



AIR & WASTE MANAGEMENT ASSOCIATION

**ONTARIO SECTION
DECEMBER 2012 NEWSLETTER**

REMINDER MEET THE BOARD



The Chairman and President of the Ontario Section cordially invite all members to the annual Christmas Board Lunch.

When: Thursday December 13th at 12 pm
Where: Jack Astor's near Pearson Airport

RSVP to Ciara De Jong (cdejong@toronto.ca) or Paul Complin (pcomplin@ortech.ca) no later than December 12th.

EXCITING OPPORTUNITY! NOMINATIONS TO THE A&WMA ONTARIO SECTION BOARD ARE NOW OPEN



We are looking for nominations to Ontario Section Board of Directors. Nominations are now open and will be accepted until December 31, 2012.

Voting will be held in late January with the new board members announced in the spring. Board members are volunteers and the time commitment includes attending one lunch hour meeting per month and volunteer work associated with any of the Committees of the Board.

Please visit our website (<http://www.awma.on.ca>) for more information regarding activities of the Board of Directors.

Please email Nicholas Sylvestre-Williams at NicholasS@aercoustics.com with your nomination.

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WE ARE GOING SOCIAL

Exciting times are ahead in the A&WMA Ontario Section with the launch of our new website and social media accounts. They are currently under development and will be launched in the New Year. In the meantime, you can visit our existing website www.awma.on.ca.

NEW EMAIL ADDRESS FOR THE A&WMA ONTARIO SECTION INFO@AWMA.ON.CA

In addition to launching a new online presence, we will be changing the way we communicate with our members. Emails will be circulated from our new email address info@awma.on.ca. Please be sure to add this address to your safe list. If your organization has a spam blocker, you might consider providing an alternate address so that you will receive the most up-to-date information.

2013 A&WMA ONTARIO SECTION SCHOLARSHIP APPLICATIONS NOW BEING ACCEPTED

By Mario Pieries, OPG Darlington



For 2013, AWMA Ontario Section will be awarding 3 scholarships (\$5,000 each) to full-time students at Ontario's post-secondary institutions who are pursuing programs related to engineering or sciences. The

scholarship fosters the furtherance of studies relating to the environment and sustainability, by striving to encourage young leaders to enter the environmental field and to stimulate professionalism. Therefore, the applicant must demonstrate the relationship between their field of study and the environment or must be pursuing environmentally related post-secondary studies. Students fulfilling these criteria are encouraged to apply.

Deadline for applications is January 15, 2013.

A&WMA YOUNG PROFESSIONALS (YP) UPDATE

By Camille Taylor, Golder Associates Ltd.

The Young Professional Advisory Council (YPAC) released its 3rd Quarter Newsletter for 2012 this past September.

One of the key discussion points for Section & Chapters was the release of the new YP Membership Toolkit at San Antonio this year. The YP Membership toolkit is an informational resource in flash drive-form that was created to facilitate the transition from student member to young professional member. The Tool Kit included a number of helpful materials for YP members. For more information about the toolkits and how to obtain one, or to sign up to receive the YP newsletter, please contact YPAC@awma.org.

ODOUR WORKSHOP A HUGE SUCCESS

By Jennifer Ahluwalia, Dillon Consulting

On October 23, 2012, the Ontario Section of A&WMA hosted an Odour Workshop in the Greater Toronto Area. This was the second technical workshop hosted by the Section in 2013 and focused on advances in the science of odour as well as technology. Attendance was very broad including representatives from federal, provincial and municipal government; legal, consulting and analytic services communities.

The workshop kicked off with an overview of recent prosecutions and orders related to odour and a summary of the policy and regulations that trigger odour requirements. With a firm understanding of "when" and "why" odour impacts are evaluated the subsequent technical presentations offered the "how", highlighting recent changes in sampling protocols, new insights into measurement and analytical techniques (including electronic noses) and a fresh perspective on the importance of understanding odour science when negotiating odour performance specifications for odour control equipment. Included in the technical presentations were case-studies which offered new concepts or strategies in odour management for the WWT and waste management industry.



With October 31st around the corner, Mike McGinley from St. Croix Sensory treated (or tricked !?), willing attendees into participating in a guessing game of the "Odours of Halloween". This met with great

success and interest with our winners taking home a few Halloween novelties.

The workshop concluded with several odour control and/or management suppliers highlighting the capabilities of their products.

