

PEGASUS ROOM
THE INTERNATIONAL CENTRE
6900 Airport Rd, Mississauga, ON L4V 1E8



SPRING OPERATIONS SEMINAR (SOPs) 2.0

APRIL 11, 2024



NATIONAL CONSTRUCTION • ROAD BUILDING • LAND IMPROVEMENT • INFRASTRUCTURE
HEAVY EQUIPMENT SHOW
TORONTO • ONTARIO • CANADA

APRIL
11-12, 2024

**THE
INTERNATIONAL
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asphalt

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SEMINAR HIGHLIGHTS:

■ OAPC CHAIR'S WELCOME AND ROADS SCHOLARS' INTRO & UPDATES

Hear from our brand-new Council Chair. This presentation will enlighten participants on OAPC's vision, mission, and key 2024 objectives, as well as spotlight the Council's Roads Scholarship Program. The 2023 scholarship award recipients will be recognized across our six participating Ontario colleges which include Algonquin, Canadore, Centennial, Conestoga, Georgian and Fleming Colleges.

■ PANEL DISCUSSION: REVISITING SAFETY CULTURE AND PRACTICES IN THE ASPHALT & ROAD BUILDING INDUSTRY – Addressing Hazards in Production and Laydown Operations.

Safety is everyone's business and **MUST** be seen and practiced as such. Drawing lessons from several safety issues, mishaps and updates from the last construction season, this panel of industry experts and safety professionals will review the top three hazards in asphalt production, placement, and general road building, with emphasis on the shared responsibility of all workplace parties.

■ OAPC PLANT SAFETY EXCELLENCE AWARDS (Overview/Updates/Presentation)

The plant safety excellence award recognizes asphalt plants for their outstanding achievement in plant safety thresholds with zero lost time. The 2023 award recipients will be unveiled.

■ OAPC TRILLIUM AWARD PROGRAM (Overview for 2024 Applications)

Trillium award applicants complete a thorough self-assessment process to meet high standards in: Appearance, Environment, Safety, permitting and Community Relations. Don't miss this overview presentation if your facility is ready to join the ranks of the 111 Trillium awarded member asphalt plants in Ontario.

■ OAPC 6th ENVIRONMENT PRACTICES GUIDE (EPG – Overview & Unveiling)

The OAPC – EPG is intended to assist plant operators in operating and maintaining their facilities in a manner that minimizes potential environmental impact. An overview of the important changes in the 6th revision of the EPG will be outlined, as part of the publication's unveiling. You do not want to miss this very important presentation which outlines available "best practices" and approaches to environmental management, and a major component of the OAPC – Trillium Award Program.

■ 2024 MTO BITUMINOUS SPECIFICATIONS UPDATES & OTHER ENGINEERING MATERIALS OFFICE (EMO) INITIATIVES

This presentation will highlight the Ministry of Transportation Ontario (MTO) updates on latest initiatives and specifications changes. Resulting from the changes to Council's events and programs, typical Partners-in-Quality Road Tour attendee(s) are encouraged to attend.

■ TOTAL IMPACT FROM NATURAL GAS AVOIDANCE AND GREENHOUSE GAS EMISSION REDUCTIONS IN THE ASPHALT INDUSTRY

This presentation will discuss case studies and past projects on energy saving techniques in the asphalt industry, with emphasis on proven results on natural gas savings and emission reduction. How to combat RAP use in the industry while saving energy – a look into "Afterburner" new technology, as well as an overview of future energy forms and how this could apply in the asphalt industry.

■ NEW THREE-DIMENSIONAL SCREED SYSTEM AND HOW IT AFFECTS MAT DENSITY AND SMOOTHNESS

This presentation will highlight a new three-dimensional screed system and how it affects mat density and smoothness. Field crews, road owners, and all lovers of paving technology **MUST** not miss it.

■ NATIONAL HEAVY EQUIPMENT SHOW (9am – 5pm)

A must-attend event at Mississauga's International Centre! Bringing together the industry leaders in Canada's heavy equipment, road building, construction, aggregates, crushing and screening and infrastructure sectors. Following seminar's climax, all participants will enjoy complimentary admission to the show.



WHO SHOULD ATTEND

- Plant and laydown personnel
- Quality control personnel
- Job site foremen and supervisors
- Senior managers
- Industry suppliers
- QC Personnel
- Project Managers
- Estimators
- Provincial & Municipal Road Owners and Staff
- Pavement Designers
- Specifiers
- Contract Administrator
- QA
- Asphalt Laboratory Personnel

REGISTRATION INCLUDES

- Continental breakfast, morning break snacks and lunch
- Presentations available for downloading after the seminar
- Free parking

THANK YOU TO OUR 2024 SPONSORS

BREAKFAST & REGISTRATION SPONSORS



MTO SESSION SPONSOR



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For sponsorship opportunities please contact JASVINDER SINGH
at jasvinder.singh@orba.org or 905-755-1512.

