

Join us in thanking our Sponsors for their generous support of this year's event.













PRE-REGISTRATION REQUIRED

FCIA and NFCA partner with Messe Frankfurt for the first time ever to bring PFPCON '26 Dubai to Intersec Dubai. PFPCON '26 Dubai delivers an unparalleled platform for advancing global best practices in Passive Fire Protection. Here you'll connect with leading experts, innovators, and professionals committed to fire and life safety in the built environment.

12 JANUARY 2026

Sponsored by FLAMRO and Rise & Shine Insulation & Fire Protection LLC

SHARJAH D All times listed are in GMT+4	
7:30 am – 1:00 pm	PFPCON '26 Dubai Registration Open
8:00 am – 8:30 am	Welcome Tea & Coffee
8:30 am – 9:00 am	FCIA & NFCA Welcome Comments, Association Reports, & Sponsor Introductions Abhishek Chhabra, FCIA & NFCA Gabby Peck, Ph.D., FCIA & NFCA FLAMRO Rise & Shine Hilti MVL Firestop Siderise
9:00 am - 9:45 am	The Role of Passive Fire Protection Gabby Peck, Ph.D., FCIA & NFCA
9:45 am – 10:15 am	Meaningful Protection: What Happens When Passive & Active Work Together Zahi Daher, NFPA
10:15 am – 10:45 am	Zoning, Egress & Operations: The Healthcare Safety Triad Ahmed Taher, AESG
10:45 am - 11:00 am	Networking Break Sponsored by MVL Firestop Building Materials Trading LLC
11:00 am - 11:45 am	Structural Fire-Resistance in Hospitals: The Role of Passive Fire Protection in Maintaining Building Integrity Under Fire Gabby Peck, Ph.D., FCIA & NFCA
11·45 am - 12·15 nm	Structural Fire Protection: Ensuring

11:45 am - 12:15 pm Structural Fire Protection: Ensuring Compliance When It Matters Most Amjad Al Hamad, Thomas Bell Wright

12:15 pm - 12:45 pm Code Updates: Middle East &

International Trends Capt. Eng. Mohamed Alhanaee, Abu Dhabi

Civil Defence Authority

Gabby Peck, Ph.D., FCIA & NFCA

12:45 pm - 1:00 pm PFPCON '26 Dubai Day 1 Reflection Abhishek Chhabra, FCIA & NFCA |



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13 IANUARY 2026

Sponsored by FLAMRO and Rise & Shine Insulation & Fire Protection LLC

SHARIAH D All times listed are in GMT+4 7:30 am - 1:00 pm PFPCON '26 Dubai Registration Open 8:00 am - 8:30 am Welcome Tea & Coffee 8:30 am - 8:45 am FCIA & NFCA Day 1 Recap and Welcome Abhishek Chhabra, FCIA & NFCA | Gabby Peck, Ph.D., FCIA & NFCA 8:45 am - 9:15 am Codes and Compliance Pathways Abhishek Chhabra, FCIA & NFCA 9:15 am - 9:45 am 'I'nstallation, 'I'nspection, and Accreditation: Raising the Bar Vidur Berry, FM Approvals | Gabby Peck, Ph.D., FCIA & NFCA | Matthew Schumann, UL Solutions 9:45 am - 10:15 am Preserving Compartmentation Integrity During Hotel Renovations Vinay Deshpande, Vitruvius Fire Safety Consulting 10:15 am - 10:45 am Design Challenges of Structural Fireproofing in Modern Airport Terminals Mukesh Tomar, Jacobs 10:45 am - 11:00 am **Networking Break** Sponsored by Siderise 11:00 am - 11:45 am Maintaining Compartmentation During High-Rise Renovations Gabby Peck. Ph.D., FCIA & NFCA 11:45 am - 12:15 pm Addressing Compliance Challenges in Opening Protectives: Bridging European and American Standards in the Middle East Cristina Perez. Intertek 12:15 pm - 12:45 pm Fire-Rated Ducts Daniel Wysokinski, Emirates Safety Laboratory 12:45 pm - 1:00 pm PFPCON '26 Dubai Day 2 Reflection Abhishek Chhabra, FCIA & NFCA |



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Gabby Peck, Ph.D., FCIA & NFCA