With 114 attendees, 6 exhibitors and 6 sponsors the A&WMA Ontario Section was able to net \$1,600 that will be transferred to the scholarship fund.

Thank you to all who participated and especially our organizing committee, sponsors, speakers and exhibitors. This event was a great success.

To view the presentation from this workshop visit: <http://www.awma.on.ca/odourworkshoppresentations2012.html>

NOTICE OF THE ANNUAL GENERAL MEETING AND ELECTIONS FOR THE 2013 OTTAWA VALLEY CHAPTER A&WMA BOARD OF DIRECTORS

By Camille Taylor, Golder Associates Ltd.

The Air and Waste Management Association (A&WMA) Ottawa Valley Chapter (OVC) would like to announce our Annual General Meeting and Election for the 2013 A&WMA OVC Board to be held on December 11th at 9:00 am following the 7:45am breakfast meeting. All A&WMA members are encouraged to attend and we also welcome any non-members to stay on and learn more about the chapter and the work that we do. We

are also looking for nomination for new board members for the 2013 OVC board of directors. If you are interested or know someone interested please let our nomination committee know. For more information about the elections or the breakfast seminar go to our website: <http://www.awma-ovc.ca/2012-events/december-11th-breakfast-seminar-and-agm>

OTTAWA VALLEY CHAPTER HOLDS INTERACTIVE TECHNICAL SEMINAR

By Camille Taylor, Golder Associates Ltd.

The Ottawa Valley Chapter held an interactive technical seminar on November 15th. The goal of this seminar was to draw new members out and to have a draw for a free A&WMA membership. The event was a huge success with over 45 attendees.

The theme of the seminar was “*New Directions for Environmental Protection*” and our speakers for the event were:

- Matt Jones, Environment Canada, Air Emissions Division, Industrial Sectors Directorate
- John McCauley, Canadian Environmental Assessment Agency, Legislation and Regulatory Affairs
- Sandra Schwartz, Canadian Electricity Association, Vice President, Policy Advocacy

The topics covered an update from Environment Canada on its air Quality initiatives including the Air Quality Management System (AQMS) and BLIERS, the new Canadian Environmental Assessment Act (CEAA) 2012, and recent developments in Federal Environmental Policy an industry perspective.

To view the presentations from the technical seminar please visit: <http://www.awma-ovc.ca/2012-events/new-directions-for-environmental-protection>

OTTAWA VALLEY CHAPTER ANNUAL WORKSHOP UPDATE

By Camille Taylor, Golder Associates Ltd.

The Ottawa Valley Chapter of the Air & Waste Management Association (A&WMA) held its annual workshop on the latest developments in Air Quality on October 3rd, 2012. The workshop addressed various aspects of Air Quality.

- Legal and Enforcement Aspects
- International Aspects of Air Management
- Air Pollution Effects on Human Health, Ecosystems

and the Environment

- Municipal Aspects of Air Pollution

The workshop was well attended by Government, Consultants and Industry. It was determined that the event has outgrown its location, therefore the event will be held at a different venue next year. A big draw for this year’s workshop along with a solid list of speakers, was [Elizabeth May](#), leader of the Green Party of Canada, and Member of Parliament for the riding of Saanich-Gulf Islands. Elizabeth May delivered closing remarks at the workshop. To view the presentation, please see the Ottawa Valley Chapter (OVC) website. <http://www.awma-ovc.ca/home/2012-air-quality-workshop>

If you would like to be part of the OVC mailing list please email the OVC at us.

NOVEMBER 2012 PRACTITIONERS MEETING

By Tony Van der Vooren, AMEC & Paul Complin, ORTECH Environmental

The Ontario Air Practitioners Group (Practitioners) are environmental professionals and representatives from the Ministry of the Environment (MOE) that gather from time to time to meet and informally discuss issues related to regulatory compliance. The group has provided a discussion forum and input for the practical aspects of regulatory compliance for S.9 approvals, O.Reg. 419/05 and other regulatory initiatives as well as developing guidance materials and best practice documents. This approach has proven useful to both Practitioners and branches within the MOE, and has positively affected the quality of work submitted to the MOE.

Close to 60 representatives of the Air Practitioners group met on November 1, 2012 near Yonge and St. Clair to discuss various issues related to the ECA Approval Process and Modernization of Approvals.

