Été Room

6:30 am – 7:30 am  Exhibitor Setup

7:30 am – 5:00 pm  Symposium Registration Open

7:30 am – 8:30 am  Continental Breakfast

8:30 am – 9:00 am  FCIA Welcome & Update
ULC Program Updates
*Bill McHugh, FCIA | Brian Bray, UL Canada*

9:00 am – 10:00 am  NBC/NFC Fire-Resistance & Fire Separations Code Requirements
*Tony Crimi, Member, NRC Committee on Fire Protection, AC Consulting Solutions, Inc.*
Fire-separations are continuous until they are penetrated by service penetrations, openings for doors, fire-dampers, windows, and other breaches in the assembly. Protection of structural building elements and assemblies are also critical to fire- and life-safety. Attend this session to learn the code requirements for fire-resistance, as well as some key proposals currently going through the NBC Code Development Process.

10:00 am – 10:45 am  National Research Council of Canada & Firestopping, etc.
*Andre LaRoche, NRC*
The National Research Council (NRC) of Canada conducts leading studies on topics from building egress in emergencies, fire-resistance, roofing and energy and more. Learn about new developments in tall wood buildings, safety in buildings, penetrations and firestopping, and more.

10:45 am – 11:00 am  Break

11:00 am – 12:15 pm  Fire Dampers 101: Back to Basics – Life-Safety Dampers
*Dane Carey, TAMCO, Air Movement & Control Association (AMCA)*
Concerned about Fire-Separation/Barrier Management in any type of facility? Fire and Smoke Dampers are an important item that protects people from fire and smoke in buildings. Learn the details about Fire Damper, Smoke Damper, and other assemblies, including their installation, inspection and maintenance requirements for the building life-cycle.

12:15 pm – 1:00 pm  Luncheon

1:00 pm – 1:15 pm  Exhibitor Presentations, 2 minutes each
NOTE: BUILDING CODE OFFICIALS, FIRE MARSHALS, ARCHITECTS/SPECIFIERS/ENGINEERS AT DESIGN FIRMS AND FACILITY MANAGEMENT PERSONNEL AT HEALTHCARE OR EDUCATIONAL FACILITIES ARE INVITED TO ATTEND THE SYMPOSIUM FOR FREE ON SEPTEMBER 25.

Été Room

1:15 pm – 2:15 pm  
Swinging Fire Doors 101  
*Sebastien Dubois, DMA architectes*

Fire-rated swinging doors and builder’s hardware are key elements in a Fire-Separation. As the biggest ‘opening’ in a fire-separation, they need to work when called upon by fire. Learn more about the proper maintenance required to keep these doors operating and fire-resistant for their entire service life.

2:15 pm – 2:30 pm  
Break

2:30 pm – 3:30 pm  
Perimeter Fire-Containment Systems - Today and Tomorrow  
*Angie Ogino, Thermafiber, Inc. | Tony Crimi, AC Consulting Services, Inc.*

There has been a lot of attention paid to the exterior façade of buildings since the Grenfell Tower fire in the UK and fires elsewhere in the world. Learn about how perimeter fire-containment can help prevent fire spread from the interior of the building from floor to floor, key code requirements and test standards.

3:30 pm – 3:45 pm  
Break

3:45 pm – 5:15 pm  
FCIA’s ‘DIIM’: Firestop 101, An Executive Summary & FCIA Recommended Professional Practice – Labeling  
*Bill McHugh, FCIA*

FCIA’s Proper ‘D’esign, ‘I’nstallation, ‘I’nspection and ‘M’aintenance (‘DIIM’) Program has been presented worldwide to Building Officials, Fire Marshals, Architects and Specifiers, Firestop Contractors and Consultants. At the National Research Council of Canada, FCIA is participating in the National Building Code of Canada (NBC) Code Development Process to insert the FCIA’s ‘DIIM’ into the NBC. Proposals including the FM 4991, Standard for the Approval of Firestop Contractors, the ULC Qualified Contractor Program, the ASTM E 2174 & ASTM E 2393 Inspection Standards, along with ASTM E 2307 and much more are part of the submission.

5:15 pm – 5:30 pm  
Symposium Closing Remarks & Exhibitor Visits  
FCIA Firestop & Effective Compartmentation ‘DIIM’ Symposium Canada Ends  
Exhibitors Dismantle

---


Through active participation in the FCIA and related forums, Members contribute to the advancement of the Firestop and Effective Compartmentation industry and maintain exceptional knowledge of this specialized trade.


*Jay McGuire, 2019 FCIA President*
**Pre-Registration Required – Firestop Contractors & Special Inspection Agencies Pursuing Third-Party Accreditation Programs**

FCIA Education Sessions help FCIA Members attain and maintain FM 4991 or ULC Qualified Firestop DRI status or International Accreditation Services IAS AC 291 Special Inspection Agency responsible individual status. AHJ’s may attend the Thursday education session for free. ULC’s Firestop Exam is free for AHJ’s.

**Hiver Room**

- **7:30 am – 12:00 pm**  
  Registration Open

- **7:30 am – 8:15 am**  
  Continental Breakfast for ULC Firestop Exam Education Session Attendees

- **8:15 am – 10:00 am**  
  FCIA Education for the Firestop Exams  
  *Bill McHugh, FCIA*

  FCIA’s Firestop Manual of Practice (MOP) is the basis for the FM & ULC Firestop Exams. These exams are used to demonstrate individual competency for FM 4991 Approved Contractor and ULC Qualified Contractor Program DRI’s, as well as for IAS AC 291 Responsible Persons and Special Inspectors. Prepare for the Firestop Exams by strengthening your ‘short-term memory’ with this Test Prep session.

- **10:00 am – 10:15 am**  
  Break

- **10:15 am – 11:15 am**  
  FCIA Education for the Firestop Exams, continued  
  *Bill McHugh, FCIA*

- **11:15 am - 12:15 pm**  
  FCIA Management System Manual Development Education  
  *Bill McHugh, FCIA | Brian Bray, UL Canada*

  This session takes an in-depth look at the Quality Management System Manual requirements of the accreditation programs and contains tips for how to write one for your company. It also covers what questions might be on the exam.

- **12:15 pm – 1:00 pm**  
  Lunch for ULC Firestop Exam Education Session Attendees

- **1:00 pm – 4:00 pm**  
  ULC Firestop Exam for DRI Candidates & Inspection Personnel  
  *Note: The ULC Firestop Exam is an open book exam. ULC Exam Participants MUST provide your own copy of the FCIA Manual of Practice. The ULC Addendum covers questions specific to Canada.*