

Conference Program

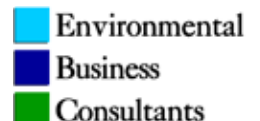


AIR & WASTE MANAGEMENT
ASSOCIATION

AIR & WASTE MANAGEMENT ASSOCIATION ONTARIO SECTION ANNUAL CONFERENCE

ONTARIO'S OPEN FOR BUSINESS ENVIRONMENT CHALLENGES AND OPPORTUNITIES

October 6th, 2010
Four Points by Sheraton Toronto Airport
Toronto, Ontario, Canada



AGENDA (SESSION A)

Opening Session

- 8:15 **Opening remarks: Tracy Hodges**, Air Quality Specialist, Golder Associates Ltd., Conference Chair
- 8:20 **Keynote:** Overview of Regulatory Landscape with special reference to Waste Management, Toxics and Air Pollution
Paul Manning, Partner, Willms & Shier Environmental Lawyers LLP

Session 1A: ENERGY FROM WASTE

Co-chair: Alain David, Waste Reduction and Management Division
Environment Canada

Co-chair: Brian Bobbie, President
Altech Environment Consulting

- 8:45 **Work of International Energy Agency - Integrating Energy Recovery into Solid Waste Management Systems**
Speaker: Rene-Pierre Allard
CanmetENERGY / Industrial Innovation Group
Natural Resources Canada
- 9:05 **Waste Discussion in Ontario – Resourceful Thinking**
Speaker: John Armiento, Supervisor, Waste Management Policy Branch, Ontario Ministry of the Environment
- 9:25 **Municipal Solid Waste Conversion to Synthetic Gas for Internal Combustion Engines with Specific Reference to Plasco Energy Systems**
Speaker: Rod Bryden, President & CEO
Plasco Energy Systems
- 9:45 **Energy from Tires**
Speaker: Gordon Reusing, Vice-President
Conestoga Rovers & Associates
- 10:05 **REFRESHMENT BREAK**
- 10:25 **Canadian Energy from Waste Coalition**
Speaker: John P. Foden, Executive Director
Canadian Energy-From-Waste Coalition
- 10:45 **The Durham-York Waste-to-Energy Facility**
Speaker: Joe O. Neuhoff, Business Development
Covanta Energy Corp
- 11:05 **Advanced Conversion Technology (ACT) – A “Low Temperature” Gasification Process**
Speaker: Doug Starr, Executive Vice-President
Renewable Energy Management Inc.
- 11:25 **Field Measurement Challenges for Wind Turbines Relating to Audible Noise**
Speaker: Emanuel Mouratidis, Acoustic Engineer
SNC Lavalin Inc.

11:45 DISCUSSION PERIOD

- 12:00 **LUNCHEON BREAK - The Cleantech Bandwagon - a Passing Fad or a New Reality**
Luncheon Speaker: John Nicholson, President
Environmental Business Consultants

Session 2A: NEW ENVIRONMENTAL LEGISLATION

Co-chair: Jennifer Ahluwalia, Associate
Dillon Consulting

Co-chair: Paul Complin, Principal – Compliance and Permitting
Ortech Consulting Inc.

- 13:30 **The Green Energy Act – Lessons from the First Year**
Speaker: Michael Tingle, Director, Corporate Business Development
Ortech Consulting Inc.
- 13:50 **Modernization of Approvals**
Speaker: Tim Krusel, Project Manager, Implementation, Program Development, Approvals and Modernization
Ontario Ministry of the Environment
- 14:10 **Renewal Energy Approvals**
Speaker: Petra Fisher, Senior Project Advisor, Renewable Energy Facilitation Office
Ontario Ministry of Energy and Infrastructure
- Toxics Reduction Act and Regulation in Ontario**
- 14:30 Speaker: Ana Tinta, Senior Policy Advisor, Toxics Reduction Project
Ontario Ministry of the Environment
- 14:50 **REFRESHMENT BREAK**
- 15:10 **Emissions Trading Regulations**
Speaker: Craig Golding, Manager, Cap and Trade, Air Policy and Climate Change Branch
Ontario Ministry of the Environment
- 15:30 **Town of Oakville’s Health Protection Air Quality By-law**
Speaker: Cindy Toth, Director, Environmental Policy
Town of Oakville
- 15:50 **City of Toronto CHEMTRAC**
Speaker: Rick Whate, Health Promotion Consultant
Toronto Public Health
Environmental Protection Office
- 16:10 **Benefits from Long Term Private Real Time Air Monitoring**
Speaker: Dean Edwardson, General Manager
Sarnia Lambton Environmental Association
- 16:30 **DISCUSSION PERIOD**
- 16:55 **CONFERENCE WRAP-UP**

