information](#) - provides an introduction to the issues related to GHG calculations from aviation for carbon offsetting.

We welcome your suggestions and comments. Please email us at offsetreview@sei-us.org

Carbon 2009 Now Available For Free

"Carbon 2009 - Emission trading coming home," Point Carbon's annual report on the carbon market, is now available for free. To download the report, please follow this link:

<http://www.pointcarbon.com/research/carbonmarketresearch/analyst/1.1083366>

For any questions or comments, please contact the Carbon Market Research team (cmr@pointcarbon.com).

Business and Career Opportunities

Local

Occupational Hygienist – Pinchin Environmental

Pinchin Environmental
Canada's National Environmental, Health and Safety Specialists
www.pinchin.com

Pinchin Environmental Ltd. offers Engineering, Consulting, Management, Implementation and Training in Air Emissions Testing and Abatement, Occupational Health and Safety, Environmental Assessments and Remediation, Environmental Management, Hazardous Materials (asbestos, lead, mould), and Indoor Air Quality.

Pinchin Environmental Ltd., part of the Pinchin Group of Companies, is one of Canada's largest environmental, health and safety consulting firms. The group employs over 400 staff in 28 offices across the country. Established in 1981 by Dr. Don Pinchin to provide consulting services to the asbestos abatement industry, the company now provides services and training in a wide variety of environmental and occupational health & safety disciplines.

Occupational Hygienist
Occupational Health & Safety Group
Winnipeg, MB REF # WPG-OHM

The Winnipeg office is currently recruiting for the position of Occupational Hygienist to join the Occupational Health & Safety Group. The overall responsibilities for this position include:

Responsibilities & Attributes:

- Developing OH&S policies, programs and procedures
- OH&S auditing
- Conducting occupational hygiene surveys including on-site sampling and report preparation
- Developing and delivering OH&S training courses
- Implements industrial hygiene program
- Conducts hazard analysis, Hazards Operability Studies and participates in Job Hazard Analysis
- Preparing proposals
- Assisting in the client billing process
- Maintaining and enhancing quality control within the group

Qualifications:

An appropriate Science or Engineering-related designation, degree or diploma is required. In addition, all applicants must have a minimum of 5 years of relevant experience in a similar role either industry or consulting field. Preference will be given to candidates with a strong identity in the Health & Safety industry and certification as a CRSP (Canadian Registered Safety Professional). Knowledge of and a thorough understanding of relevant legislation, especially the Occupational Health and Safety Act is required. The ideal candidate will form productive and sustainable relationships with our business contacts in the community and drive client growth and business development, consistent with customer profiles reflected in the market development strategy. Must have strong interpersonal, presentation and teambuilding skills and shall possess a high level of oral and written communication skills to be successful in this role. A valid driver's license, insurance & personal vehicle is required (work-related travel expenses will be compensated).

Pinchin Environmental offers competitive salaries and employee benefits. Excellent communications skills, flexibility to meet client schedules and a willingness to learn new skills is essential. Interested persons are requested to forward your resumes with a covering letter via email to resumes@pinchin.com

****Please include REF# WPG-OHM in the subject line of your submission****

We thank all applicants; however, only those selected for an interview will be contacted.

"Pinchin Environmental is committed to Employment Equity"

2009 Manitoba Excellence in Sustainability Awards

The Manitoba Round Table for Sustainable Development established the Manitoba Excellence in Sustainability Awards to recognize and honour people, projects and ideas that successfully turn the principles and guidelines of sustainable development into lasting achievements. Sustainable development is an approach to daily decision-making that integrates probable consequences to our environment, our economy and the health and well-being of all Manitobans. It's a way of making decisions that balances the needs of today without sacrificing the ability of future generations to meet their own needs

Any individual, business, institution, organization, community group and youth in Manitoba are eligible to apply or be nominated for one award in the following categories:

- Action on Climate Change, Air Quality and Energy Efficiency
- Sustainability in Water and Natural Area Stewardship
- Sustainability in Pollution Prevention and Product Stewardship
- Education for Sustainability
- Research and Innovation for Sustainability

An Outstanding Achievement in Sustainability Award may also be presented by the Manitoba Round Table.