Neil Parrish presented an overview of the current and proposed restructuring at the Approvals Branch. A new two tiered technical review is under development, to assist in ensuring that applications are not only compliant with the regulation, but have all necessary information to allow for a timely full review.

One outcome of the new process that will be immediately noticeable is that new applications will take longer to get posted to the EBR but the full technical review will be expedited. The new process should be in place early in 2013.

Ian Parrot provided some very candid feedback to the practitioners concerning issues approval engineers are facing in reviewing applications. The issues ranged from not providing clear sample calculations, to providing only partial modelling files and dealing with ongoing project changes through the application process. Ian provided eight key points (see presentations on www.awma.on.ca), but the main message was to recognize that we can all improve the review process by providing appropriate back up and detail to the review engineers so they can check and verify the data and results. Ian also introduced Rudolf Wan as the newest Approvals Team Leader.

Presentations were also given on the next round of EASRs and MOE's current activities with respect to the AQMS/BLIERS. These have already been discussed in separate newsletter articles.

The next Practitioners meeting will be held in about 6 months (or earlier if specific major topics arise). In the meantime, MOE and the Practitioners are developing a smaller working group that can discuss ongoing issues between the major practitioners meetings and provide feedback to everyone. Stay tuned.

Thank you to all who responded to our survey (over 60 practitioners). Your input will help focus our efforts and discussions with the MOE. If you wish to be included as a Practitioner (i.e. someone who is directly involved in preparing applications) or an Interested Party drop a note to pcomplin@ortech.ca.

WHAT'S NEXT FOR EASR?

The MOE has posted discussion papers for cooling towers, dust collectors in retail locations and small electricity generating systems.

For more information visit:

<http://www.ebr.gov.on.ca/ERS-WEB-External/displaynoticecontent.do?noticeId=MTE2ODI3&statusId=MTc0OTA2&language=en>

RECYCLING COUNCIL OF ONTARIO ACCREDITED WASTE AUDITOR PROGRAM TRAINING SESSIONS

By Crystal Harte, Conestoga-Rovers & Associates



The Recycling Council of Ontario (RCO) is holding training sessions (4 in total) to train participants on O. Reg. 102/94 Waste Audits and Waste Reduction Work Plans. At the end of

the training session participants will write an examination. Successful participants who complete the classroom training and pass the examination will receive a certificate of completion, which is a requirement for auditors to be registered with the RCO Accredited Waste Auditor Program.

Cost is \$1,575 per participant for RCO Members and \$1,775 per participant for Non-Members.

Session dates are as follows:

- Session 1: December 4-5 2012: London (past date)
- Session 2: February 26-27 2013: Toronto
- Session 3: May 8-9 2013: Belleville
- Session 4: July 3-4 2013: Newmarket

For further details visit:

https://www.rco.on.ca/event/?event_id=145

ONTARIO WASTE MANAGEMENT ASSOCIATION (OWMA)

By Crystal Harte, Conestoga-Rovers & Associates

On November 7, 2012 the WDO Board approved the Revised Industry Stewardship Plan (ISP) Policies and Procedures. On November 16, 2012 the OWMA posted the revised ISP policies and procedures. For further details visit:

http://www.owma.org/db/newsinfo.asp?mode=vi&it=1&it_emid=585

WASTE DIVERSION ONTARIO DISCUSSION PAPER

By Crystal Harte, Conestoga-Rovers & Associates

On November 20, 2012 the Waste Diversion Ontario (WDO) board issued a discussion paper to discuss ways to engage stakeholders. To view the discussion paper visit: <http://www.wdo.ca/viewfile.aspx?id=178650>.

NEW FIT DIRECTIVE

By Crystal Harte, Conestoga-Rovers & Associates



On November 23, 2012 the Ontario Government issued new directives to the Feed-In Tariff (FIT) program regarding Ground-mounted Solar PV Projects. The new directive also sets aside contract capacity for local and Aboriginal communities to participate in the program.

