



70th Annual Meeting and Training Sessions

"Ottawa 2026"

(Tentative Technical Schedule)

Sunday, October 4th, 2026

7:00 am

Golf Tournament — The Meadows Golf & Country Club

Join us for a round of golf and connect with colleagues in a relaxed, outdoor setting during AMTS. This friendly tournament is the perfect chance to network, build new relationships, and enjoy some fresh air before the conference begins.

The Meadows Golf & Country Club | 4335 Hawthorne Road | Ottawa, Ontario, K1G 3N4

3:00 pm

OBOA Registration — Rideau Canal Alcove

Pickup official access badge and registration package.

OBOA Registration: Mike Gagne & Macy Huynh

Mike Leonard | Christina Costanza | Jonathan DeWeerd | Lawrence Wagner

7:00 pm

Ice Breaker Reception — Canada Hall 3

Meet the Exhibitors on the Tradeshow floor. Don't forget to complete your passport to be entered into a prize draw!

9:00 pm

Night Class — Westin - Ontario/Les Saisons Rooms

Take some time to relax with your colleagues and discuss the day's training.

Monday, October 5th, 2026

Tuesday, October 6th, 2026

Wednesday, October 7th, 2026

6:45 am

Delegates Breakfast — Canada Hall 3
Continental Breakfast

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Continental Breakfast

**Delegates Breakfast — Rideau Canal
Prefunction**

7:00 am

OBOA Registration — Rideau Canal Alcove

7:30 am

OBOA Registration — Rideau Canal Alcove
Pickup official access badge and registration
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OBOA Registration.

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8:00 am

Exhibitor Tradeshow — Canada Hall 3

Exhibitor Tradeshow — Canada Hall 3

8:15 am

**Opening Ceremonies / AGM — Trillium
Ballroom**
[Occupational Skills -S](#)
Opening and Welcome to the 70th Annual Meeting
and Training Sessions

Concrete Fundamentals — Meeting Room 215

[OBOA/College/University Courses, AMTS, Conferences](#)

Ready-mixed concrete is the second most used material in the world after water. This presentation covers the basic properties of concrete that everyone in construction should understand, including how...

[more](#)

Part 2: Large Farm Buildings — Meeting Room 214

[OBOA/College/University Courses, AMTS, Conferences](#)

Large farm buildings don't fit neatly into conventional building categories—and the Ontario Building Code recognizes that. This presentation explores how OBC Part 2 provides designers with...

[more](#)

S1001 - What's really happening in the Field and the AHJ's Responsibilities — Meeting Room 206/208

[OBOA/College/University Courses, AMTS, Conferences](#)

In this session, Jensen Hughes will offer a clear overview of the CAN/ULC S1001 requirements, including essential administrative and technical documentation, qualification expectations, and a review... [more](#)

Building Envelope — Meeting Room 205/207

[OBOA/College/University Courses, AMTS, Conferences](#)

In this technical session, MTE will explore the key pathways that lead to enclosure failures, including common design weaknesses, moisture ingress, vapour entrapment, and insufficient pressure moderation.... [more](#)

Caivan ABIC - Tour — Registration Desk

[Professional Tours](#)

ABIC (Advanced Building Innovation Company) is state-of-the-art 105,000 sq. ft. manufacturing facility in Ottawa—one of Canada's most advanced MMC operations. ABIC utilizes robotics, autonomous and human-operated systems, and digital production technologies to deliver between five and seven homes per day on a single shift. Delegates will be guided through the facility, to view how this factory helps to streamline the construction process.

Student Day — Trillium Ballroom

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. Registration is required.
Student Welcome – 10:45am

Egress vs. Security, or Egress AND Security? — Meeting Room 214

[OBOA/College/University Courses, AMTS, Conferences](#)

It is a common misperception that egress and security conflict, that a building can't accomplish egress and exiting as required by the Code at the same time as keeping solid security against unauthorized... [more](#)

Understanding Property Surveys - A practical guide for Building Departments — Meeting Room 206/208

[OBOA/College/University Courses, AMTS, Conferences](#)

Property surveys are essential documents in the permit process, yet clients often have questions about what they show and why they're required. The session will cover how to read a property survey...

[more](#)

Single Exit Stairs — Meeting Room 205/207

[OBOA/College/University Courses, AMTS, Conferences](#)

The session will discuss the current proposal to allow single exit stair designs for small multi-unit residential buildings in the National Building Code of Canada. The presentation will summarize the... [more](#)

8:30 am

8:45 am

9:00 am

9:30 am

**Centre Block Rehabilitation - Parliament Hill -
Tour — Registration Desk**

[Professional Tours](#)

The Centre Block rehabilitation project is the largest, most complex project to rehabilitate a heritage building ever in Canada. Public Services and Procurement Canada (PSPC) is using innovative approaches and technologies to deliver the project. When the Centre Block reopens, it will be ready to meet the needs of a 21st-century Parliament for years to come.

