

Sponsored by:



2nd ELECTRONICS & BATTERY RECYCLING '09

International Conference, Exhibition & Plant Tours
June 24-26, 2009, Toronto, Canada



Patronage:

- Canadian Association of Recycling Industries (CARI)
- Institute of Scrap Recycling Industries, Inc. (ISRI)
- Rechargeable Battery Recycling Corporation (RBRC)
- The Rechargeable Battery Association (PRBA)

Focus on
lamps & mercury
waste recycling

Sponsored by:



Foreword



Welcome to Toronto!

On behalf of the International Steering Committee and the supporting organizations we welcome you to Electronics & Battery Recycling '09.

Continually, we are seeing evidence of change in the electronics and battery recycling industries. This conference aims to create a forum for stakeholders in the electronics and battery recycling industry to meet and discuss how these industries will continue to evolve. The conference brings together leading experts from all over the world and allows for multi view-point discussions and debate.

Again this year, the conference is structured to offer parallel sessions addressing the unique issues of the electronics and battery recycling industries. It also includes a large exhibition area and plant tours to the leading recycling and smelting companies in Canada.

End of life electrical and electronic equipment and spent batteries represent one of the biggest and fastest growing waste streams worldwide. These waste streams represent a significant environmental challenge but also an opportunity to conserve valuable resources. Managing it represents a challenge that has engaged a wide group of stakeholders. The focus going forward must be to arrive at solutions that are sustainable.

There are many reasons to attend in this conference. I wish all participants a productive stay in Toronto and look forward to meeting you in the Westin Harbour Castle hotel, a venue with a breathtaking view of Toronto's lake front.

Paul Healey

Chairman of the Steering Committee
Electronics & Battery Recycling '09

Keynote Speakers



John GERRETSEN

Minister of the Environment of Ontario
Canada

"Welcome to Ontario – a place where environment and sustainability set new standards"



Dr Johannes BLOKLAND

Member of the European Parliament
Vice-Chairman of the Committee on the Environment, Public Health and Food Safety
Netherlands

"How can politics assist in creating a successful recycling industry?"

Introduction to the Panel Discussion



Derek STEPHENSON

StewardEdge Inc.
Chief Executive Officer
Canada

"Why do the WEEE & Battery Recycling programs have to be so complex?"



International Steering Committee

Chairman:



Paul Healey
Xstrata Copper
Senior Director
Recycling
Canada

Co-Chairmen:



Linda Biagioni
The Black & Decker
Corporation
Vice President Environ-
mental Affairs
USA



Roger Burri
Air Mercury AG
President
Switzerland



Sebastian Rosner
Sims Recycling Solutions
General Manager
Canada



Alfred Hambsch
Barrie Metals Group of
Companies
CEO
Canada



Prof. Duan Weng
Tsinghua University
Director of the Institute
for Energy & Environment
Materials
China

Steering Committee Members:



Manfred Beck
Recycling International
Magazine
Editor
Netherlands



Dr Michael B. Biddle
MBA Polymers, Inc.
CEO and President
USA



Ed Butler
Nokia Inc.
CMO Environmental Affairs
USA



Todd Coy
Kinsbursky Brothers, Inc.
Executive Vice President
USA

International Steering Committee



Dr Viktor Haefeli
Chairman of IERC
RUAG Components
CEO
Switzerland



Eric Harris
Institute of Scrap Recycling
Industries, Inc.
Director of Governmental
and International Affairs &
Associate Counsel
USA



Mark Tomaszewski
Inmetco Inc.
President and General
Manager
USA



Patrick Henrion
Xstrata Nickel
Manager Raw Materials
Belgium



George A. Kerchner
Portable Rechargeable
Battery Association
Executive Director
USA



Andreas Krebs
Batrec Industrie AG
Managing Director
Switzerland



Jill Ledger
SAFT
Corporate Communica-
tion and Investor Relations
Director
France



Prof. Theo Lehner
Boliden Mineral AB
Manager Business
Development
Sweden



Thibault Maillard
Norval / SITA
General Manager
France



Wayne Rifer
Green Electronics Council
Operations Director
Electronic Product
Environmental Assessment
Tool (EPEAT)
USA



Stephan Schwarz
Immark Deutschland GmbH
General Manager
Germany



Prof. Bruno Scrosati
Chairman of ICBR
University La Sapienza
(Rome)
Department of Chemistry
Italy



Douglas Smith
Sony Electronics Inc.
Director, Corporate
Environment, Safety and
Health
USA



Location of the Conference

The Electronics & Battery Recycling '09 International Conference, Exhibition & Plant Tours will be held in the hotel Westin Harbour Castle from June 24 – 26, 2009 in Toronto, Canada.

