

SHERATON HAMILTON HOTEL

116 King St W, Hamilton, ON L8P 4V3



SPRING OPERATIONS SEMINAR (SOPs) 2.0

APRIL 10
2025

asphalt ontario rides on us



SEMINAR HIGHLIGHTS:

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

Hear from our brand-new Council Chair. This presentation will enlighten participants on OAPC's vision, mission, and key 2025 objectives, as well as spotlight the Council's Road Scholarships Program. The 2024 scholarship award recipients will be recognized across our six participating Ontario colleges which include Algonquin, Canadore, Centennial, Conestoga, Georgian and Fleming Colleges.

■ PANEL DISCUSSION: MENTORING THE NEXT GENERATION OF ROAD BUILDERS

This discussion aims to highlight the experiences, expertise, and visions of our panellists and identify the importance of mentorship in attracting and retaining talent for the road-building industry, with a particular focus on the asphalt paving craft and trade, the role of educational institutions, and techniques for continuing to build mentorship principles that motivate interests and engagement of students from various educational levels, especially the high school demography.

■ 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 2024 award recipients will be unveiled.

■ OAPC TRILLIUM AWARD PROGRAM (Overview for 2025 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 117 Trillium-awarded member asphalt plants in Ontario.

■ RAP MOISTURE MANAGEMENT: A REVIEW OF INFRARED HEATING TECHNOLOGIES

This presentation will highlight a project case study involving the use of infrared heater technology to address moisture management challenges in aggregate and RAP usage, which could enhance production efficiency and quality outcomes.

■ SMART ROADWAY MANAGEMENT

This presentation examines how machine learning (ML) and artificial intelligence (AI) can transform roadway maintenance strategies for safer and more sustainable outcomes.

■ ASPHALT CEMENT (AC) 101: OIL REFINING PROCESS BEFORE SENDING TO AC SUPPLIERS

This presentation will describe the first stage in refining the crude before the AC blending process.

■ ASPHALT BINDERS 101: Towards Better Specifications

This presentation overviews how asphalt binders are made, what goes into modifying them, and recommends solutions to how Ontario road owners can better specify binders, with emphasis on concessions that will allow for the production and placement of durable asphalt pavements, with emphasis on RAP being incorporated.

■ OAPC EQUIPMENT SHOW & TECHNICAL TOUR OF ASPHALT BLENDING TERMINAL

This tour will take place at
Yellowline Asphalt Products Ltd.
Lunch will be provided on-site.
Address: 70 Hobson Rd., Hamilton, ON L8H 0A5

OAPC 2025 SPRING OPERATIONS SEMINAR

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

THANK YOU TO OUR 2025 SPONSORS

BREAKFAST & REGISTRATION SPONSORS



SESSION SPONSORS



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

OAPC 2025 SPRING OPERATIONS SEMINAR AGENDA

SPONSORED BY:

8:30 AM REGISTRATION, BREAKFAST & NETWORKING



9:00 AM

OAPC CHAIR'S WELCOME, ROAD SCHOLARS' INTRO & UPDATES

CHRIS CAMPBELL, Global Asphalt Group Lead & NA Asphalt Technical Lead, Imperial Oil – An affiliate of Exxon Mobil & OAPC Chair.

9:30 AM

PANEL DISCUSSION: MENTORING THE NEXT GENERATION OF ROAD BUILDERS

Lead-in Presentation: DONN BERNAL, Technical Advisor, Asphalt Industry, ORBA

- **STEVE MATE**, Manager, Waterloo Construction, Steed and Evans Ltd.
- **ADAM DAVIES**, Chair, School of Trades and Apprenticeship, Conestoga College, Brantford Airport & Guelph Campuses
- **MELANIE WINTER**, Executive Director, Support Ontario Youth

Moderator: MIKE DECKERT, Vice-President, Flo Components & 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 2025 Applications)

BARRY McFADYEN, Manager, Paving Products, Heat Design Equipment Inc.

11:00 am

COFFEE, SPONSORS & NETWORKING BREAK



11:15 AM

RAP MOISTURE MANAGEMENT: A REVIEW OF INFRARED HEATING TECHNOLOGIES

BARRY McFADYEN, Manager, Paving Products, Heat Design Equipment Inc.

11:45 AM

SMART ROADWAY MANAGEMENT

RAY ATRVASH, CEO, Pavopal Technologies Inc.



12:15 PM

ASPHALT CEMENT (AC) 101: OIL REFINING PROCESS BEFORE SENDING TO AC SUPPLIERS

CHRIS CAMPBELL, Global Asphalt Group Lead & NA Asphalt Technical Lead, Imperial Oil – An affiliate of Exxon Mobil & OAPC Chair.



12:45 PM

ASPHALT BINDERS 101: TOWARDS BETTER SPECIFICATIONS

TONY KUCHARREK, Director, Innovation & Product Development, McAsphalt Industries Ltd.



1:00 PM

ORBA/OAPC: TECHNICAL UPDATES

DONN BERNAL, Technical Advisor, Asphalt Industry, ORBA

1:15 PM

CLOSING REMARKS

CHRIS CAMPBELL, Global Asphalt Group Lead & NA Asphalt Technical Lead, Imperial Oil – An affiliate of Exxon Mobil & OAPC Chair.

1:30 PM – 3:30 PM

OAPC – EQUIPMENT SHOWCASE AND TOUR OF ASPHALT BLENDING TERMINAL

(Shuttle bus transportation will be provided to the site)

***HARD HATS, SAFETY VESTS, GLASSES, AND BOOTS ARE REQUIRED ON-SITE.**

- **YELLOWLINE ASPHALT PRODUCTS LTD.**, 70 Hobson Rd., Hamilton, ON L8H 0A5

On-site lunch provided





**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

A Council of The Ontario Road Builders' Association
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