OAPC 2024 SPRING OPERATIONS SEMINAR AGENDA

SPONSORED BY:

8:30 am REGISTRATION, BREAKFAST & NETWORKING



9:00 am **OAPC CHAIR'S WELCOME AND ROADS SCHOLARS' INTRO & UPDATES**
STEVEN MANOLIS, Executive Vice President, GIP Materials Engineering
 (Green Infrastructure Partners Inc.) - OAPC Chair

9:30 am **PANEL DISCUSSION: REVISITING SAFETY CULTURE AND PRACTICES IN THE ASPHALT & ROAD BUILDING INDUSTRY – Addressing Hazards in Production and Laydown Operations**

- **MAXIME PÉTRIN**, Montreal Tracteur/HMA Equipment Company of Canada
- **DAVID GREENE**, Infrastructure Health & Safety Association (IHSA)
- **DONATO RITA**, Green Infrastructure Partners Inc. (GIP)
- **HAN MAK**, Miller Paving Ltd.
- **DALE WHITESIDE**, Ramudden Canada/Stinson Traffic Solutions

MODERATOR: MIKE DECKERT, Vice President, Flo Components Ltd.,
 & Chair, OAPC – Plant & Paving Committee

10:30 am **OAPC PLANT SAFETY AWARDS (Overview/Updates/Presentation)**
DAULTA O'HANLON, District Sales Manager, Wirtgen Group.

10:45 am **OAPC TRILLIUM AWARD PROGRAM (Overview for 2024 Applications)**
BARRY McFADYEN, Manager Paving Products, Heat Design Equipment Inc.

11:00 am COFFEE & SPONSORS BREAK



11:20 am **OAPC 6th ENVIRONMENT PRACTICES GUIDE (EPG – Overview & Unveiling)**
STEVEN MANOLIS, Executive Vice President, GIP Materials Engineering
 (Green Infrastructure Partners Inc.) - OAPC Chair

11:50 am **2024 MTO BITUMINOUS SPECIFICATIONS UPDATES & OTHER ENGINEERING MATERIALS OFFICE (EMO) INITIATIVES**
GELU VASILIU, Head, Bituminous Section, Engineering Materials Office Standards & Contracts
 Branch, Transportation Infrastructure Management Division Ministry of Transportation Ontario



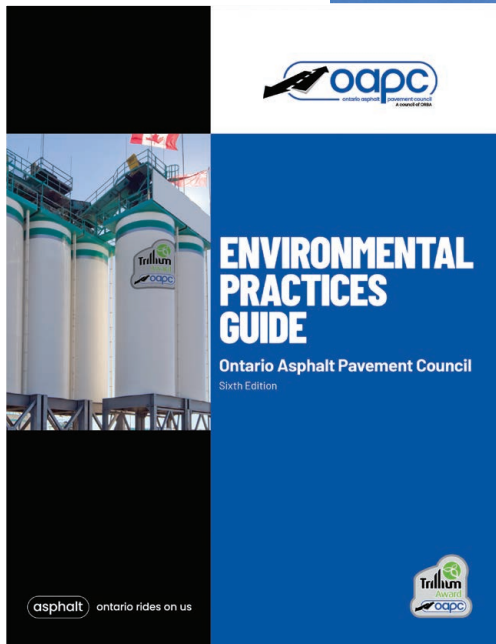
12:15 pm **TOTAL IMPACT FROM NATURAL GAS AVOIDANCE AND GREENHOUSE GAS EMISSION REDUCTIONS IN THE ASPHALT INDUSTRY**
CLARINE GORDON, Senior Advisor Energy Solutions - Industrial, Enbridge

12:50 pm **NEW THREE-DIMENSIONAL SCREED SYSTEM AND HOW IT AFFECTS MAT DENSITY AND SMOOTHNESS**
JON ANDERSON, Senior Sales Support Consultant, CAT

1:20 pm **CLOSING REMARKS**
STEVEN MANOLIS, OAPC Chair.

1:30 pm LUNCH / NATIONAL HEAVY EQUIPMENT SHOW (9am – 5pm)





**REGISTRATION FEE
IS \$200 + HST FOR MEMBERS.**

**NON-MEMBER REGISTRATION FEE
IS \$300 + HST.**

TO REGISTER CLICK HERE

**FOR NON-MEMBER REGISTRATION PLEASE CONTACT
JASVINDER SINGH, jasvinder.singh@orba.org
or 905-755-1512.**

Donations to the Asphalt Research Fund (ARF)

The goal of ARF is to support made-in-Ontario asphalt research that will stimulate, facilitate, and expedite the deployment and adoption of innovative technology relating to asphalt pavements.

Typically, funds are raised for ARF through live and silent auctions held at OAPC events through the year. This year we encourage you to give directly to ARF by adding on \$10, \$25, \$50 or another amount to your registration. OAPC will send receipts for donations added on to registrations.

Your donation will pave the way for excellence and, thus, strengthen the industry and our transportation infrastructure as a whole.

Thank you for your consideration.

ONTARIO ASPHALT PAVEMENT COUNCIL

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