Applications and nominations are being accepted until Friday, July 10, 2009.

The 2009 Manitoba Excellence in Sustainability Awards (MESA) call for nomination guidelines, application form and postcard are now posted on the Manitoba Conservation website.

Please go to: <http://www.gov.mb.ca/conservation/susresmb/mrtsd/mesa/index.html>

National

Technical Officer - Environmental Analytical Chemistry

[NRC Biotechnology Research Institute \(NRC-BRI\)](#)

Montréal - Québec

TO-3

This is a 1 year term position from the date of reporting.

Your Challenge

Under the supervision of the Group Leader, Environmental Analytical Chemistry, the technical officer will provide technical support to research related to two main research themes: 1) biopolymers and biomaterials and 2) environment.

The technical officer will conduct experiments with the supervision of a senior chemist to extract lignins and fine chemicals from agricultural residues, e.g. from flax and Triticale straw, to fractionate and characterize lignin for subsequent application in materials manufacturing, and to conduct environmental assays to determine stability, dissolution, sorption, of new chemicals from the agricultural and defence industries.

Screening Criteria

Applicants must demonstrate within the content of their application that they meet the following screening criteria in order to be given further consideration as candidates:

- Education
B.Sc. in Chemistry or Biochemistry.
- Experience
- Significant experience in an analytical chemistry laboratory in performing sample preparation, extraction, detection and identification of chemicals from agricultural residues and biomass.
- Significant experience in the conduction of chemical assays to monitor environmental fate (stability, abiotic and biotic degradability) and ecological impact of new substances from emerging new technologies, i.e. biopolymers and biomaterials.

Condition of Employment:

Reliability Status

Language Requirements:

English or French

Assessment Criteria:

Candidates will be assessed on the basis of the following criteria:

Technical Competencies:

- Knowledge of sample preparation, extraction, and separation.
- Knowledge of analytical techniques, e.g., GPC, GC and HPLC.
- Knowledge of chemical assays (lignin functionalization).

- Knowledge of chemical assays (sorption of target pollutant onto soil, dissolution and degradability).
- Behavioural Competencies:
- Results Orientation (Level 2)
- Teamwork (Level 2)
- Client Focus (Level 2)
- Communication (Level 2)
- Initiative (Level 2)
- Self-knowing and self-development (Level 2)
-

For this position, NRC will evaluate candidates using the following competency profile(s): [Research Technician/Technologist](#)

All competency profiles are available at: <http://www.nrc-cnrc.gc.ca/eng/careers/competencies.html>.

Relocation

Relocation assistance will be determined in accordance with NRC's directives.

Salary Range

From 45 359 \$ to 62 119 \$ per annum.

Closing Date

07/06/2009 (7 days)

Applications will be accepted until 23:59 Eastern Time

For online application procedure, click [here](#)

Upcoming Conferences/Events/Trade Show

Local

Upcoming ITC Event: 3D Laser Scanning

You are invited to join us at the Industrial Technology Centre to explore:

3D LASER SCANNING

July 8, 2009

8:30 am – 12:00 noon

This session will include an introduction and demonstration of laser scanning technology

Details & Registration: <http://www.itc.mb.ca/downloads/events/2009-07-08EventBulletin.pdf>

*There is no cost to attend this event; however registration is required due to limited seating.

Connect USA Canada Economic Summit

September 14 – 15

Canad Inns Polo Park, Winnipeg

This year's summit will be September 14-15, 2009 in Winnipeg, MB

CONNECT USA/Canada Economic summit will build upon and leverage trade, business and research connections in Manitoba, North Dakota, South Dakota, and Minnesota. The summit will capture the benefits of the existing and new bi-national relationships emerging in the region. We will be sending further updates revealing a dynamic agenda as well as an exciting and relevant lineup of speakers.

