PRE-REGISTRATION REQUIRED

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

Monday, May 11, 2020

Pavilion One

11:30 am – 5:00 pm
Registration Open

12:00 pm – 12:30 pm
Lunch for Quality Management System and Firestop Exam Education Session Attendees
Sponsored by TBD

12:30 pm – 1:00 pm
FCIA NEW Member Session – What is FCIA? What does it do?**Open to all FCIA ECA Conference Attendees**

1:00 pm – 2:30 pm
FCIA Education for the FM & UL-ULC Firestop Exams
Bill McHugh, FCIA
FCIA’s Firestop Manual of Practice (MOP) is the basis for the FM & UL-ULC Firestop Exams. These exams are used to demonstrate individual competency for FM 4991 Approved Contractor and UL-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.

2:30 pm – 2:45 pm
Break
Sponsored by FCIA

2:45 pm – 3:45 pm
FCIA Education for the FM & UL-ULC Firestop Exams, continued
Bill McHugh, FCIA

3:45 pm – 5:00 pm
FCIA Management System Manual Development Education
Bill McHugh, FCIA | Jill Norcott, FM Approvals | Ruben Sandoval, UL LLC
Pursuing FM 4991 Approval or UL-ULC Qualification or IAS 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.
**PRE-REGISTRATION REQUIRED**
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**Tuesday, May 12, 2020**

**Pavilion One**

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<td>7:30 am – 5:00 pm</td>
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| 7:45 am – 8:30 am | Continental Breakfast for FM & UL-ULC Firestop Exam Education Session Attendees  
Sponsored by TBD |
| 8:30 am – 12:00 pm | FM & UL-ULC Firestop Exam for DRI Candidates & Inspection Personnel  
Note: The UL-ULC Firestop Exam is an OPEN BOOK exam. UL Exam Participants MUST provide their own copy of the FCIA Manual of Practice. The ULC Addendum covers questions specific to Canada. The FM Firestop Exam DOES NOT allow use of the MOP during the exam. |
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| 12:30 pm – 1:15 pm | Welcome Lunch
Sponsored by TBD                                                  |
| 1:15 pm – 1:45 pm | FCIA President’s Welcome & Association Comments
*Ben Urcavich, FCIA 2020 President | Bill McHugh, FCIA Executive Director                                  |
| 1:45 pm – 2:15 pm | Partnership Program Updates
- FM 4991 Approved Contractor Program | Jill Norcott, FM Approvals
- UL-ULC Qualified Firestop Contractor Program | Ruben Sandoval, UL LLC
- IAS AC 291 Company Accreditation | Bill McHugh, FCIA
FCIA supports both the FM 4991 Approved and the UL-ULC Qualified Firestop Contractor Programs for Firestop Contractor Company accreditation. FCIA also collaborated with IAS to build the firestopping section in the IAS AC 291 Accreditation Criteria specifically for Firestop Inspection Agency Companies. This session will look at program updates and initiatives for each. |
| 2:15 pm – 3:00 pm | Holding On: How to Ensure the FM & UL-ULC Specs Are Held
*Bill McHugh, FCIA | Jill Norcott, FM Approvals | Ruben Sandoval, UL LLC
More and more often, specifications are calling for FM 4991 Approved or UL-ULC Qualified Contractors, but these specs are not always upheld. General Contractors, building owners and manager, and others don’t always see the true value of approved/qualified contractors. This session will look at the value of using FM 4991 Approved or UL-ULC Qualified Contractors and how and what FM and UL-ULC are doing to support the contractors who utilize these accreditation programs. The session will also analyze statistics that show accredited contractors are “better”. Finally, the session will cover how to change the specs to include “FM, UL AND Manufacturer Accredited or Approved Contractor”. |
| 3:00 pm – 4:00 pm | No to Yes – How to Turn an Objection into a Sale
*TBD
TBD |
Salons 2 & 3
4:00 pm – 4:30 pm
Take the Plunge – FCIA Committees: Who Are We and What Do We Do?
FCIA Committee Chairs
Think FCIA Committee participation is only open to FCIA Board Members? It’s not! Attend this session to hear a brief introduction on the FCIA Committees, including an overview of what each does, what their goals are and how you can become involved, starting today.

4:30 pm – 5:15 pm
FCIA Committee Reports & Committee Action Roundtable Sessions
(All FCIA Members welcome)
- Accreditation
- Canada Task Group
- Code
- Standards
- Inspection
- Marketing
- Membership
- Program
- Technical Education & Apprenticeship (TEA)
Visit with FCIA Committees and Members for two sessions of interactive FCIA Committee Roundtable meetings. Meet the Committee members, hear about current and future Committee work, and find the Committee that best suits your talents!

Rooftop Ballroom
6:00 pm – 7:00 pm
Welcome Reception
Sponsored by TBD
Attendees, Spouses, Guests, and Speakers Welcome
**Wednesday, May 13, 2020**

**Salons 2 & 3**

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

7:30 am – 8:00 am  
FCIA Continental Breakfast  
*Sponsored by TBD*

8:00 am – 9:00 am  
**Barrier Management: Existing Building Requirements**  
*Bill McHugh & Rich Walke, FCIA*  
The International Fire Codes, NFPA 1 and NFPA 101 Life-Safety Codes, and local fire codes all have requirements for barrier management in existing buildings. The codes reference standards too. Division 1 of the Specs covers similar material. Yes, building owners and managers may be oblivious or ignorant to the requirements and their responsibility for management of these barriers. This session covers the code requirements for barrier management in existing buildings, including an Inventory of Fire-Resistance and archaic materials.