The Westin Harbour Castle*****

One Harbour Square
Toronto, ON M5J 1A6, Canada

Phone +1 416 869 1600
Fax +1 416 869 1420

www.westin.com/harbourcastle



Located on the shores of scenic Lake Ontario the Westin Harbour Castle offers easy access to both worlds – the unique waterfront with the Toronto Islands just across and the bustling centre of Toronto, Canada's most cosmopolitan and richly diverse city.

Hotel Accommodation

For the participants of the conference a number of rooms are held until **May 15, 2009** at a special rate in the hotel "The Westin Harbour Castle" and "Radisson Admiral Hotel".

Reservation after this date will be subject to space and rate availability. If you wish, you may also extend your stay at the same rate.



The Westin Harbour Castle*****

One Harbour Square
Toronto, ON M5J 1A6
Phone +1 416 869 1600
Fax +1 416 869 1420

www.westin.com/harbourcastle

Conference place



Radisson Admiral Hotel ****

Toronto Harbourfront
249 Queen's Quay West
Toronto, ON M5J 2N5
Phone +1 416 203 3333
Fax +1 416 203 3100

www.radissonadmiral.com

5 minutes walking distance to the conference place

Conference Structure

Wednesday, June 24, 2009 / Plant Tours

10.00 - 15.30 Plant Tour 1
GEEP & Barrie Metals, Barrie
Electronics, Metals and Plastics Recycler

07.00 - 20.00 Plant Tour 2
Xstrata Nickel, Sudbury
Nickel Smelter

10.00 - 16.00 Plant Tour 3
Aevitas Inc., Ayr
Mercury and Lamp Recycler

10.00 - 14.00 Plant Tour 4
Triple M Metal, Brampton
Non Ferrous Recycling and Aluminium Casting

17.30 Cocktail reception in the exhibition hall / trade show

19.00 1st Steering Committee Meeting

Thursday, June 25, 2009 / Conference & Exhibition

08.00 - 09.00 Coffee and tea

09.00 - 12.30 Keynote Speakers & Panel Discussion
"Why do the WEEE & Battery Recycling programs have to be so complex?"

14.00 - 17.30
Electronics Recycling Session (I)
"Electronics Markets, Asset Management and
Recycling Technologies"

14.00 - 17.30
Battery Recycling Session (I)
"Battery Markets, Collection Schemes and
Country Reports"

19.00 Networking Dinner

Friday, June 26, 2009 / Conference & Exhibition

08.00 - 09.00 Coffee and tea

09.00 - 12.30
Electronics Recycling Session (II)
"Country Reports"

09.00 - 12.30
Battery Recycling Session (II)
"Recycling Technologies"

14.00 - 16.30
Special Session
"Lamps and Mercury Waste Recycling"

14.00 - 16.30
Special Session
"Lamps and Mercury Waste Recycling"

16.30 Cocktail reception in the exhibition hall / trade show

18.00 2nd Steering Committee Meeting

Saturday, June 27, 2009 / Sightseeing Tours

10.00 - 12.00
Guided City Tour

09.30 - 18.30
Tour Niagara Falls "The Beauty of The Falls"

Who should attend?

- Original electronic equipment and battery manufacturers (OEMs)
- Electronic components suppliers
- Electronic equipment importers and dealers
- Retailers
- Waste management companies
- Recycling and dismantling companies
- Shredding companies
- Plastic industry
- Non ferrous metal industry
- Ferrous and stainless steel industry
- Schemes, systems and financing organizations for electronics and battery waste recycling
- Environmental authorities
- Universities and research institutes
- Laboratories for material science

Organizer

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Jeanette Duttlinger
Conference Organizer



Yvonne Steiner
Conference Assistant



Susann Schmid
Conference Assistant



Ying Liu
Conference Assistant



Claudia Gerstendörfer
Conference Assistant



Sibylle Zimmerli
Conference Assistant

Plant tour 1 on Wednesday, June 24, 2009



- GEEP (Global Electric Electronic Processing International Inc.), Barrie
- Barrie Metals, Barrie

10.00	Departure by bus from the Westin Harbour Castle to Barrie
11.30	Arrival at GEEP & Barrie Metals, Barrie
11.30 – 13.30	Visit of the electronics & metal recycling plant and the NanoFuel process
13.30	Departure by bus to Toronto
15.30	Arrival at the Westin Harbour Castle, Toronto

GEEP International is a full service, global, asset management company dealing with end of life electric and electronic equipment including telecommunications. Our in-house processes and operational excellence coupled with genuine concern for the environment and innovative spirit makes us leaders in the field of electronic recycling and waste diversion.