14 JANUARY 2026

Sponsored by FLAMRO and Rise & Shine Insulation & Fire Protection LLC

SHARJAH D All times listed are in GMT+4 7:30 am - 1:00 pm PFPCON '26 Dubai Registration Open 8:00 am - 8:30 am Welcome Tea & Coffee 8:30 am - 8:45 am FCIA & NFCA Day 2 Recap & Welcome Abhishek Chhabra, FCIA & NFCA | Gabby Peck, Ph.D., FCIA & NFCA 8.45 am - 9.30 am Structural Fire Protection for High-Load Environments Gabby Peck, Ph.D., FCIA & NFCA 9:30 am - 10:15 am Mitigating Fire Safety Claims: Ensuring Fire Safety Compliance Peter Van Gorp, HKA 10:15 am - 10:45 am Protecting Mission-Critical Infrastructure: Structural Fire-**Resistance and Compartmentation** Robert Parkinson, Joule Group 10:45 am - 11:00 am **Networking Break** Sponsored by Hilti 11:00 am - 11:30 am Building the Future - Enabling Safe Adoption of 3D Printing & Modern Methods of Construction Mohamed Amer. International Code Council From Print to Performance: Fire-Resistance and Passive Fire 11:30 am - 12:00 pm Protection System of 3D-Printed Structures Laxminarayan Nayak, Liva Group 12:00 pm - 12:30 pm Effective Firestopping Management: Risks, Mitigation, and Best Practices John Sajeev, ALEC 12:30 pm - 1:00 pm Closing Plenary: Building the

> Future of Passive Fire Protection Abhishek Chhabra, FCIA & NFCA | Gabby Peck, Ph.D., FCIA & NFCA



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FIRESTOP EXAM EDUCATION & EXAMS AGENDA 🚳



EDUCATION FOR THE FM & UL FIRESTOP EXAMS

FCIA's Education for the Firestop Exams helps prepare Specialty Firestop Contractors and Special Inspectors to pass the FM or UL Firestop Exams. Passing the Firestop Exam(s) is required for Firestop Contractors pursuing FM 4991 Approved or UL Solutions Qualified Firestop status and for Firestop Inspectors to prove competence to AHJ's or International Accreditation Services IAS AC 291 Special Inspection Agency responsible individual status.

PRE-REGISTRATION REQUIRED

13 JANUARY 2026

SHARIAH D All times listed are in GMT+4

1:30 pm - 5:00 pm Firestop Exam Registration Open

2:00 pm - 4:00 pm FCIA Education for the FM & UL Firestop Exams

Bill McHugh, FCIA | Gabby Peck, Ph.D., FCIA

4:00 pm - 4:15 pm Break

4:15 pm - 5:15 pm FCIA Education for the FM & UL Firestop Exams

Bill McHugh, FCIA | Gabby Peck, Ph.D., FCIA

5:15 pm - 6:30 pm Quality Management System Manual Development Education

Bill McHugh, FCIA | Matthew Schumann, UL Solutions

14 JANUARY 2026

SHARIAH D All times listed are in GMT+4

1:30 pm - 5:00 pm Firestop Exam Registration Open

2:00 pm - 6:00 pm FM & UL Firestop Exam for DRI Candidates & Inspection Personnel

> Note: The UL Firestop Exam is OPEN BOOK exams. 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 JANUARY 2026

8:30 am - 9:00 am

FCIA & NFCA Welcome Comments, Association Reports, & Sponsor Introductions Abhishek Chhabra, FCIA & NFCA | Gabby Peck, Ph.D., FCIA & NFCA FLAMRO | Rise & Shine | Hilti | MVL Firestop | Siderise

You've heard of FCIA and NFCA, maybe you're even a new member, but what exactly do the Firestop Contractors International Association (FCIA) and National Fireproofing Contractors Association (NFCA) do?

In this session, join FCIA leadership to learn about the origins of the organizations, what the missions and guiding principles are, and how both groups advocate and work to further the fire and life safety industries in the Gulf Region.

Then, hear from each of our sponsors as they introduce their companies.

9:00 am - 9:45 am
The Role of Passive Fire Protection
Gabby Peck, Ph.D., FCIA & NFCA

This presentation explores the importance of Passive Fire Protection in building safety

by comparing three fire scenarios: a building with no fire protection, one relying solely on active systems (e.g., sprinklers and alarms), and one combining active systems with comprehensive passive fire protection measures. Through real-world case studies and lessons learned from notable incidents, attendees will gain a clear understanding of how passive fire protection works to contain fire and smoke, protect escape routes, and maintain building integrity.

The session demonstrates why passive fire protection is not just a regulatory requirement, but rather is a fundamental lifesafety cornerstone that saves lives in fires.

