FCIA Firestop Industry Conference & Trade Show Agenda
Hyatt Regency Hill Country, San Antonio, TX
Tuesday, October 27, 2020

PRE-REGISTRATION REQUIRED
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 Tuesday education session for free. UL’s Firestop Exam is free for AHJ’s.

Independence 2-3
7:30 am – 2:00 pm  Registration Open
7:30 am – 8:00 am  Continental Breakfast for Quality Management System and Firestop Exam Education
                    Session Attendees
                    Sponsored by TBD
8:00 am – 8:30 am  FCIA NEW Member Session – What is FCIA? What does it do?
                    **Open to all FCIA FIC Conference Attendees**
8:30 am – 10:00 am  FCIA Management System Manual Development Education
                    Rich Walke, FCIA | Jill Norcott, P.E., FM Approvals | Ruben Sandoval, UL LLC
                    Pursuing FM 4991 Approval or UL-ULC Qualification or IAS AC-291 Inspection Agency Accreditation?
                    This session takes an in-depth look at the Quality Management System Manual requirements of the
                    programs and contains tips for how to write one for your company.
10:00 am – 10:15 am  Break
                    Sponsored by TBD
10:15 am – 12:30 pm  FCIA Education for the FM & UL/ULC Firestop Exams
                    Rich Walke, FCIA
                    FCIA’s Firestop Manual of Practice (MOP), FM 4991 Approval Standard and UL Program Guide is the
                    basis for the FM & UL/ULC Firestop Exams. These exams are used to demonstrate competence for FM
                    4991 Approved and UL/ULC Qualified Contractor Program DRI’s. It’s also the proof of competence
                    for acceptance by AHJ’s as Firestop Inspectors and IAS AC-291 Responsible Persons. Prepare for the UL/ULC
                    and or FM Firestop Exams with this Test Prep session.
12:30 pm – 1:15 pm  Lunch Break for Exam Education and Exam Participants
                    Sponsored by TBD
1:30 pm – 5:00 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 your 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.

Independence 1-4
5:30 pm – 7:00 pm  Exhibitor Tabletop Set-Up
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<tr>
<td>6:30 am – 7:30 am</td>
<td>Exhibitor Tabletop Set-Up, Conference Registration Open</td>
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<td>7:30 am – 11:00 am</td>
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| 7:30 am – 8:00 am | Continental Breakfast with Exhibitors  
  *Sponsored by TBD*                                         |
| 8:00 am – 8:30 am | FCIA President’s Welcome & Association Comments  
  Celebrate the first 20 years of FCIA and learn about all the exciting new things in store moving forward. |
| 8:30 am – 9:00 am | FCIA Exhibitor Updates                                               |
| 9:00 am – 10:15 am | Economic Update with Anirban Basu  
  *Anirban Basu, Sage Policy Group, Inc.*                            |
  COVID-19 has rocked what had appeared to be a nearly invincible economy; one associated with substantial job growth, multi-decade lows in unemployment, sturdy compensation increases, robust retail sales, low inflation, and strong financial market performance. Underneath that strong performance, however, was a set of fragilities that have been exposed by the pandemic. This session speaks to our current economic circumstances, how difficult things are likely to become over the foreseeable future, and the contours of the brisk recovery to come thereafter. |
| 10:15 am – 10:30 am | Break  
  *Sponsored by TBD*                                               |
| 10:30 am – 11:30 am | Listen Up! What We Listen For Determines What We Hear AND What We Don’t  
  *Kymerly Dakin-Neal, Voice Into Learning LLC*                     |
  This highly experiential workshop offers a unique opportunity to learn about ourselves as Head, Hand, and Heart listeners, and how those skills ultimately benefit our transactional intelligence. 
  There is plenty out there on our learning styles, management styles, and communication styles - but we are all listeners too. How we listen and the filters we use in listening can determine what we absorb, the nature of our relationships, and the decisions we make in our professional lives. Here’s a chance to dig deeper into an aspect of this topic as we discover our natural inclinations as listeners; what we listen for, what we listen with, and how we can strengthen our listening for more effective professional interactions. |
| 12:00 pm – 5:30 pm | FCIA Memorial Golf Tournament & Awards  
  Build the future of the industry and join friends and colleagues for the FCIA Memorial Golf Tournament. Proceeds fund the FCIA President’s Memorial Scholarship for Fire Protection Engineering Students.  
  *Pre-registration required.*                                        |
Independence 1-4