We pride ourselves on a closed loop system and in meeting the unique needs of all of our customers, some of which include leading manufacturers. Specific customer needs include individualized reporting requirements, de-manufacturing, refurbishing, and asset management.

Working in partnership with telecommunication and electronic service providers and manufactures, Global Electric Electronic Processing Inc. (GEEP) is North America's largest, most comprehensive state-of-the-art recycling facility for E-Waste.

To assist in achieving our zero landfill objectives, GEEP has formed NanoFuel Solutions. Through the NanoFuel process, all non-usable co-mingled plastics derived from processing electronic waste can be turned into diesel fuel (oil).

It is our belief that e-waste is a global issue and therefore it is our goal to become a true global service provider. Our Company has grown rapidly and continues to pursue logistic locations to serve manufacturers needs. Many of these locations are owned and operated by GEEP Canada and we are also developing Joint Ventures of GEEP International in many regions in the world.

Barrie Metals Inc., a 25 year old company with over 100 million in annual sales, operates an industrial supply store and steel distribution center under the Automatic Steel branding. We also provide a complete range of ferrous and non-ferrous recycling capabilities to a variety of suppliers. All of this has created and promotes a strategy that has allowed the company to be a one-stop facility for electric and electronic equipment processing.

Nominated of one of "Canada's Top 50 Best Manage companies", Barrie Metals Inc. is an integrated metal management company with an extensive array of state of the art processing equipment. With a strong customer based and a wide range of handling equipment, Barrie Metals can offer both dynamic recycling solutions for all of the major ferrous and non-ferrous material streams for both corporate and private industry.

More information at: www.geepglobal.com

TOUR Geep's Global Closed Loop Solution



Global Electric Electronic Processing

International Headquarters: 220 John Street, Barrie, ON Canada L4N 2L2
www.geepglobal.com 1-705-725-1919 Toll Free 866-288-8016

Plant tour 2 on Wednesday, June 24, 2009



• Xstrata Nickel, Sudbury

07.00	Departure by bus from the Westin Harbour Castle to Sudbury
11.30	Arrival at Xstrata Nickel, Sudbury
11.30 – 12.30	Lunch and short introduction
12.30 – 15.00	Visit of the recycling plant and the nickel smelter
15.30	Departure by bus to Toronto
20.00	Arrival at the Westin Harbour Castle, Toronto

Xstrata Nickel, headquartered in Toronto, Canada, is one of Xstrata Group's global commodity businesses, comprising mines, smelting and refining facilities, exploration and growth projects located in various parts of the world including Canada, New Caledonia, Tanzania, Brazil... Xstrata Nickel is the world's 4th largest nickel producer and one of the top cobalt producers in the world.

The treatment of cobalt and nickel containing batteries is a natural extension for our cobalt and nickel recycling business given our strong market presence and recycling history. The Xstrata Nickel Li-ion and NiMH batteries recycling process is complementary to the existing process for primary metals production, and as such leads to high metal recoveries, good process economics and strict environmental compliance. The Xstrata Nickel process starts in Canada and ends with the production of electrolytic pure cobalt and nickel metals in Kristiansand, Norway.

A new custom feed pretreatment facility began operating in 2008. The plant located on the smelter site in Sudbury, Canada, uses direct heat to process end-of-life (EOL) nickel metal hydride batteries from hybrid cars and EOL lithium batteries from laptops and cell phones, along with other custom feeds, in order to extract nickel and cobalt. The facility strengthens Xstrata Nickel's position as a market leader in nickel and cobalt recycling.

More information at: www.xstrata.com

**World Leader in
Li-Ion Battery Recycling**

Brussels, Belgium
+32 2 401 8330

Pittsburgh, USA
+1 412 494 9277

Barbados
+1 246 435 9969

Xstrata Nickel

Plant tour 3 on Wednesday, June 24, 2009



• Aevitas Inc., Ayr

10.00	Departure by bus from the Westin Harbour Castle to Ayr
12.00	Arrival at Aevitas, Ayr
12.00 – 14.00	Visit of the mercury & lamp recycling plant
14.00	Departure by bus to Toronto
16.00	Arrival at the Westin Harbour Castle, Toronto

Aevitas is a Latin word meaning 'perpetual' or 'life given'.