The group will tour the site. Time permitting, stops will include:

- Parliament Welcome Centre excavation
- Senate and House of Commons Chambers
- Select heritage spaces
- Demolition works underway

10:00 am

Coffee Break — Canada Hall 3

Coffee Break — Canada Hall 3

LIVE DEMO 2 — Canada Hall 3

Coffee Break —

**Optimizing Offsite Wood Construction Project Approvals
— Meeting Room 206/208**

[OBOA/College/University Courses, AMTS, Conferences](#)

This presentation explores how to streamline approvals for offsite wood construction projects by leveraging FPInnovations' Offsite Wood Construction Handbook and Permitting Roadmap. It highlights... [more](#)

CMHC Housing Design Catalogue — Meeting Room 214

[OBOA/College/University Courses, AMTS, Conferences](#)

This session offers an insightful look at the CMHC Housing Design Catalogue, how municipalities are adopting it, and how the OBC pre-review process supports faster, more consistent approvals. Using real... [more](#)

Significant changes introduced in the 2025 National Model Codes — Meeting Room 215

[OBOA/College/University Courses, AMTS, Conferences](#)

This session outlines the significant changes introduced in the 2025 editions of the National Model Codes—the National Building Code (NBC), National Fire Code (NFC), National Plumbing Code (NPC),...

[more](#)

**Identifying Smoke Control Measures in Existing Buildings
— Meeting Room 205/207**

[OBOA/College/University Courses, AMTS, Conferences](#)

This session provides an overview of smoke control measures commonly found in existing buildings, including pressurization systems, smoke exhaust, zoned smoke control, and related fire protection features....

[more](#)

From Site Observation to Defensible Engineering Opinion — Meeting Room 207/205

[OBOA/College/University Courses, AMTS, Conferences](#)

Engineering assessments often start with site observations, but real professional risk usually comes from how those observations are interpreted and turned into engineering opinions. This session explains... [more](#)

Heat Pumps — Meeting Room 214

[OBOA/College/University Courses, AMTS, Conferences](#)

Join us for a dynamic technical session exploring key trends and best practices in modern HVAC design. This session will feature: An introduction to HVAC Designers of Canada and their role in advancing...

[more](#)

Expanded Opportunities for Encapsulated Mass Timber Construction — Meeting Room 206/208

[OBOA/College/University Courses, AMTS, Conferences](#)

Encapsulated mass timber construction (EMTC) has seen major advancements in the Ontario Building Code, including new allowances (as of April 2024) for buildings up to 18 storeys and expanded use across... [more](#)

10:30 am

[Keynote Speaker — Meeting Room 214](#)

[Occupational Skills - S](#)

12:00 pm

Past President's Lunch — Trillium Ballroom

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

Exhibitor Lunch — Trillium Ballroom

LIVE DEMO 3 — Canada Hall 3

Charity Lunch — Trillium Ballroom

1:30 pm

NRC Facility Tour — Registration Desk

[Professional Tours](#)

This tour will take delegates through four testing facilities located on the NRC grounds, including:

- Fire safety testing facility,
- Sound Transmission (Acoustic) Testing,
- Hygrothermal performance of buildings testing facilities, and
- Civil infrastructure and related structures testing facilities

Centre Block Rehabilitation - Parliament Hill - Tour — Registration Desk

[Professional Tours](#)

The Centre Block rehabilitation project is the largest, most complex project to rehabilitate a heritage building ever in Canada. Public Services and Procurement Canada (PSPC) is using innovative approaches...

[more](#)

Battery Energy Storage — Meeting Room 206/208

[OBOA/College/University Courses, AMTS, Conferences](#)

Battery technologies have become an integral component of the modern built environment, with applications ranging from e-bikes and battery energy storage systems to electric vehicles. These widespread... [more](#)

AI PreCheck: Automating plan intake and OBC Part 9 compliance for Ontario Municipalities — Meeting Room 206/208

[OBOA/College/University Courses, AMTS, Conferences](#)

Discover how Ontario municipalities can streamline permit intake and strengthen OBC Part 9 compliance using Archistar's AI PreCheck platform. This session highlights two practical automation tools:... [more](#)

Overview of Fire-resistive Construction Testing for Code Compliance — Meeting Room 205/207

[OBOA/College/University Courses, AMTS, Conferences](#)

Join us for an engaging and informative session exploring the National Building Code of Canada's fire?resistance requirements and how assemblies are tested and certified under CAN/ULC?S101. Designed...

[more](#)

Approving innovative products in Ontario — Meeting Room 205/207

[OBOA/College/University Courses, AMTS, Conferences](#)

Everyone acknowledges that we want to build homes faster and more affordably, but how do we do that? One of the best ways is with innovative building products. Hundreds of innovative building products...

Chapter Chairs Meeting — Meeting Room 210

[OBOA Board/Committee/Chapter Meetings](#)

The OBOA Chapter network is the backbone of the association. The Chapter Chairs Meeting provides an opportunity for Chapter Chairs to connect and discuss matters of importance to local groups of building officials and receive updates from the Board of Directors.

