



# 69th Annual Meeting and Training Sessions

"Building Success for the Future"

	Sunday, September 28th, 2025	Monday, September 29th, 2025	Tuesday, September 30th, 2025	Wednesday, October 1st, 2025
6:45 am		<b>Delegates Breakfast - Legacy Hall</b> Continental Breakfast	<b>Delegates Breakfast - Legacy Hall</b> Continental Breakfast	<b>Delegates Breakfast - Waterhouse Hallway</b> Continental Breakfast
7:00 am	<b>Companion Meeting - Waterhouse 1</b> 7pm 8pm			<b>OBOA Registration - Outside Waterhouse 3</b> Pickup official access badge and registration package.
7:30 am		<b>OBOA Registration - Outside Waterhouse 3</b> Pickup official access badge and registration package. OBOA Registration: Macy Huynh Mike Leonard   Mike Gagne   Christina Costanza   Jonathan DeWeered   Lawrence Wagner	<b>OBOA Registration - Outside Waterhouse 3</b> Pickup official access badge and registration package.	
8:00 am		<b>Exhibitor Tradeshow - Legacy Hall</b>	<b>Exhibitor Tradeshow - Legacy Hall</b>	
8:15 am		<b>Opening Ceremonies / AGM - Peninsula Room</b> (Occupational Skills -S) Opening and Welcome to the 69th Annual Meeting and Training Sessions		
8:30 am			<b>Fire Stopping - Pipe Penetrations - Waterhouse 5</b> <b>(OBOA/College/University Courses, AMTS, Conferences)</b> This presentation is designed to provide education on the basics of firestopping of pipe penetrations and how different systems perform in fire conditions. We will review some of the new 2024 OBC...	<b>2024 OBC - Part 2 Farm Buildings - Waterhouse 5</b> <b>(OBOA/College/University Courses, AMTS, Conferences)</b> Since the implementation of the 2024 Ontario Building Code, large farm buildings falling under Part 2 have introduced new complexities for engineers, designers, and authorities. This session shares firsthand...
			<b>Earthquake Loading - Calculation Breakdown - Waterhouse 4</b> <b>(OBOA/College/University Courses, AMTS, Conferences)</b> Explore Article 4.1.8. and learn how the prescription for earthquake load upon buildings works, and what has changed after January 1, 2025.	<b>Acceptable Performance - What is it? - Waterhouse 4</b> <b>(OBOA/College/University Courses, AMTS, Conferences)</b> "The OBC indirectly defines acceptable performance through compliance with the Division B acceptable solution requirements or through an alternative solution that "will achieve at least the...
			<b>GFRP reinforcing in concrete structures and slabs - Waterhouse 1-2</b> <b>(OBOA/College/University Courses, AMTS, Conferences)</b> Will cover the latest developments in terms of GFRP Codes/standards, policies, performance, benefits and cost savings. Also provide detail on the differences between steel and V-ROD GFRP reinforcing, where...	<b>Radon and New Homes - Addressing lung cancer risk at the start - Waterhouse 1-2</b> <b>(OBOA/College/University Courses, AMTS, Conferences)</b> The Canadian landscape is prone to high radon levels due to our weather, geology and tight building envelopes. In 2007 Health Canada reduced our radon guidance level, which sparked the initiation of a...