Aevitas Inc. is a leading provider of waste management services specializing in the transport, treatment and transfer of hazardous materials.

Our services include: Lamp Recycling, Mercury Battery Recycling, Hazardous Waste Transfer, PCB Destruction, Reclamation and Sale of Waste Oil, etc.

We are the only mercury treatment facility in Canada, with over 4.6 million lamps recycled last year alone.

We currently partner with Home Depot and Rona to provide CFL recycling to the general public and The Clean Air Foundation to provide mercury thermostat and vehicle mercury switch recycling.

More information at: www.aevitas.ca



aevitas YOUR SPECIALITY SERVICE COMPANY

MERCURY IN CONSUMER PRODUCTS



Product	Percentage
Hospital equipment reagents	14%
Electric switches and gauges	60%
Thermometers	8%
Sewage sludge	4%
Dental amalgam	12%
Fluorescent lamps	7%
Thermostats	12%
Batteries	3%

aevitas lamp recycling services

1. The fluorescent tubes are placed manually on a conveyor belt and sent up a floor to a giant metal crusher that breaks them.
2. Air in the tube that contains mercury vapor is cleaned by being filtered through two carbon beds.
3. All the crushed glass, metal and powder is sent to a system of giant colanders, which separate the pieces in three stages. The first separates out the aluminum ends, which are sent to a scrap metal collector.
4. The second separates out the shattered glass, which is sent to a fiberglass company.
5. What's left is dust - both mercury and calcium phosphate. That is baked in a vacuum oven, for up to 12 hours at 425 degrees. The mercury then evaporates, and is sent through a cold water pipe to condense. It then is sent to a company in Pennsylvania, which triple distills it and sells it back to the market for other lighting products.

www.aevitas.ca

Plant tour 4 on Wednesday, June 24, 2009

• Triple M Metal, Brampton

10.00	Departure by bus from the Westin Harbour Castle to Brampton
11.00	Arrival at Triple M Metal, Brampton
11.00 – 13.00	Visit of the non ferrous recycling plant and aluminium casting unit
13.00	Departure by bus to Toronto
14.00	Arrival at the Westin Harbour Castle, Toronto

Triple M Metal was established over 30 years ago and is Canada's leading metal recycling company with operations in the U. S. and Great Britain. We are one of North America's largest processors of ferrous and non-ferrous metals, with additional business interests throughout Europe and Asia to support a continually growing market share.

Our clients include both generators and consumers scrap and we manage approximately 2.5 million tons per year of ferrous scrap. We also process all grades of non-ferrous scrap, such as Aluminum, Copper, Brass, Stainless Steel and Nickel Alloys. The market for Stainless Steel and Nickel Alloys is an important growth area for Triple M. Over the past few years, we have made significant investments to expand and upgrade our processing capabilities in this area. A key to processing Nickel, Titanium and Cobalt bearing scrap is in identification, analysis and commitment.

We attribute our success to continuous improvement through product sourcing and marketing, capital spending to improve production, excellent customer relations, the best people in the business and a dynamic, progressive management team.

Triple M Metal's primary operation in Brampton is certified to the new global ISO 9001: 2000 and ISO 14001: 1996 standards for quality assurance and environmental management. We are committed to ongoing improvements in our environmental and quality systems throughout our entire organization.

Today, the major scrap metal companies are sophisticated operators using the latest technology to improve the recycled products sold to mills and foundries. Metal processing mills pay premiums for cleaner, more compact product, denser material sorted shred scrap and a variety of other processed material.

Matalco Inc., located nearby Triple M, is a primary-quality aluminum manufacturer of billets and logs for the aluminum extrusion manufacturing industry, utilizing world-class remelt technology with a capacity of 90,000 metric tons (200 million pounds) of primary aluminum billet. The plant supplies extruders in Southern Ontario, Quebec and North-Eastern United States.

More information at: www.triplemmetal.com and www.matalco.com



SERVICE.
EVERYONE TALKS ABOUT IT.
WE DELIVER IT.