AGENDA (SESSION B)

Opening Session

- 8:15 **Opening remarks: Tracy Hodges**, Air Quality Specialist, Golder Associates Ltd., Conference Chair
- 8:20 **Keynote:** Overview of Regulatory Landscape with special reference to Waste Management, Toxics and Air Pollution
Paul Manning, Partner, Willms & Shier Environmental Lawyers LLP

Session 1B: RENEWABLE ENERGY AND THE ENVIRONMENT

- Co-chair:* Tracy Hodges, Air Quality Specialist
Golder Associates Ltd.
- Co-chair:* Elaine Farrow, Senior Business Development Advisor
RWDI AIR Inc.

- 8:45 **Does "Renewable" Equal "Environmentally Benign"?**
Trade-offs and Balances
Speaker: Tony van der Vooren, Manager
AMEC
- 9:05 **Green Cement: Kicking the Coal Habit**
Speaker: Robert Cumming, Environment & Public Affairs
Manager
Lafarge Cement
- 9:25 **Renewable Energy Approval - A Case Study**
Speaker: Don McKinnon, Associate
Dillon Consulting Limited
- 9:45 **Ontario Power Generation Biomass Repowering Initiative**
Speaker: Robert Lyng, Director, Environmental Policies
Programs, Sustainable Development
Ontario Power Generation
- 10:05 **REFRESHMENT BREAK**
- 10:25 **Opportunities in Renewable Energy in Ontario**
Speaker: Mike Griffin, Manager, Regulatory Affairs
Algonquin Power
- 10:45 **Building a Bio Energy Company from the Ground Up
– The Storm Fisher Biogas Story**
Speaker: Ryan Little,
Rock Steady Investments
- 11:05 **Plasma Waste to Energy Solutions for a Sustainable
Environment**
Speaker: Gillian Holcroft, Director of Operations
Pyrogenesis
- 11:25 **Venture Capital to Support Renewable Energy Initiatives**
Speaker: Jesse Thé, President
Lakes Environmental Software Inc.

- 11:45 **DISCUSSION PERIOD**
- 12:00 **LUNCHEON BREAK - The Cleantech Bandwagon -
a Passing Fad or a New Reality**
Luncheon Speaker: John Nicholson, President
Environmental Business Consultants

Session 2B: AIR AND TOXICS CASE STUDIES

- Co-chair:* Robert Redhead, Executive Director,
Government Affairs
Newalta Corporation
- Co-chair:* Tara Bailey, Air Quality Engineer
Conestoga Rovers & Associates

- 13:30 **The Alternate Air Standards Experience at
ArcelorMitttal - Dofasco, Hamilton**
Speaker: Kyle Edwards, Senior Engineer
ArcelorMittal Dofasco
- 13:50 **Hamilton Air Monitoring Network**
Speaker: Brian McCarry, Professor and Chair
Department of Chemistry and Chemical Biology
McMaster University
- 14:10 **City of Toronto Airshed Modelling**
Speaker: Anthony Ciccone, Principal
Golder Associates Ltd.
- 14:30 **Cumulative Effects Assessment in Support of a
C of A Application**
Speaker: Hugh Scobie, Supervising Health Scientist
ChemRisk Canada Inc.
- 14:50 **REFRESHMENT BREAK**
- 15:10 **Odour Management for Individual and Municipal
Plants**
Speaker: Thierry Pagé, CEO
Odotech
- 15:30 **Newalta's Annual Sustainability Report**
Speaker: Greg Jones, Director of Communications
Newalta Corporation
- 15:50 **Green Vehicle Evaluation and Selection Tool**
Speaker: Rakesh Singh, Manager
ENVIRON EC (Canada) Inc.
- 16:10 **Human Health Risk Assessment for Potential Air
Issues in a Transportation Road Tunnel**
Speaker: Mark Chappel, Supervising Health Scientist
ChemRisk Canada
- 16:30 **DISCUSSION PERIOD**
- 16:55 **CONFERENCE WRAP-UP**

REGISTRATION FORM

Delegate Name: _____

Title: _____

Organization: _____

Street Address: _____

Phone: _____ Fax: _____

Email: _____

For multiple registrations, fill in a separate Registration form for each delegate – photocopy this form as needed.

A&WMA International Member: YES NO **Student:** YES NO

Registration: On or before Sept 13, 2010: A&WMA member \$225, Non-member \$275, Student \$40
After Sept 13, 2010: A&WMA member \$300, Non-member \$350, Student \$100

Fax or e-mail all forms with payment to:

Tracy Hodges

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