9:00 am		<b>Student Day - Peninsula Room</b> Providing an exciting opportunity for students to build and strengthen relationships, partake in dynamic discussions and learn from each other's experiences. Student Day is open to all interested. Student Welcome – 10:45am	
10:00 am	<b>Coffee Break - Legacy Hall</b>	<b>LIVE DEMO 2 - John Brown Rotunda</b> Join Schluter Systems in the Rotunda as they continue the live demo by adding a niche, floor membrane, and heat cable installation.  <b>Coffee Break - Legacy Ballroom</b>	<b>Coffee Break - Waterhouse Hallway</b>
10:30 am	<b>Keynote Speaker - Tom Thomson Room (Occupational Skills -S)</b> Dr. Hayley Wickenheiser is regarded as one of the best female hockey players in the world. With seven world championships, six Olympic appearances, and five Olympic medals, she is a titan of sport and...	<b>Navigating Applicable Law - Waterhouse 5 (OBOA/College/University Courses, AMTS, Conferences)</b> Evaluating compliance with applicable law is a critical part of the building permit review process. This session breaks down what applicable law really means under the Ontario Building Code and how to...  <b>Archistar eCheck and the Ontario Building Code: Fast-Tracking the Future of Building Permits with AI Pre Checks - Waterhouse 4 (OBOA/College/University Courses, AMTS, Conferences)</b> The building approvals process is often seen as one of the biggest bottlenecks in delivering new housing and infrastructure. With mounting pressure to accelerate construction while ensuring compliance,...  <b>Understanding CSA A277 Certification for Offsite &amp; Modular Construction in Canada - Waterhouse 1-2 (OBOA/College/University Courses, AMTS, Conferences)</b> Scope of CSA Group and Modular Construction, CSA A277 Standard, CSA A277 Certification Programs & Processes.	<b>Assessing OBC Compliance in Modular Construction Projects - Waterhouse 5 (OBOA/College/University Courses, AMTS, Conferences)</b> Modular construction is on the rise—and with it comes important considerations for building officials. This session explores the different types of modular buildings, the standards that govern them,...  <b>Promises, Pitfalls, and Practicalities - Navigating AI in Building Inspections - Waterhouse 4 (OBOA/College/University Courses, AMTS, Conferences)</b> Navigating AI in building inspections and reviews  <b>Effective Retrofit Design using Stone Wool - A Building Science Approach - Waterhouse 1-2 (OBOA/College/University Courses, AMTS, Conferences)</b> This presentation will provide a clear and practical overview of essential building science principles and how they apply to the retrofit of above-grade walls, basement walls, and roof assemblies using...
12:00 pm	<b>Delegate Lunch - Peninsula Room</b> Reconnect and network with past Association Presidents as well as our organization's past leadership that continues to support and participate. (Passport Draw - retrieve codes from exhibitors, complete online before 10:30am Tuesday, September 30th, 2025) Lunch Prize is \$500 (Overflow: Eclipse Restaurant)	<b>LIVE DEMO 3 - John Brown Rotunda</b> Interested in the proper way to flash a window? Join Henry Company as they complete a live demonstration of waterproofing, flashing and window installation. This session is primarily for our Student program but open to delegates as well.  <b>Lunch - Peninsula Room/Eclipse for Overflow</b> Lunch Prize is \$500  <b>Exhibitor Lunch - Legacy Hall</b>	<b>Charity Lunch - Peninsula Room/Eclipse for Overflow</b> Habitat for Humanity Prize is \$500

