

**FCIA Fire & Smoke Barrier Firestop & Effective
Compartmentation 'DIIM' Symposium Doha**
Oryx Rotana Hotel, Doha, Qatar
3 March 2019



PRE-REGISTRATION REQUIRED

FCIA education sessions help FCIA Members attain and maintain FM 4991 Approved or UL Qualified Firestop DRI status or International Accreditation Services IAS AC 291 Special Inspection Agency responsible individual status.

3 March 2019

Meeting Plus 2

0800 am – 1200 pm	Registration Open
0800 am – 0830 am	Welcome Tea and Coffee
0830 am – 0845 am	Welcome Remarks <i>Bill McHugh, FCIA</i>
0845 am – 0915 am	'D'esign – Barriers: What Are They For, Where Are They Located and More <i>Bill McHugh, FCIA</i> Chapter 7 of the International Building Code, "Fire and Smoke Protection Features", covers Barrier Construction and the definitions that are associated with the Barrier, including Fire Barriers, Smoke Barriers, Fire Walls, Fire Partitions and Smoke Partitions. In this session, delegates will learn about the terminology, the criteria, the use and the requirements of Barriers as defined by the IBC.
0915 am – 1015 am	'D'esign & Testing – How Do We Achieve Fire-Resistance or Smoke-Resistance-Rating? <i>Bill McHugh, FCIA</i> The International Building Code and NFPA 101 mandate the use of tested and listed products that become systems when installed to the Manufacturers' installation instructions and fire-resistance listings from the various directories. Fire-resistance-rated walls, floors, fire dampers, fire-rated doors, fire-rated glazing and firestopping are all tested to the standards using common evaluation elements. Learn what the testing is for fire-resistance-rated construction, including the walls, floors, doors, dampers and firestop systems in this segment.
1015 am – 1030 am	Break
1030 am – 1100 am	'I'nstallation – The Contractor Qualification Programs <i>Bill McHugh, FCIA</i> The FM 4991 Standard for the Approval of Firestop Contractors and the UL Qualified Firestop Contractor Programs bring quantified qualification of Firestop Contractor companies. Learn about accreditations that are available for installation companies during this program.
1100 am – 1130 am	'I'nspection – Special Inspection: An Important Step in the 'DIIM' Process <i>Bill McHugh, FCIA</i> Chapter 17 of the International Building Code has an option for Special Inspection for several building elements. In firestopping, ASTM E 2174 and ASTM E 2393 Special Inspection Standards are used. This session will look at the IAS AC 291 Accreditation Program for Special Inspection Agencies, as well as will review pictures of what to look for in the field to find improper firestopping installations.
1130 am – 1230 pm	Fire- and Smoke-Resistance Maintenance & Management <i>Bill McHugh, FCIA</i> NFPA 101 and other codes require that fire-resistance be maintained throughout the building life-cycle. Attend this session to learn about how specifications require that an inventory of fire-resistance, records and maintenance can be specified from new construction onward to provide continuous fire-resistance in buildings.
1230 pm – 1245 pm	Closing Remarks
1245 pm – 1345 pm	Luncheon Choices Restaurant

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4 March 2019



PRE-REGISTRATION REQUIRED

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4 March 2019

Meeting Plus 2

0730 am – 1700 pm

Registration Open

0730 am – 0800 am

Welcome Tea and Coffee

0800 am – 1230 pm

FCIA Education for the FM & UL Firestop Exams

Bill McHugh, FCIA

FCIA's Firestop Manual of Practice (MOP) is the basis for the FM & UL Firestop Exams. These exams are used to demonstrate individual competency for FM 4991 Approved Contractor and UL 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.

1230 pm – 1315 pm

Luncheon

Choices Restaurant

1315 pm – 1730 pm

FCIA Education for the FM & UL/ULC Firestop Exams, continued

FCIA Management System Manual Development Education

Bill McHugh, FCIA

Pursuing FM 4991 Approved or UL Qualified Firestop Contractor Programs or IAS AC 291 Special Inspection Agency Accreditation? This session takes an in-depth look at the Quality Management System Manual requirements of the program and contains tips for how to write one for your company. It also covers what questions might be on the exam.

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5 March 2019



PRE-REGISTRATION REQUIRED

5 March 2019
Meeting Plus 2

0800 am – 0830 am

Welcome Reception

0830 am – 1230 pm

FM & UL Firestop Exam for DRI Candidates & Inspection Personnel

PRE-REGISTRATION REQUIRED

Note: The UL Firestop Exam is an OPEN BOOK exam. UL Exam Participants MUST provide their own copy of the FCIA Manual of Practice. The FM Firestop Exam DOES NOT allow use of the MOP during the exam.



***Plan to attend ECA 2019, FCIA's Education & Committee Action Conference,
at the InterContinental Chicago Magnificent Mile in Chicago, IL this 23-26 April 2019!***

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.

"The secret to the success of FCIA is not only the leadership of the numerous past and present members of the Board, but it is especially the members of the organization that make it their life's work to keep building occupants safe in the event of a fire."

Jay McGuire, 2019 FCIA President