TRIPLE M METAL LP

CANADA'S LEADING METAL RECYCLING COMPANY
ISO 9001 · ISO 14001

HEAD OFFICE

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[Http://www.triplemmetal.com](http://www.triplemmetal.com)



Conference Program

Thursday, June 25, 2009

08.00 – 09.00 Registration

Welcome coffee and tea

09.00 – 09.30 “Welcome & Introduction”
Paul Healey, Chairman of the Steering Committee

Keynote Speakers and Panel Discussion

09.30 – 11.00 Keynote Speakers:

“Welcome to Ontario – a place where environment and sustainability set new standards”

John GERRETSEN, Minister of the Environment of Ontario, Canada

“How can politics assist in creating a successful recycling industry?”

Dr Johannes BLOKLAND, Member of the European Parliament, Netherlands

11.00 – 11.30 Coffee break

11.30 – 12.30 Panel Discussion:

“Why do the WEEE & Battery Recycling programs have to be so complex?”

Introduction: Derek Stephenson, StewardEdge Inc., Canada

Moderator: Mike Biddle, MBA Polymers, USA

Participants:

John Gerretsen, Minister of the Environment of Ontario, Canada

Dr Johannes Blokland, Member of the European Parliament, Netherlands

Roger Burri, Air Mercury AG, Switzerland

Alfred Hamsch, GEEP, Canada

12.30 – 14.00 Lunch in the exhibit hall

Thursday, June 25, 2009

Electronics Recycling I: Electronics Markets, Asset Management and Recycling Technologies

Session Chairman: Stephan Schwarz, Immark Deutschland GmbH, Germany

14.00 – 14.30 “Assuming responsibility for e-waste through recycling initiatives: Emerging issues with product stewardship initiatives”
Carl E. Smith, Rechargeable Battery Recycling Corp. (RBRC), USA
Wayne Rifer, Green Electronics Council, USA

14.30 – 15.00 “Harmonization of provincial recycling programs in Canada”
Scott Hurren, Sims Recycling Solutions, Canada

15.00 – 15.30 “Industrial recycling of electronic scrap – the smelter route”
Hans Henriksson, Boliden, Sweden

15.30 – 16.00 Coffee break

16.00 – 16.30 “Challenges in recycling and reverse logistics”
Tony Perrotta, Greentec, Canada

16.30 – 17.00 “New international standards for recycling”
Ernst Luckner, IEC International Electrotechnical Commission, Switzerland

17.00 – 17.30 “How to sort E-Scrap optically and why?”
Pieter Eenkema van Dijk, Van Dyk Baler Corp./Lubo, USA

19.00 Networking dinner

Battery Recycling I: Battery Markets, Collection Schemes, Country Reports

Session Chairman: Mark Tomaszewski, Inmetco Inc., USA

14.00 – 14.30 “The impact of the European regulatory and legislative agenda on the EU rechargeable battery industry”
Jill Ledger, RECHARGE aisbl, Belgium

14.30 – 15.00 “Battery recycling in Taiwan: 10 years of experience and accomplishments”
I-Hsing Chen, Environmental Protection Administration (EPA), Taiwan

15.00 – 15.30 “Example of cooperation between battery and WEEE collective schemes in the Czech Republic”
Dr Petr Kratochvíl, Ecobat, Czech Republic
Dr Eva Lukesova, Asekol, Czech Republic

15.30 – 16.00 Coffee break

16.00 – 16.30 “Market potential and recyclability of lithium batteries”
Prof. Bruno Scrosati, University La Sapienza, Italy

16.30 – 17.00 “Secondary lead recycling in India – an overview and opportunities”
Ajay Raychaudhuri, Battery Foundation International, India

17.00 – 17.30 “Battery recycling in Scandinavia”
Jarmo Pudas, AkkuSer Ltd., Finland

19.00 Networking dinner

Friday, June 26, 2009

08.00 – 09.00 Coffee and tea

Electronics Recycling II: Country Reports

Session Chairman: Eric Harris, Institute of Scrap Recycling Industries, Inc. (ISRI), USA