1:40 pm	<p><b>Past Presidents Meeting - JEH MacDonald Room</b> (OBOA Board/Committee/Chapter Meetings) 1:40-5:00pm</p> <p><b>Risk Management Tips for Municipal Building Departments - Waterhouse 5</b> (OBOA/College/University Courses, AMTS, Conferences) Alison Orr and Marianne Brown - will bring you up to date on the latest claims against Municipalities, highlight red flags, and provide risk management tips for Building Departments.</p> <p><b>The Single-Stair Conundrum - Waterhouse 4</b> (OBOA/College/University Courses, AMTS, Conferences) Architects have proposed building-code changes in Canada and the United States to allow construction of six-storey multi-family dwellings with one stairway instead of two. Ostensibly, the proposals are...</p> <p><b>Spatial Separation - Waterhouse 1-2</b> (OBOA/College/University Courses, AMTS, Conferences) This presentation encompasses an in-depth examination of the technical aspects of the spatial separation requirements in the Building Code including assumptions, simplifications and basis information....</p>	<p><b>From Plans to Performance - Navigating Engineered Wood in the OBC - Waterhouse 5</b> (OBOA/College/University Courses, AMTS, Conferences) This session brings together expertise from WoodWorks and RSM Building Consultants to provide plans examiners and building officials with practical insights into the use of engineered wood products in...</p> <p><b>Chapter Chairs Meeting - Tom Thomson Room</b> (OBOA Board/Committee/Chapter Meetings)</p> <p><b>Residential HVAC Safety - Addressing IAQ and depressurization risks - Waterhouse 4</b> (OBOA/College/University Courses, AMTS, Conferences) This session is designed to help building officials recognize and address safety concerns tied to indoor air quality (IAQ), depressurization, and ventilation system design - especially as homes get more...</p> <p><b>Trax CheckMate-Introducing AI - driven Permit Application Completeness Checking - Waterhouse 1-2</b> (OBOA/College/University Courses, AMTS, Conferences) Learn how the Trax CheckMate prototype is transforming the permit intake process with AI-powered completeness checking. This session will demonstrate how municipalities in the Trax pilot program are using...</p>	<p><b>Legal Corner - Waterhouse 5</b> (OBOA/College/University Courses, AMTS, Conferences) Join John and Leo for their annual review of significant court decisions, recent legislation and other matters of interest to building officials.</p> <p><b>Part 8 Sewage Systems - What Regulators Need to Know - Waterhouse 4</b> (OBOA/College/University Courses, AMTS, Conferences) This presentation will focus on key aspects of different sewage systems used under Part 8 of the OBC, including an overview of different types of systems, critical items for code compliance, what to look...</p> <p><b>And the Award goes to... Understanding the Value of a Home Building Label - Waterhouse 1-2</b> (OBOA/College/University Courses, AMTS, Conferences) Home building labels like ENERGY STAR/Net Zero represent a performance-driven approach to construction that aligns with the next generation of building codes and municipal priorities and growing consumer...</p>
3:00 pm	<p><b>OBOA Registration - Outside Waterhouse 3</b> Pickup official access badge and registration package. OBOA Registration: Mike Gagne &amp; Macy Huynh Mike Leonard   Christina Costanza   Jonathan DeWeerd   Lawrence Wagner</p> <p><b>LIVE DEMO 1 - John Brown Rotunda</b> Join Schluter Systems in the Rotunda as they complete a live demonstration of wall board, shower tray, curb and waterproofing banding installations.</p> <p><b>Coffee Break - Legacy Hall</b></p>	<p><b>Coffee Break - Waterhouse Hallway</b></p>	<p><b>Coffee Break - Waterhouse Hallway</b></p>
3:30 pm	<p><b>Plumbing Inspections for the Generalist - "The good, the bad and the ugly" - Waterhouse 5</b> (OBOA/College/University Courses, AMTS, Conferences) Join Andrew as we explore Plumbing Inspections for the Generalist the good, the bad, and the ugly. This session will focus on sharpening your skills for plumbing inspections with the 2024 OBC for both...</p> <p><b>Inspecting Wood Trusses and Engineered Wood Products - A Practical Guide for Building Officials - Waterhouse 4</b> (OBOA/College/University Courses, AMTS, Conferences) This session focuses on the critical aspects of inspecting wood trusses and engineered wood products in residential construction. You'll gain the knowledge needed to confidently interpret engineered...</p> <p><b>Understanding AI-Assisted Regulatory Workflows - Waterhouse 1-2</b> (OBOA/College/University Courses, AMTS, Conferences) Artificial Intelligence (AI) is reshaping how we work - but you don't need to be a tech expert to understand and benefit from it. Whether you are new to AI or are already using it, this practical,...</p>	<p><b>Panelization &amp; off-site Construction methods - Waterhouse 5</b> (OBOA/College/University Courses, AMTS, Conferences) OSWA's members, who are over 100 strong, are the experts in the manufacturing of off-site wood components. Roof and floor trusses and EWP products have long been the staple of the industry. But it...</p> <p><b>Helical Piles - Code compliance, Installation, &amp; Applications - Waterhouse 4</b> (OBOA/College/University Courses, AMTS, Conferences) This session will help building official understand the rise of the interest of helical piles, theory (relation between torque to bearing capacity) , certification tools to assess their code compliancy,...</p> <p><b>ICC-ES Canada - Supporting Construction innovation in Canada - Waterhouse 1-2</b> (OBOA/College/University Courses, AMTS, Conferences) Hear from ICC-ES Canada about their expansion into Canada, and how they can support innovation in Canadian construction through code evaluations for innovative products.</p>	<p><b>Ministry Updates - Waterhouse 5</b> (OBOA/College/University Courses, AMTS, Conferences) Updates from the Ministry of Municipal Affairs and Housing Staff</p>

6:00 pm		<b>Theme Night Dinner - Peninsula Room</b> A Roaring 20's Speakeasy Murder Mystery (Overflow: Eclipse Restaurant)	
6:15 pm			<b>Presidents Dinner - Peninsula Room/Eclipse for Overflow</b> Cash Bar 5:00-6:00pm Dinner and program 6:15 – 9:00pm Awards
7:00 pm	<b>Ice Breaker Reception - Legacy Hall</b> Meet the Exhibitors on the Tradeshow floor. Don't forget to fill out your passport to be entered into a prize draw!		<b>Night Class - Harris/Jackson/Casson/Thomson</b> Take some time to relax with your colleagues and discuss the days training.
9:00 pm	<b>Night Class - Harris/Jackson/Casson/Thomson</b> Take some time to relax with your colleagues and discuss the day's training.		<b>Night Class - Harris/Jackson/Casson/Thomson</b> Take some time to relax with your colleagues and discuss the days training.
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