



2020 FALL ASPHALT
VIRTUAL SEMINAR
THURSDAY, NOVEMBER 26, 2020



INNOVATION AND COLLABORATION

PAVING THE WAY FOR EXCELLENCE

Asphalt.

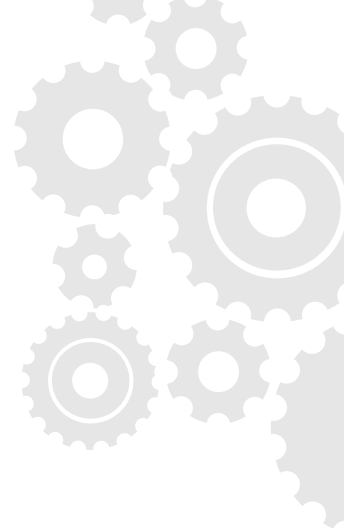
ONTARIO RIDES ON US



ABOUT

Innovation and collaboration are at the forefront of OAPC's 2020 Virtual Fall Asphalt Seminar. Leading industry experts will present on cutting-edge practices and new technical advancements in the asphalt industry while the virtual seminar platform provides attendees the opportunity to connect in the new normal. Now more than ever, it is essential to unite with industry stakeholders and strengthen our dedication to excellence in asphalt paving.

Small screens can achieve **big** collaboration. Join us to learn about innovations that are helping asphalt pavements remain the first choice for quality, safety, the environment and the economy, and how together we are **paving the way for excellence.**



KEYNOTE



MATTHEW SWEEZIE

*Paving Engineer,
Construction Branch,
Department of
Transportation
and Infrastructure,
New Brunswick*

Matt Sweezie is the Paving Engineer with Construction Branch of the New Brunswick Department of Transportation and Infrastructure (NBDTI). He graduated from the University of New Brunswick with a bachelor's degree in civil Engineer in 2005 and has spent his entire professional career working for NBDTI in various roles. He has been in his current position of Paving Engineer since the spring of 2015 in which he is responsible for the quality control/quality assurance of the province's Capital Paving Program, as well as the development and implementation of construction specifications, policies and standards. Matt is also an executive committee member of the New Brunswick User Producer Group, helping to organize the groups annual spring seminar held in Fredericton. Outside of work, you can find him spending time with his wife and their two boys, hanging out at the campground or at the rink.

Matthew Sweezie will be presenting the first keynote presentation, **Warm Mix Implementation: New Brunswick's Experiences.**

KEYNOTE



GERRY HUBER

*Associate Director of
Research, Heritage
Research Group*

Heritage Research Group is the research arm of a group of companies in the asphalt and environmental industry. For 40 years HRG has worked to reduce the environmental impact of materials used in industrial processes. As society becomes more conscious of products in our daily life, increased attention has been focused on roads and pavements. One way to reduce the impact of pavements on the environment has been to lengthen pavement life. For asphalt pavements, that means to reduce the rate of asphalt binder oxidation.

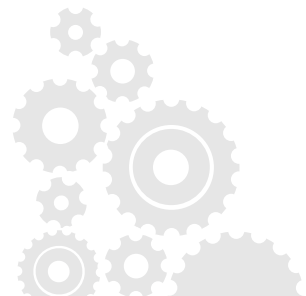
Superpave5 is a modification to the asphalt design system developed by cooperative research of HRG and Purdue University that reduces the annual CO2 load of paving materials by 20%, still producing the needed engineering properties, with no change in construction cost.

Gerry is originally from Saskatchewan having worked for the Ministry of Highways and Infrastructure and the Asphalt Institute before joining Heritage Research. He is an active member of the Federal Highway Administration's Sustainability Technical Working Group and Asphalt Feedback Technical Group.

Gerry Huber will be presenting the second keynote presentation, **The Superpave 5 Concept.**