By the end of this session, participants will be able to:

- Define passive fire protection and distinguish it from active fire protection systems.
- Explain the key mechanisms by which passive measures contain fire spread and preserve structural stability.
- Examine real-world fire incidents to identify the consequences of inadequate or absent passive protection.
- Evaluate the synergistic benefits of integrating passive and active fire protection strategies in building design and retrofit.



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9:45 am - 10:15 am

Meaningful Protection: What Happens When Passive & Active Work Together Zahi Daher, NFPA

This session provides a high-level overview of how passive and active fire protection systems work together to deliver meaningful, code-compliant protection. Using NFPA 101 as the foundation, with focused insights from NFPA 80 and its latest updates, the presentation highlights the critical role of passive fire protection in compartmentation, life safety, and system performance. The session emphasizes coordination, common gaps, and key considerations relevant to the GCC region to support safer, more resilient buildings.

This session will:

- · Define the role of NFPA codes and standards especially NFPA 101 and NFPA
- Explain the relationship between passive and active fire protection systems and why neither can be effective in isolation.
- Outline the critical role of passive fire protection (compartmentation, fire doors, fire resistance) in protecting life and property.
- Identify common passive fire protection gaps and how NFPA standards address them.
- Shed light on the importance of inspection, testing, and maintenance (ITM) of passive systems to ensure ongoing compliance and performance.

10:15 am - 10:45 am Zoning, Egress, & Operations: The **Healthcare Safety Triad** Ahmed Taher, AESG

This session examines how zoning. compartmentation, means of egress, and operational practices collectively shape fire and life safety in healthcare facilities. Using global and regional incident statistics, it highlights why healthcare occupancies face unique risks and require specialized design and management strategies.

Participants will explore key requirements from leading codes, and learn how operational readiness, staff actions, and building performance must align to ensure effective emergency response and protect vulnerable patients.

This session covers:

- Healthcare fire statistics.
- · The unique challenges of healthcare fire and life safety.
- A holistic overview of "Healthcare FLS and Operational Considerations".
- · Case reflection and practicality analysis.

11:00 am - 11:45 am

Structural Fire-Resistance in Hospitals: The Role of Passive Fire Protection in **Maintaining Building Integrity Under**

Gabby Peck, Ph.D., FCIA & NFCA

Hospitals are among the most challenging occupancy types for fire-safety design. The non-ambulatory patients, oxygen-enriched environments, and continuous operation result in a demand that the structure remains protected and collapse be delayed as long as possible during a fire. This fastsession examines the contribution of Spray-Applied Fire-Resistive Materials (SFRM) and Intumescent Fire-Resistive Materials (IFRM) in protecting steel and concrete structures in healthcare facilities.

The presentation explains the distinct mechanisms of passive fire protection, their performance under standard and hydrocarbon fire curves, and their practical application in high-rise and complex hospital projects, with particular focus on regional environmental challenges (high humidity, temperature cycling etc).

By the end of this session, participants will be able to:

- Differentiate the fire-protection mechanisms, advantages, and limitations of SFRM and IFRM systems.
- Explain why hospitals require extended fire-resistance periods and identify the specific structural elements (columns,



beams, transfer girders, and floor systems) that most benefit from SFRM/IFRM protection under UAE and international codes.

 Recognise the primary environmental and durability challenges affecting SFRM and IFRM performance in hot-humid Gulf conditions.

11:45 am - 12:15 pm

Structural Fire Protection: Ensuring Compliance When It Matters Most Amjad Al Hamad, Thomas Bell Wright International Consultants

Today, it is clear that there is a significant number of steel structures which are still prone to fires. During fires, the steel tends to lose its structural capacity, which can lead to the collapse of the structure. This creates a need for steel protection such that safety and compliance are achieved.

This session begins by explaining how different historical events shaped today's standards and highlights why steel protection is important in terms of structural stability during fires. The session will also discuss testing, assessments, and how modern advancements in steel protection have changed the world of fire safety as we know it.

Delegates will:

- Understand the history behind structural fire protection.
- Learn the key mechanisms related to steel behavior during fires.
- Understand testing procedures and assessments for steel members.
- Know the importance of steel protection in terms of cost, time, and safety.
- Learn about modern steel protection solutions and advancements.

12:15 pm - 12:45 pm

Code Updates: Middle East & International Trends Capt. Eng. Mohamed Alhanaee, Abu Dhabi Civil Defence Authority

This session will provide an update on Code requirements for Passive Fire Protection in the Gulf Region.