- 09.00 – 09.30 "E-waste management scenario in India"
Peethambaram Parthasarathy, E-Parisaraa Pvt. Ltd., India
- 09.30 – 10.00 "Exploring the feasibility of an extended importer responsibility in a small island state – Saint Lucia"
Geraldine Lendor, St. Lucia Solid Waste Management Authority, St. Lucia
- 10.00 – 10.30 "Closing the technological gap on e-waste processing for developing countries: A Costa Rican case study"
Dr Floria Roa-Gutierrez, Costa Rica Institute of Technology, Costa Rica
- 10.30 – 11.00 Coffee break**
- 11.00 – 11.30 "IPP Logipal packaging rental system for the electronics waste recycling – a European case study"
Jurgen Boelaars, IPP Logipal BV, Netherlands
- 11.30 – 12.00 "Development of North American e-scrap regulations compared with European experience"
Hans-Jochen Lückefett, 1WEEE Services GmbH, Germany
- 12.00 – 12.30 "10 years collection and recycling of e-waste in The Netherlands"
Willem Canneman, NVMP, Netherlands
- 12.30 – 14.00 Lunch in the exhibit hall**

Special Session: Lamps and Mercury Waste Recycling

Session Chairman: Roger Burri, Air Mercury AG, Switzerland

- 14.00 – 14.30 "Mercury Export Ban"
Martin K. Meyer, Batrec Industrie AG, Switzerland
- 14.30 – 15.00 "Present best management practices for end of life electronics products containing mercury"
Joe Yob, Creative Recycling Systems, Inc., USA
- 15.00 – 15.30 Coffee break**
- 15.30 – 16.00 "Why lamp recycling systems have to be versatile and easily adaptable to cope with changes and developments in the marketplace"
Alistair Rinfret, Balcan Engineering Ltd., United Kingdom
- 16.00 – 16.30 "Clean fractions and mercury recovery, our focus in the design of lamp recycling systems"
Sven Stenarson, MRT System International AB, Sweden
- 16.30 – 17.30 Cocktail Reception**

Friday, June 26, 2009

08.00 – 09.00 Coffee and tea

Battery Recycling II: Recycling Technologies

Session Chairman: Carl E. Smith, Rechargeable Battery Recycling Corp. (RBRC), USA

- 09.00 – 09.30 "Battery recycling technologies and future demands"
Todd Coy, Kinsbursky Brothers, Inc., USA
- 09.30 – 10.00 "Recovery of nickel, cobalt and rare earths from spent NiMH batteries through mechanical processing followed by hydrometallurgical techniques"
Rodrigo Calçada da Costa, LACOR – Federal University of Rio Grande do Sul, Brazil
- 10.00 – 10.30 "New sustainable process for recycling of used batteries in brand new recycling plants in several countries"
Prof. Farouk Tedjar, RECUPYL SAS, France
- 10.30 – 11.00 Coffee break**
- 11.00 – 11.30 "Umicore's answer to evolutions in the rechargeable battery recycling market"
Ghislain Van Damme, Umicore Recycling Solutions, Belgium
- 11.30 – 12.00 "Integration of physical operations in the hydrometallurgical processing of spent Zn-MnO₂ batteries"
Carlos Nogueira, INETI - National Institute of Engineering, Technology and Innovation, Portugal
- 12.00 – 12.30 "Latest developments at CITRON"
Inès Bub, CITRON AG, Switzerland
- 12.30 – 14.00 Lunch in the exhibit hall**

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- 16.30 – 17.30 Cocktail Reception**

Sightseeing city tour Toronto

2hrs guided city tour on Saturday, June 27

Delegates interested in this tour may book by means of the registration form.

10.00 Departure by bus from the Westin Harbour Castle
12.00 Arrival at the Westin Harbour Castle

This tour offers an excellent introduction to Canada's largest city made up of an incredible mix of people from all over the world.



You will enjoy a good overview of Toronto featuring a drive by Toronto's harbourfront, through the financial district showing you the powerful Toronto skyline.

You will drive along the beautiful Royal Bank building with its windows coated in pure gold dust and past the famous CN Tower, the world's tallest freestanding structure at 1,815 feet. Nestled near its base is the magnificent Rogers Centre, home to some of the excellent professional sports teams and host to international shows.

You will then head north past to Yorkville – one of Toronto's trendy upscale shopping districts.



From there the tour takes you to colorful Chinatown.

The tour will conclude with a drive by of one of the city's famous landmarks – the fairy tale castle – Casa Loma (you do not go in to Casa Loma), situated in the heart of mid-town Toronto.



Sightseeing tour to the Niagara Falls

9hrs guided tour "The Beauty of The Falls" on Saturday, June 27

Delegates interested in this tour may book by means of the registration form.