Please note this meeting is by invitation only.

Establishing when to Grant Occupancy — Meeting Room 214

[OBOA/College/University Courses, AMTS, Conferences](#)

Determining when a building is ready for occupancy is one of the most important decisions made by an inspector. This session reviews the key requirements that must be satisfied before occupancy can be... [more](#)

1:40 pm

[more](#)

Past Presidents Meeting — Meeting Room 211

[OBOA Board/Committee/Chapter Meetings](#)

1:40-5:00pm

Navigating code compliance and best practices for cold-formed steel framing — Meeting Room 214

[OBOA/College/University Courses, AMTS, Conferences](#)

Cold?formed steel is rapidly growing in popularity—especially in residential and panelized construction—as designers and builders look for efficient, high?performance materials. This session... [more](#)

Community Development Solutions for Canada — Meeting Room 206/208

[OBOA/College/University Courses, AMTS, Conferences](#)

Our vision as a company is to partner with as many Canadian agencies and local governments as possible. By building these partnerships across the country, we can help communities of all sizes benefit from... [more](#)

Risk Management Tips for Municipal Building Departments — Meeting Room 214

[OBOA/College/University Courses, AMTS, Conferences](#)

Marianne and Alison will bring you up to date on the latest claims against Municipalities, highlight red flags, and provide risk management tips for Building Departments.

Sound Transmission Class (STC) Requirements — Meeting Room 205/207

[OBOA/College/University Courses, AMTS, Conferences](#)

This session explores how Sound Transmission Class (STC) requirements are applied under Parts 5 and 9 of the Ontario Building Code. Participants will learn how STC ratings are determined, how flanking... [more](#)

3:00 pm

Coffee Break — Canada Hall 3

LIVE DEMO 1 — Canada Hall 3

Coffee Break — Rideau Canal Prefunction

Coffee Break — Rideau Canal Prefunction

[Accessibility into Practice — Meeting Room 215](#)

[OBOA/College/University Courses, AMTS, Conferences](#)
"It's in the notes!" New OBC accessibility requirements and AODA recommendations can be put into practice easily when you understand WHY they matter. CBOs, Building Officials and Plans Examiners... [more](#)

[What's Next in Regulatory Workflows: A preview from Trax — Meeting Room 214](#)

[OBOA/College/University Courses, AMTS, Conferences](#)
Across the building sector, expectations for speed, clarity, and consistency in regulatory processes are rapidly evolving. At the same time, the complexity of building codes, regulations, and compliance... [more](#)

[Overview of Major changes to CSA 086-2024 — Meeting Room 214](#)

[OBOA/College/University Courses, AMTS, Conferences](#)
The updated CSA 086 standard, published in June 2024, introduced several important changes to wood engineering design. This session will provide a high-level overview of the major updates since the 2019... [more](#)

[Standpipe requirements and considerations — Meeting Room 206/208](#)

[OBOA/College/University Courses, AMTS, Conferences](#)
With the harmonization of the OBC and NBC, the requirements for standpipe system design, location, and configuration have significantly changed. This session will walk attendees through the updated design... [more](#)

[Legal Corner — Meeting Room 214](#)

[OBOA/College/University Courses, AMTS, Conferences](#)
Join Leo and John for their annual review of significant court decisions, recent legislation and other matters of interest to building officials.

3:30 pm

[Green Roofs — Meeting Room 206/208](#)

[OBOA/College/University Courses, AMTS, Conferences](#)
Green roofs have evolved from specialty features to mainstream building envelope systems, driven in part by their stormwater management benefits. In this session, Ginkgo will break down the main types... [more](#)

[Everything but the Kitchen Sink - Plumbing 101 — Meeting Room 205/207](#)

[OBOA/College/University Courses, AMTS, Conferences](#)
Get ready for Everything but the Kitchen Sink. A photographic Jeopardy style tour through Parts 3, 7, and 9 that shows what really happens out in the field. Whether you're new to inspecting or have... [more](#)

[Retaining Structures: Challenges and Enhancements for Urban Projects — Meeting Room 205/207](#)

[OBOA/College/University Courses, AMTS, Conferences](#)
Urban development is increasingly constrained by diminishing building lot sizes, necessitating a significant rise in the use of earth retaining structures for light residential and commercial applications... [more](#)

6:00 pm

[Theme Night Dinner — Trillium Ballroom](#)
Comedy Night

6:15 pm

[Presidents Dinner — Trillium Ballroom](#)

7:00 pm

[Night Class — Westin - Ontario/Les Saisons Rooms](#)

Take some time to relax with your colleagues and discuss the days training.

9:00 pm

[Night Class — Westin - Ontario/Les Saisons Rooms](#)

9:30 pm

**Night Class — Westin - Ontario/Les
Saisons Rooms**

Take some time to relax with your colleagues and discuss the days training.
Entertainment
