

# 2026

## PAVING PROFESSIONALS WORKSHOP

MARCH 24 & 25, 2026



**AGENDA**

Canada 

**EMPLOYMENT  
ONTARIO**

Ontario 

# 2026 PAVING PROFESSIONALS WORKSHOP



## ELEVATING ONTARIO'S PAVING STANDARDS

The Academy's Paving Professionals Workshop is an immersive, systems-focused training experience designed to strengthen the technical expertise, operational coordination, and quality performance of Ontario's paving workforce.

Delivered by leading industry practitioners and subject-matter experts, this two-day program bridges theory with hands-on field execution. Participants will engage with the full paving ecosystem – from asphalt production and trucking logistics to laydown, compaction, and quality control – with a disciplined focus on safety, efficiency, and performance.



## WHAT YOU WILL MASTER

Participants will gain advanced, field-ready capability across the full paving system, including:

- Integrating plant production, trucking logistics, MTV operations, paving, and compaction into one synchronized, continuous operation.
- Controlling paver speed, material flow, and roller coordination to improve smoothness, density, and overall pavement performance.
- Applying plant fundamentals – temperature control, mix consistency, and production discipline – to reduce variability and eliminate avoidable defects.
- Diagnosing and correcting field challenges such as segregation, joint deficiencies, and compaction gaps with precision and accountability.
- Leveraging emerging technologies – including 3D milling, 3D paving, digital mapping, and on-board density intelligence – to elevate performance standards beyond conventional practice.



## WHO SHOULD ATTEND

This program is designed for professionals responsible for delivering operational excellence and pavement performance across the paving lifecycle, including:

- Plant Managers and Production Supervisors
- Laydown Supervisors and Field Foremen
- Quality Control Technicians and Managers
- Project Managers and Operations Leads
- Estimators and Industry Equipment or Material Specialists



7:00	<b>Registration / Continental Breakfast</b>	
8:00	<b>Welcome and Opening Remarks</b>	
8:15	<b>Milling Best Practices</b> <ul style="list-style-type: none"> <li>• Grade control and crossfall correction.</li> <li>• Transverse joint preparation.</li> <li>• Safety around milling operations</li> </ul>	<b>David Notari</b> (Brandt Tractor Ltd.)
<b>10:15 REFRESHMENT BREAK</b>		
10:30	<b>Tack Coat Application</b> <ul style="list-style-type: none"> <li>• Purpose of tack coat, distributor equipment, application rates.</li> </ul>	<b>Derek Nunn</b> (Walker Industries)
11:00	<b>Asphalt Production – Plant Operations</b> <ul style="list-style-type: none"> <li>• Plant startup and shutdown procedures</li> <li>• Temperature control, mix consistency</li> <li>• Minimizing waste and inefficiency</li> </ul>	<b>Mate Jurkin</b> (Miller Paving – COLAS)
12:00	<b>Hot Buffet Lunch</b>	
12:45	<b>Trucking Operations</b> <ul style="list-style-type: none"> <li>• Safety around trucks (ie. Signals)</li> <li>• Determining Paver Speed</li> <li>• Calculating trucking requirements and maintaining continuous paving</li> <li>• Cycle times vs. production targets / Truck Spacing and Start times</li> <li>• Communications with Dispatch and Asphalt Plant</li> <li>• Identifying Limiting Factors and Corrective Actions</li> </ul>	<b>John Foreman</b> (Capital)
1:30	<b>Material Transfer Vehicles (Shuttle Buggys) and Asphalt Paver</b> <ul style="list-style-type: none"> <li>• Purpose and function, when MTVs add the most value</li> <li>• Continuous operations, echelon paving, reduction of end-load segregation</li> <li>• Asphalt Pavers – Components and Operation</li> <li>• Hopper, conveyors, augers and material flow/consistent head of material</li> <li>• Screed setup, screw operation and basic adjustments</li> </ul>	<b>Steve Gostis</b> (Toromont) & <b>Luke Hileman</b> (Weiler)
<b>2:45 REFRESHMENT BREAK</b>		
3:00	<b>Material Transfer Vehicles (Shuttle Buggys) and Asphalt Paver (CONT'd)</b>	
3:30	<b>Segregation – Causes and Corrections</b> <ul style="list-style-type: none"> <li>• How to identify and correct the causes of segregation in the field</li> <li>• Plant-related issues, end-load segregation, auger height, material flow, and handwork practices that create segregation</li> </ul>	<b>Steve Gostis</b> (Toromont)
4:00	<b>Hands-On Milling/Paver/MTV Training and Demonstrations (stations) / Q&amp;A</b>	
<b>5:00 END OF DAY 1</b>		