7:30 am – 5:30 pm  Conference Registration Open
7:30 am – 3:30 pm  Trade Show Open
7:30 am – 8:00 am  FCIA Continental Breakfast with Exhibitors
                    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 also reference standards.
                    Division 1 of the Specs covers similar material. Building owners and managers may not be aware of 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 and Smoke Dampers
                    Marc Sorge, Greenheck
                    This session covers fire, smoke, and combination fire/smoke dampers. We’ll look at the configuration
                    and installation of these types of dampers, as well as the selection, installation, and operational testing
                    of dampers. Finally, the session addresses the periodic maintenance and testing of dampers.
10:15 am – 10:30 am  Break
                    Sponsored by TBD
10:30 am – 11:30 am  Barrier Management: Fire-Resistance-Rated Rolling Doors
                    David Dowdy, Cornell Cookson
                    One critical element of barrier management is fire-resistance-rated rolling doors, but this component is
                    often an enigmatic subject for many contractors. This session addresses 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. Learn the NFPA 80 requirements for
                    maintenance of these openings and how to identify the listings and the door manufacturer. Finally,
                    analyze the installer qualifications for proper installation of this critical element of barrier management.
11:45 am – 1:00 pm  Luncheon
                    Sponsored by TBD
1:15 pm – 2:15 pm  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.
Independence 1-4

2:15 pm – 3:15 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.

This presentation will distinguish between the prescriptive and performance-based design methods and will introduce new industry consensus on what constitutes a satisfactory structural fire-protection variance.

3:15 pm – 3:30 pm

**Break**

*Sponsored by TBD*

3:30 pm – 4:30 pm

**CLOSED CONTRACTOR AND INSPECTION AGENCY SESSION**

*TBD*

*TBD, HILTI*

*TBD*

4:30 pm – 6:15 pm

**CONTRACTOR ONLY SESSION**

*FCIA Contractor Members Only Session*

Let your voice be heard in this FCIA Contractor Members Only session. Listen to your Board and ask questions. Provide input. Address your Board and FCIA leadership. Put this session to work for you.

Independence Lawn

6:30 pm – 7:15 pm

**FCIA Cocktail Reception**

*Sponsored by TBD*

*All Attendees, Spouses, Guests and Speakers Welcome*

Independence Lawn

7:30 pm – 10:30 pm

**FCIA Annual Awards Dinner**

Kick back with FCIA friends, old and new, as we celebrate 20 years of FCIA progress.

*Attendance included with FIC Conference registration.*

*Spouses/Guests Welcome - Additional Fee applies.*
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<td>8:00 am – 9:00 am</td>
<td>Barrier Management: Gypsum Walls</td>
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<td>This session looks at gypsum wallboard and its use in fire-rated barriers. Attend this session to explore the gypsum material and its impact on fire-resistance in a systems basis. We will go through the different types of gypsum core and each’s relation to fire-resistance, as well as construction details for gypsum panels. Finally, the session will share details of repair methods and various gypsum technologies.</td>
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<td>9:00 am – 10:00 am</td>
<td>A Look at the 2024 Code Cycle and Proposals</td>
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<td><em>Bill Koffel, P.E., FSPE, Koffel Associates, FCIA’s Code Consultant</em></td>
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<td>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.</td>
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<td>10:00 am – 11:00 am</td>
<td>What to Expect from Third-Party Inspections</td>
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<td>*Eric Bergman, Braun Intertek</td>
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<td>This session outlines the third-party special inspection process, including how it is done, what it covers, and more.</td>
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<td>11:00 am – 11:15 am</td>
<td>Conference Closing Remarks</td>
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<td>11:15 am</td>
<td>FCIA Firestop Industry Conference &amp; Trade Show Ends</td>
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**Don’t miss ECA ‘21, FCIA’s Education and Committee Action Conference, heading to Kansas City, MO next May 10-13, 2021.**

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.

“*FCIA Members provide the services needed – with knowledge enough to be responsible individuals in firestopping and effective compartmentation – helping keep buildings safe for all. If everyone at FCIA educates someone about what firestopping and effective compartmentation is – and the importance of our industry - we’ll make a difference in the demand for safe buildings delivered by FCIA Members.***”

*Ben Urcavich, 2020 FCIA President*