The new directive also states that Ontario Power Authority (OPA) shall amend the Aboriginal Renewable Energy Fund (AREF) and the Community Energy Partnerships Program (CEPP) to provide limited funding for Pre-Fit funding and/or Partnership funding. The Small FIT application window will also be reopened and the OPA is directed to follow through with awarding 200 MW of projects. For further details on the New Fit Directive visit:

<http://powerauthority.on.ca/sites/default/files/FIT-Directive-December-2012.pdf>

AMENDED AND NEW REGULATIONS

By Crystal Harte, Conestoga-Rovers & Associates

The following regulations were amended and new regulations were posted in *The Ontario Gazette* on November 24, 2012, as follows:

- Regulation 345/12 amending O. Reg. 245/11
- Regulation 346/12 Heating Systems and Standby Power Systems
- Regulation 347/12 Automotive Refinishing Facilities
- Regulation 348/12 Driver Training
- Regulation 352/12 amending O. Reg. 524/98

NEW AND RENEWING MEMBERS

The following Members have renewed their membership or have joined the A&WMA. Welcome and thank you for your continued membership, an investment in your professional future.

October

- Akhter Iqbal
AMEC
- Brian Bobbie
ALTECH Environmental Consulting Ltd.
- C.W. Dan Kirby
Osler, Hoskin & Harcourt LLP
- Darren Richarz
- David Veinot
Canadian General-Tower Limited
- Frank Cobbett
Archer Daniels Midland Company
- Hank Van Bakel
ORTECH
- Hesheng Yu
University of Waterloo
- Jennifer Kirkaldy
Senes Consultants Ltd
- Jorge Marson
Environment Canada
- Joseph DeGraw
Cameco Corporation
- Kimberly Ireland
Stantec

- Manon De Montigny
newterra
- Martin Adomait
Adomait Envmtl. Solutions
- Michael Shaw
Pinchin Environmental, Ltd.
- Raymond Potvin
Potvin Air Management Consulting
- Robin Brown
Pinchin Environmental Ltd.
- Steve McClure
AMEC Earth & Environmental
- Syed M. Raza Bokhari
- Trang Nguyen
AMEC
- William Allan
AECOM
- William Anderson
University of Waterloo
- Zhe Li

November

- Antje Hurlburt
AMEC Earth & Environmental
- Christina Wasilishin
Chubb Insurance Co. of Canada
- John Willms
Willms & Shier Environmental Lawyers LLP
- Kathleen Spence
ORTECH
- Sean Fairfield
Algonquin Power

MEMBERS ON THE MOVE

If you have made a career move that you like to share with the membership, please email info@awma.on.ca.

IS YOUR CONTACT INFORMATION UP-TO-DATE?

The A&WMA relies on its members to update their contact information, which can be easily reviewed and updated at any time by logging into Member Services on the A&WMA website at www.awma.org.

It is important to keep your information updated so that you continue to receive important communications from the Ontario Section and A&WMA International.

DID YOU KNOW? A&WMA MEMBER DIRECTORY

Did you know that you can look up A&WMA Members world-wide? Login into www.awma.org website to access the Member Directory.

THANK YOU FOR COMPLETING THE MEMBER SURVEY

Thank you to all of you members that took the time to complete the Member Survey. All members who took the time to complete the survey were entered into a draw for a \$50 Best Buy Gift Card.



Our Lucky Winner is Susanne Edwards.

The survey will provide valuable input for event planning and direction for the A&WMA Ontario Section.

WINTER/SPRING 2013 TECHNICAL WORKSHOP

Speaking of event planning...the A&WMA Ontario Section is in the beginning stages of planning our next technical workshop on Air Dispersion Modelling. If you would like to be part of the planning committee, please email info@awma.on.ca.



A&WMA ORGANIZATIONAL MEMBERSHIP

A&WMA understands the special needs of companies and organizations and has created an exclusive membership package just for them. Organizational Membership is ideal for companies with more than 3 environmental professionals who want to reduce membership costs and increase participation in A&WMA. Organizational Members get all the benefits of Individual Membership plus discounted membership for company employees!

A&WMA Organizational Membership Packages:

- Organizational Government Membership (\$460/company + \$75/employee)
- Organizational Membership up to 10 members (\$480/company + \$75/employee)
- Organizational Membership more than 10 members (\$995/company + \$75/employee)

[Click here](#) for an A&WMA Membership Application. Or contact a Member Services Representative to discuss the advantages of becoming an A&WMA member: info@awma.org; 1-412-232-3444.

THANK YOU TO OUR CONTRIBUTORS

A special Thank you to all our contributors to the December 2012 A&WMA Ontario Section Newsletter

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OUR NEXT NEWSLETTER

If you have an idea for a future newsletter article please email info@awma.on.ca.



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