AGENDA

8:30 AM	OAPC Chair, Ivan Levac Welcomes Everyone & Introduces the Day's Program	
8:45 A.M.	<p>MATTHEW SWEEZIE Paving Engineer, Construction Branch, Department of Transportation and Infrastructure-New Brunswick <i>(1st Keynote Speaker)</i></p>	<p><i>Warm Mix Implementation: New Brunswick's Experiences</i></p> 
9:45 AM	SPONSORSHIP BREAK	
9:50 AM	<p>GERALD (GERRY) HUBER Associate Director of Research, Heritage Research Group @ The Centre <i>(2nd Keynote Speaker)</i></p>	<p><i>The Superpave 5 Concept</i></p> 
10:50 AM	SPONSORSHIP BREAK	
10:55 AM	<p>DOUBRA AMBAIOWEI Technical Director, OAPC, ORBA</p>	<p><i>Pavement Quality: Complete QA Testing & Inspection (OAPC - Top 10 List)</i></p> 
11:25 AM	SPONSORSHIP BREAK	
11:30 AM	2020 OAPC Award(s) Presentation	<ul style="list-style-type: none"> • <i>Trillium Award (New & Recerts.): Kyle Martin & Mike Deckert</i> • <i>Bleeds Black: Ivan Levac</i> • <i>Dr. Norman McLeod Award for Innovation: Ivan Levac</i>
12:00 PM	<p>GELU VASILIU Head of Bituminous Section</p>	<p><i>MTO Bituminous Specification Updates and Initiatives</i></p> 
12:45 PM	<p>DAVID NEWCOMB Principle Investigator - Texas A&M TTI</p>	<p><i>Understanding End Result Specification</i></p> 
1:15 PM	<p>CHRIS CAMPBELL Americas Asphalt Technical Advisor, Imperial Oil</p>	<p><i>Recap: 2020 Asphalt Technical Symposium, Updates & Next Steps</i></p>
1:45 PM	<p>JAMES SMITH Manager, Member/Technical Services, OGRA</p>	<p><i>2020 Municipal Paver of the Year Award: Overview</i></p>
2:00 PM	SPONSORSHIP BREAK	
2:05 PM	<p>ABIGAIL WRIGHT PEREIRA Director, Marketing & Communications, ORBA</p>	<p><i>Marketing Initiatives and Updates</i></p>
2:20 PM	OAPC Chair, IVAN LEVAC	<i>Closing Remarks & Wrap Up</i>



SPONSORS

SPONSORSHIP OPPORTUNITIES ARE STILL AVAILABLE. [Click HERE](#) for more information.



Warm Mix Implementation: New Brunswick's Experiences:



The Superpave 5 Concept:



MTO Bituminous Specification Updates and Initiatives:

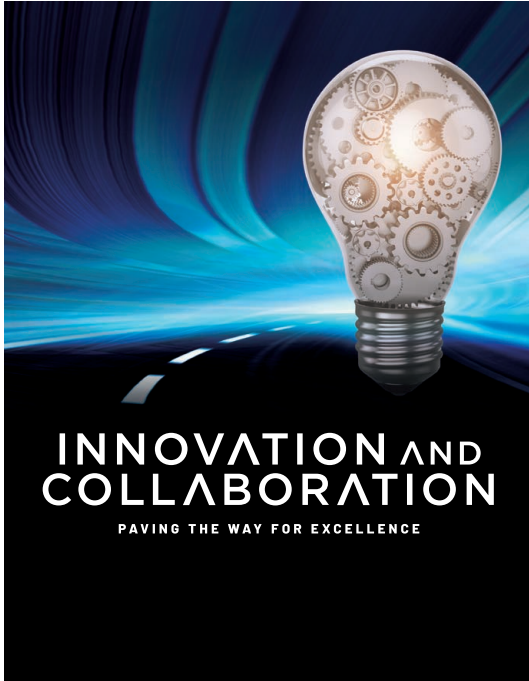


Understanding End Result Specification:





2020 FALL ASPHALT SEMINAR REGISTRATION INFORMATION



SEMINAR FEES

- Members: **Complimentary**
- Non-members: **\$99 + HST**
- Non-members please contact Jasvinder.singh@orba.org for registration and payment.
- **Seminar fees must be paid by Wednesday, November 18, 2020.**

CONFIRMATIONS & CANCELLATIONS

- We will confirm registrations by email to the contact person's attention.
- Cancellations must be received by Friday, November 20, 2020 by calling the ORBA office at 905-507-1107 Ext 231.
- Cancellations received after Friday, November 20, 2020 will result in a full forfeiture of registration fees. **NO EXCEPTIONS.**
- Substitutions may be made at any time.

REGISTRATION
PLEASE CLICK HERE TO REGISTER FOR THE EVENT

ARF

ASPHALT RESEARCH FUND (ARF)

The goal of the Asphalt Research Fund (ARF) is to support made-in-Ontario asphalt research that will stimulate, facilitate, and expedite the deployment and adoption of new and innovative technology relating to asphalt pavements. Raising funds for ARF through OAPC's Auction for Asphalt Research & Advocacy is a long-standing tradition at Fall Asphalt Seminar. Since 2003, the combination of generous donations and bids made by OAPC members has resulted in over **\$632,000** being raised for ARF.

This year, due to the virtual platform, OAPC will not be holding a Silent Auction for the 2020 seminar. Alternatively, we encourage you to give directly to the Asphalt Research & Advocacy Fund. OAPC will send donors invoices for the pledged amounts. Your donation can pave the way for excellence and, thus, strengthen the industry and our transportation infrastructure as a whole.

Click here for more information on ARF and OAPC's impact:

<https://www.yumpu.com/en/document/read/64195619/asphalttopics-spring-2020-vol-33-no-1/14>

To donate to the Asphalt Research Fund through OAPC, contact OAPC at 905-507-1107 or Abigail Wright Pereira, ORBA/OAPC Marketing & Communications Director, at abigail.wright@orba.org



Ontario Asphalt Pavement Council
365 Brunel Road, Mississauga, ON L4Z 1Z5
Tel. 905-507-1107 • Fax. 905-890-8122 • www.onasphalt.org