9:00 am – 9:15 am  
**Break**  
*Sponsored by TBD*

9:15 am – 10:15 am  
**Barrier Management: Fire-Resistance-Rated Rolling Doors**  
*David Dawdy, Cornell Cookson*  
One critical element of barrier management that is fire-resistance-rated rolling doors, but this component is often an enigmatic subject for many contractors. Attend this session to learn about the ASTM E 119 and UL 263 test standards for fire-resistance-rated rolling doors, including hose stream testing requirements, drop-test requirements, acceptance criteria, and failure tolerance. Look at the NFPA 80 requirements for maintenance of these openings. Learn how to identify the listings and how to identify the door manufacturer, and finally, analyze the requisite installer qualifications for proper installation of this critical element of barrier management.

10:15 am – 10:30 am  
**Break**  
*Sponsored by TBD*

10:30 am – 11:30 am  
**Barrier Management: Fire-Resistance-Rated Glazing**  
*Rich Walke, FCIA*  
Building compartmentation is a critical component of barrier management. For those buildings where light and view are important factors to consider, fire-resistance-rated glazing may be the answer. When installed properly to the tested and listed system specs, it is the only material that complies with the codes for fire compartmentation without compromising visibility or daylight. Attend this session for a detailed look at the standards and ratings for fire-resistance-rated glazing design listings, including a look at why the ratings are different for different applications. The session explains how to read the listings and manufacturer instructions and how to identify and verify fire-resistance-rated glazing in the field and more.

11:30 am – 12:30 pm  
**Barrier Management: Photoluminescent Markings**  
*John Harder, BALCO*  
While fire containment systems are at work slowing the spread of a fire, occupants must quickly evacuate the building. In order to do so, they must be able to identify the predetermined egress pathways and then navigate them quickly and safely. Photoluminescent Egress Path Markings play an important role in barrier management systems by providing standardized, intuitive route marking systems that are not compromised by loss of power. Attend this session to learn more about the components, their installation procedures, and the applicable codes and test standards so that you can expand your scope of work to include these life safety products.
Wednesday, May 13, 2020
Salons 2 & 3

12:30 pm – 1:15 pm  
**Luncheon**  
*Sponsored by TBD*

1:30 pm – 2:30 pm  
**Fire-Resistance & Health Care**  
*TBD*  
FCIA member Specialty Firestop Installation Contractors install firestop products to exacting tested and listed systems designs and manufacturers installation instructions to become firestop systems. FCIA Member Barrier Management Services Contractors survey and repair existing building fire walls, fire and smoke barriers, fire and smoke partitions – and the features that protect breaches in these horizontal and vertical assemblies.

Hear perspectives from the health care sector about what’s expected of these companies in existing health care buildings. The session will also address what’s new at The Joint Commission, ASHE, HFAP, and DNV related to fire-resistance-rated and smoke-resistance-rated assemblies and health care occupancies, as well as a look ahead to ASHE’s next moves for the 2024 International Building and Fire Codes, NFPA 101, and more.

2:30 pm – 2:45 pm  
**Break**  
*Sponsored by TBD*

2:45 pm – 3:45 pm  
**The Penetrating Items & Listings Manufacturer Panel**  
*FCIA Member Manufacturer Panel*  
Attend this Manufacturer Panel where we dive deep into everything the contractor needs to know about penetrating items and their listings. Some topics that may be covered are CPVC, Aquatherm, PVC, glass, steel and cast iron, and more.

3:45 pm – 4:00 pm  
**Break**  
*Sponsored by TBD*

4:00 pm – 5:45 pm  
**FCIA Contractor Members Only Session**

Rooftop Ballroom

6:00 pm – 7:00 pm  
**FCIA Cocktail Reception**  
*Sponsored by TBD*  
All Attendees, Spouses, Guests, and Speakers Welcome
Thursday, May 14, 2020
Salons 2 & 3

7:30 am – 9:30 am  Conference Registration Open

7:30 am – 9:00 am  FCIA Continental Breakfast
Sponsored by TBD

8:00 am – 8:45 am  A Look at the 2024 Code Cycle and Proposals
Bill Koffel, P.E., FSPE, Koffel Associates, FCIA’s Code Consultant
The International Building Code is a model building code developed by the International Code Council. The IBC is intended to protect public health and safety while avoiding both unnecessary costs and preferential treatment of specific materials or methods of construction. Getting a code proposal drafted, submitted, and passed is a long and detailed process, but one that FCIA has navigated successfully. Attend this session for a look at the FCIA code proposals, as well as others, for the upcoming 2024 International Building Code development cycle.

8:45 am – 10:00 am  The Building Codes: What Do They REALLY Mean?
Tim Ryan
The International Building Code is a worldwide document protecting public health and safety, but oftentimes it is loosely upheld and can even be “interpreted” differently from one location to another. Uneven enforcement of the codes is a real problem, but who is liable when this happens? Attend this session to learn the true intent of the codes and to look at the true requirements mandated by the code. The session also answers the question of how a municipality/code official decides what it adopts and why. Finally, the session covers liability when enforcement is inconsistent.

10:00 am – 11:00 am  What to Expect from Third-Party Inspections
Eric Bergman, Braun Intertek | Ruben Sandoval, Jr., UL | Patrick Tesche, Global Fire Protection Group, LLC
This session outlines the third-party special inspection process, including how it is done, what it covers, and more.

11:00 am – 11:30 am  Closing Remarks
Bill McHugh, FCIA Executive Director | Ben Urcavich, FCIA 2020 President

11:30 am  FCIA Education & Committee Action Conference Ends

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Plan to attend FIC ‘20, FCIA’s Firestop Industry Conference & Trade Show, at the Rancho Bernardo Inn in San Diego, CA this 10-13 November 2020!

“There are many opportunities for you to jump into our story; a story that is being written about the growth and development of the firestopping & fire- and life-safety industry.”

Ben Urcavich, 2020 FCIA Board President