7:00	<b>Continental Breakfast</b>	
8:00	<b>Paver Speed and Operational Consistency (recap)</b> <ul style="list-style-type: none"> <li>Aligning plant, trucking, and paver speed to maintain continuous, consistent paving – site production tph!</li> <li>Maintaining steady paver speed to improve smoothness, roller coordination and compaction</li> </ul>	<b>John Foreman</b> (Capital)
8:15	<b>Quality Control and Mix Properties</b> <ul style="list-style-type: none"> <li>Asphalt mix fundamentals</li> <li>Sampling and testing for acceptance</li> <li>Compaction and smoothness</li> <li>Segregation and Deficiencies</li> <li>Slido – causes and cures (interactive)</li> </ul>	<b>Mark Latyn</b> (Capital) & <b>Donn Bernal</b> (ORBA)
9:00	<b>Joint Construction Best Practices</b> <ul style="list-style-type: none"> <li>Longitudinal and transverse joint best practices</li> <li>Paver take-off, raking, rolling practices. Joint heater</li> </ul>	
9:30	<b>Compaction Fundamentals</b> <ul style="list-style-type: none"> <li>Safety in Roller operations</li> <li>Roller types and applications, breakdown, intermediate, and finish rolling</li> <li>Roller speed and vibration settings, rolling patterns and coverage</li> <li>Temperature windows for compaction</li> </ul>	<b>David Notari</b> (Brandt Tractor Ltd.)
<b>10:15 REFRESHMENT BREAK</b>		
10:30	<b>Compaction Fundamentals (CONT'd)</b>	<b>David Notari</b> (Brandt Tractor Ltd.)
11:45	<b>Smoothness Fundamentals</b> <ul style="list-style-type: none"> <li>Smoothness fundamentals integrated throughout all paving and compaction activities</li> </ul>	
12:15	<b>Hot Buffet Lunch</b>	
1:00	<b>Hands-On Roller Training and Demonstrations / Q&amp;A</b>	
2:00	<b>Paving Innovations - Equipment &amp; Techniques</b> <ul style="list-style-type: none"> <li>3D Milling</li> <li>3D Paving</li> <li>Project Mapping</li> <li>On-board roller density scanners</li> </ul>	Toromont and Brandt Tractor Ltd. (speakers TBC)
2:45	<b>Survey/Poll on Paving Professional Course</b>	
3:00	<b>COURSE WRAP-UP</b>	

## VENUE & REGISTRATION

### VENUE

**ENERCARE CENTRE AT EXHIBITION PLACE, Exhibit Hall C**  
100 Princes' Blvd., Toronto ON

### COURSE FEES

- ORBA Members exclusive program
- Members: 2-day course covered by the Ontario Infrastructure Academy
- Registration by March 17, 2026



### REGISTRATION INCLUDES

Course materials, continental breakfast, refreshment breaks and lunch each day.

### CERTIFICATES

Participants will receive a certificate of completion at the end of the course.

### CONFIRMATIONS & CANCELLATIONS

- We will confirm registrations by email to the contact person's attention.
- Cancellations must be received by March 17, 2026 **or a penalty fee of \$500 will be charged to the attendee member company.**

### REGISTRATION

For any registration enquiries, please contact **Alexis Del Rosario** at [alexis@orba.org](mailto:alexis@orba.org)

### ACCOMMODATION

ORBA has secured room blocks at neighbouring hotels, please contact **Sharon Headley** directly at [sharon@orba.org](mailto:sharon@orba.org) for more information.



**Don't miss out on this opportunity to learn, grow and stay current. Spaces will fill up fast, so register today to secure your spot!**