At the Summit

service1Participate in an environment that stimulates new and existing business, trade, and research networks.

service2Encourage and support collaborative research initiatives among stakeholders.

service3Better define the region and its asset and opportunity base to promote the story and more robust opportunities.

service4Heighten awareness and potential to build stronger and deeper North/South regional linkages

service5Identify and consolidate regional concerns and challenges to realize new solutions.

To register go to: www.connectusacanada.com

The Prairie Water Policy Symposium

September 22 – 23
Inn at the Forks, Winnipeg

From Cumulative Threats to Integrated Responses
Hosted by The International Institute for Sustainable Development

For more information go to www.iisd.org/natres/water/pwps.asp

National

Coast Waste Management Association Conference

“Rebuilding from the Waste Up”

October 21 – 23, 2009
Westin Bear Mountain
Langford, B.C.

Additional information regarding this event may be found at: [Coast Waste Management Association](#)

On line registration is available now at <http://cwma.bc.ca/about/oconform.html> and sponsorship and tradeshow opportunities are available by contacting the CWMA office (250) 733 2213 or info@cwma.bc.ca

GLOBE 2010: Conference Outline Now Available

International Conference and Trade Fair on Business and the Environment

March 24-26, 2010
Vancouver, Canada

Conference Themes:

- Corporate Sustainability Toolkit
- Climate Change + Carbon Management

- Energy of the Future
- Financing the Green Economy
- The Urban Infrastructure Revolution
- Water: Potential Impacts and Issues for Business
- Clean(er) Technology: Changing the World of Business

For preliminary conference outline and event information, visit www.globe2010.com.

International

World Congress on Industrial Biotechnology and Bioprocessing

July 19 – 22, 2009
Montreal, Quebec

For more information go to <http://www.bio.org/ind/wc/08/>

Renewable Energy India 2009 Expo

August 10 – 12, 2009
Pragati Maidan, New Delhi

The 3rd edition of Renewable Energy India 2009 Expo - South Asia's largest event on Clean 'n' Green Energy at Pragati Maidan, New Delhi during 10-12 August 2009, will provide an invaluable opportunity for delegates/ visitors to witness the latest trends and developments in the global renewable energy markets.

The 3rd REI 2009 Expo is a unique international business platform, with over 300 exhibitors, 160 conference speakers, 2,000 delegates and 15,000 trade visitors expected from 30 countries.

The 3-day REI 2009 international exhibition and conference has shown exceptional growth since the last edition, covering issues on an expanded format to include Solar, Wind, Hydro, Bio energy (Bio mass and Bio fuels), Energy Efficiency, Cogeneration and Geothermal energy sectors. The event will showcase global entrepreneurship and innovation, with discussions providing delegates insights on emerging opportunities within the Indian marketplace.

Please [click here](#) for the detailed conference programme.

2009 North American Biochar Conference

August 9 – 12, 2009

The 2009 North American Biochar Conference will be the first major biochar conference held in the United States. The keynote speakers for the conference will be U.S. Secretary of Agriculture Tom Vilsack and Dr. Susan Solomon, Senior Scientist, National Oceanic and Atmospheric Administration.

The Center for Energy and Environmental Security (CEES) at the University of Colorado at Boulder Wolf is the lead sponsor and organizer of the conference. The conference is co-sponsored by the International Biochar Initiative (IBI). Scheduled to run from August 9 to 12, 2009, the conference is designed to advance our understanding of the policy, business, scientific, and technical opportunities and issues implicated by the large-scale usage of biochar as both a sequestration agent and soil amendment.

In addition to daily sessions on the science of biochar, the conference will also have a strong focus on the policy and economic dimensions of biochar.

In light of the momentum for biochar gained at the 2008 United Nations Framework Convention on Climate Change meeting in Poznan (COP-14), as well as the many changes in energy and agricultural policies heralded by the Obama administration, we view the policy component as critical to advancing biochar as a viable near-term solution to climate change-both domestically and internationally. Plenary sessions in the policy track will occur each day of the conference, enabling soil scientists, policymakers, policy analysts, engineers, biochar producers and users, and students to collectively examine key policy issues ranging from the design implications of cap-and-trade systems to methodologies for verifying emission reductions from biochar application.