09.30 Departure by bus from the Westin Harbour Castle
18.30 Arrival at the Westin Harbour Castle

Including: The Niagara Falls, Maid of the Mist, Lunch overlooking the Falls, Free time in Niagara-on-the-Lake

Embark on this fully conducted tour to one of the natural wonders of the world – Niagara Falls. With a blend of contemporary man-made achievement and nature's own beauty and wonder, the region is truly a Canadian jewel.

Travelling towards Niagara, around the western perimeter of Lake Ontario, the beautiful Niagara Escarpment will slowly come into view. Its sheltering ridge is the reason for the area's productive



vineyards and fruit orchards yielding some of the world's finest wines, jams and fruit nectars.



Since the early 1820's, millions of visitors have been attracted to Niagara Falls. The Falls are awe inspiring – even more so aboard the historical world famous Maid of the Mist. The tour will cruise right to the base of the American Falls where you will hear the thunder of the rocks and feel a cool mist on your face. From there the boat brings you into the very basin of the magnificent Horseshoe Falls.

You will then enjoy a buffet lunch overlooking the Falls. Following lunch you will have free time in charming Niagara-on-the-Lake. Take in the scenic Niagara parkway above the Niagara Gorge as you come past luxurious country homes and vinelands. Niagara-on-the-Lake is one of the earliest British settlements in Canada and is considered to be one of the prettiest towns in Ontario.

From there the tour will bring you back to the Westin Harbour Castle.



Exhibition

A large exhibition area will be offered to companies wishing to display their products or advertising materials.

The fees for a standard exhibition booth for the full time of the conference are:

Booth 6 m²:
2m x 3m / 6,5ft x 10ft **US\$ 2'500.-**
Including 1 free conference entrance

Booth 12 m²:
3m x 4m / 10ft x 13ft **US\$ 4'000.-**
Including 2 free conference entrances

Space is limited, so take your chance and book your exhibition booth today!



Layout Exhibition



Exhibitors EBR'09 as per end of March 2009

- Air Mercury AG, Switzerland
- Alan Ross Machinery Corp., USA
- Balcan Engineering Ltd, United Kingdom
- Bernardi Recycling Plants S.r.l., Italy
- CRT Heaven Ltd., United Kingdom
- Edmonds Recycling, Canada
- GEEP Inc., Canada
- Hamos GmbH, Germany
- LAB23, Italy
- MRT System International AB, Sweden
- MSS, Inc., USA
- RECY SYSTEMS AG, Germany
- RMC Raw Materials Company, Canada
- Sims Recycling Solutions, Canada
- Umicore Recycling Solutions, Belgium
- Xstrata Copper, Canada
- Xstrata Nickel, Canada



“Meet your clients” Networking Dinner

On Thursday, June 25, 2009 a special networking dinner will take place in the wonderful Fairmont Royal York hotel.

Don't miss this perfect possibility to meet your business partners and register to this evening now.



Registration Fees

Registration for the conference should be made by means of the registration form. Participants registering and paying **before May 22, 2009** will benefit from a reduced registration fee. The registration fee includes conference, entrance to the exhibition, proceedings and meals.

	before May 22, 2009	after May 22, 2009
Conference Fee		
Fee for participants	US\$ 950.–	US\$ 1'150.–
Fee for speakers	US\$ 550.–	US\$ 650.–
Fee for universities, government & authorities	US\$ 450.–	US\$ 550.–
Networking dinner (June 25, 2009)	US\$ 90.–	US\$ 110.–
Networking dinner for accompanying persons (spouse)	US\$ 110.–	US\$ 130.–

Plant tours on Wednesday, June 24

Tour 1: GEEP, Barrie	US\$ 60.–	US\$ 80.–
Tour 2: Xstrata Nickel, Sudbury	US\$ 150.–	US\$ 190.–
Tour 3: Aevitas, Ayr	US\$ 60.–	US\$ 80.–
Tour 4: Triple M Metal, Brampton	US\$ 60.–	US\$ 80.–

Sightseeing tours on Saturday, June 27

City tour	US\$ 40.–	US\$ 50.–
Tour Niagara Falls	US\$ 170.–	US\$ 180.–

Registration on site US\$ 100.– surcharge

Additional Proceedings

If it is not possible for you to attend the conference, you can purchase the complete proceedings at US\$ 250.–. Participants will get the proceedings free of charge.

Payment

Payment should be made in US\$ by bank transfer or by credit card.

Wire payment to:

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