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 20.

Lombard 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  
Welcome & FCIA Update  
Bill McHugh, FCIA

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  
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. Listen as Mr. Crimi presents on code requirements, as well as some key proposals currently going through the NBC Code Development Process.

10:00 am – 10:30 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. Listen as Andre shares new developments in tall wood buildings, an update on fire-test facility replacement, safety in buildings, and more.

10:30 am – 10:45 am  
Break

10:45 am – 12:00 pm  
Fire Dampers 101  
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 the Fire Damper, Smoke Damper, and other assemblies, including their installation, inspection and maintenance requirements for the building life-cycle.

12:00 pm – 12:45 pm  
Luncheon

12:45 pm – 1:00 pm  
Exhibitor Presentations, 2 minutes each
Lombard Room

1:00 pm – 2:00 pm
Swinging Fire Doors 101
*Keith Pardoe, FDAI, DAHC, CDC, Pardoe Consulting*
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.

2:00 pm – 2:15 pm
Break

2:15 pm – 3:15 pm
Perimeter Fire Containment Systems Today and Tomorrow
*Jack Long, 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.

3:15 pm – 3:30 pm
Break

3:30 pm – 5:00 pm
FCIA’s ‘DIIM’ – Firestop 101, An Executive Summary & FCIA Recommended Professional Practice, Labeling
*Bill McHugh, FCIA & Rob Hlady, Affinity Firestop Consulting*
FCIA’s Proper Design, Installation, Inspection and Maintenance (DIIM) Program has been presented worldwide to building officials, fire marshals, architects and specifiers, firestop contractors and consultants. Symposium attendees get to ask questions during this open forum presentation and education session. 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, UL/ULC’s 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.

5:00 pm – 5:15pm
Symposium Closing Remarks & Exhibitor Visits
FCIA Firestop & Effective Compartmentation ‘DIIM’ Symposium Canada Ends
Exhibitors Dismantle

*Plan to attend FCIA’s FIC 2018 – The Firestop Industry Conference & Trade Show*
*Hyatt Regency Lost Pines Resort & Spa in Austin, TX - November 6-9, 2018.*

Through active participation in the FCIA and related forums, members contribute to the advancement of the firestop and compartmentation industry and maintain exceptional knowledge of this specialized trade.

“New Members and new ideas are what will drive the future of this organization. Take this opportunity to get involved.”

*Bryant Bickmore,* 2018 FCIA President
FCIA Firestop & Effective Compartmentation ‘DIIM’ Symposium Canada  
The Fairmont Winnipeg, Winnipeg, MB  
**Friday, September 21, 2018**

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 UL/ULC Qualified Firestop DRI status or International Accreditation Services IAS AC 291 Special Inspection Agency responsible individual status. AHJ’s may attend the Friday education session for free. UL’s Firestop Exam is free for AHJ’s.

**Cambridge Room**

7:00 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 – 11:15am  
FCIA Education for the Firestop Exams  
*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.

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*FM APPROVED 4991*  
*ULC Underwriters’ Laboratories of Canada, Laboratories des Assureurs du Canada*  
*UL Underwriters Laboratories*  
*IAS Accredited*