Conference papers will be published in the Annals of Environmental Science, a peer-reviewed, open-access international journal for the environmental sciences.

Confirmed Keynote Speakers:

- . Tom Vilsack, U.S. Secretary of Agriculture, Washington D.C.
- . Dr. Susan Solomon, National Oceanic and Atmospheric Administration (NOAA)

Online registration is available at http://cees.colorado.edu/ibi_2009.html.

World Climate Conference

August 31 – September 4, 2009
Geneva

The preparations for the World Climate Conference WCC-3, taking place in Geneva 31 August - 4 September 2009, are moving quickly. To stay updated, we would welcome you to the WCC-3 Mailing List. To receive our newsletter, please subscribe through wcc3@wmo.int. You can receive regular updates on the latest developments of the Conference. Should you have any questions or require more information, please do not hesitate to contact us at wcc3@wmo.int or visit our website at www.wmo.int/wcc3.

International Mine Water Conference

Pretoria, South Africa
19 to 23 October 2009

For more information go to:

<http://www.wisa.org.za/minewater2009.htm>

Adaptation to Climate Change: The Role of Ecosystem Services

November 9 – 13
Costa Rica

The upcoming International course “Adaptation to climate change: the role of ecosystem services” which will be held at CATIE (www.catie.ac.cr < <http://www.catie.ac.cr/>>), Costa Rica, from November 9 to November 13, 2009, and will be hosted by CATIE’s Climate Change Program.

The main objectives of the course are: i) to review the state the art in the different aspects of the design of adaptation strategies to climate change, ii) to share experiences from the Latin American region and iii) to build up the basis for a research network on the role of ecosystem services for adaptation to climate change. The course is organized in different lectures plus general presentations by invited speakers.

The course topics are organized in 6 areas that will be linked together into the framework of developing adaptation strategies for climate change. Each topic will have lectures on theoretical aspects and will be analyzed with a case study from the region. We have designed this combination will frame activities in the Latin American region within the latest approaches and research of each field.

Course topics:

1. Introduction to adaptation and the role of ecosystem services
2. Vulnerability of ecosystems to climate change
3. Vulnerability of society to climate change
4. Policies and climate change adaptation
5. Financial mechanisms, and communication for adaptation to climate change
6. Public and private initiatives for adaptation to climate change

The course is primarily addressed for researchers, but it is also addressed for people working outside academic institutions willing to acquire knowledge useful for implementing practical management of ecosystem services for adaptation to climate change.

The course welcomes abstract presentations. Selected participants will have the opportunity to present their research work during the course. Authors are requested to submit an abstract (maximum 500 words). Submissions should be sent by e-mail to angela@catie.ac.cr until July 31st 2009.

Forest Day 3

December 13, 2009
Copenhagen, Denmark

Forest Day 3 will be held on 13 December at the Radisson SAS Falconer Hotel, Copenhagen, Denmark. It will take place alongside the 15th Conference of the Parties of the UN Framework Convention on Climate Change (UNFCCC) and will be hosted by the Collaborative Partnership on Forests, the Government of Denmark and CIFOR.

Forest Day 3 will build on the success of Forest Day 1 and 2, which helped to place forests high on the global agenda for climate change. It will bring together stakeholders from the forest and climate change communities to look beyond Copenhagen, at the issues related to implementation of the Copenhagen outcomes.

[Click here to register](#)

Forest Day 1 in Bali attracted over 800 participants, Forest Day 2 in Poznan nearly 1000. We expect another popular event in Copenhagen so we encourage you to register now to guarantee yourself a place.

How can you be involved?

[Click here](#) to learn about the eight Learning Events that will be featured at Forest Day 3, and download a submission form to offer to speak at, or to co-host, one of these Learning Events.

[Click here](#) to apply for an exhibition booth or poster at Forest Day 3.

www.forestday3.org