12:45 pm - 1:00 pm FCIA & NFCA Update & PFPCON '26 Dubai Day 1 Reflection Abhishek Chhabra, FCIA & NFCA | Gabby

Peck, Ph.D., FCIA & NFCA

Tune in as we reflect upon everything learned at day 1 of PFPCON '26 Dubai.





13 JANUARY 2026

8:30 am - 8:45 am

FCIA & NFCA Day 1 Recap & Welcome Abhishek Chhabra, FCIA & NFCA | Gabby Peck. Ph.D., FCIA & NFCA

Start the day with a welcome from FCIA and NFCA leadership and a fast-paced recap of Day 1, highlighting key moments and setting momentum for what's next.

8:45 am - 9:15 am **Codes and Compliance Pathways** Abhishek Chhabra, FCIA & NFCA

Building Codes around the world continue to evolve regularly. This session touches on how they evolve, slightly differently from each other, but more importantly how similar they are in intent.

With that background, we explore the mechanics of compliance and various conformity assessment mechanisms which are used to enforce these building codes. As the construction industry evolves at different paces around the world, so are the approaches to construction and tracking building materials and workmanship. With an aim to understanding how repeatability of supply of materials, as well as workmanship, can be assessed, compliance pathways will shed light on the nooks and corners of what gets written into technical regulations, as well as procurement contracts that can help plug the gaps and enhance reliability by making liability and responsibility more quantifiable!

9:15 am - 9:45 am

'I'nstallation, 'I'nspection, and Accreditation: Raising the Bar Vidur Berry, FM Approvals | Gabby Peck, Ph.D., FCIA & NFCA | Matthew Schumann, UL Solutions

This session takes a look at the various Contractor. Inspection Agency. Manufacturer accreditation programs and outlines why these programs are important.

9:45 am - 10:15 am

Preserving Compartmentation Integrity During Hotel Renovations Vinay Deshpande, Vitruvius Fire Safety Consulting

Renovation and refurbishment activities in hotels and hospitality facilities often create unintentional breaches in fire and smoke compartmentation - compromising life safety, asset protection, and business continuity.



This session presents case study demonstrating how compartmentation integrity can be preserved through systematic planning, phased execution, and rigorous on-site quality assurance. The presentation will highlight key risks encountered during renovations, common failures observed in existing buildings, and strategies to maintain compliance with passive fire protection requirements throughout construction. Attendees will gain insight into coordinating contractors, implementing temporary protection measures, documenting penetrations, and ensuring reinstatement aligns with firestopping standards and manufacturer listings. The case study offers actionable lessons that apply across hospitality and mixed-use buildings.

By the end of this session, delegates will be able to:

- Identify common pathways through which compartmentation is compromised during hotel renovation and refurbishment works, including penetrations, openings, service rerouting, and unapproved modifications.
- Evaluate renovation-related risks to passive fire protection systems and recognize the implications these defects have on fire spread, smoke migration, and overall building safety.
- Apply a structured methodology for maintaining compartment integrity throughout renovation, including preworks surveys, construction staging, temporary fire-stopping measures, and quality assurance protocols.
- Differentiate between compliant and non-compliant firestopping practices, with an understanding of approved products, tested assemblies, installer qualifications, and the documentation required for code and AHI acceptance.
- Implement a practical reinstatement and verification process that ensures all penetrations, firestopping details, and compartment lines are restored in accordance with manufacturer listings,

drawings, and passive fire protection standards.

10:15 am - 10:45 am Design Challenges of Structural Fireproofing in Modern Airport Terminals

Mukesh Tomar, Jacobs

Modern airport terminals are busy and highly occupied places where people are in transit and less familiar with their surroundings. Architectural and client "look and feel" ambitions turn these terminals into a large open and uncompartmented space, which contains a considerable amount of fuel load distributed across the terminal compared to other buildings. The open nature of terminal buildings and presence of fuel aggravate fire to grow beyond the place of origin at a faster rate. Therefore, building structures should be designed not only to allow occupants to safely evacuate but also to withstand prolonged high temperature exposures to avoid loss of strength or complete collapse during the firefighting period and beyond to protect the property and allow business continuity.

Various elements of structures need to be fire protected in a terminal building following prescriptive codes/standards including but not limited to the roof, floors, columns and beams, certain ceilings, and more. There are multiple challenges in fire-rating these items, which will be discussed in this session.

11:00 am - 11:45 am 'M'aintaining Compartmentation During High-Rise Renovations

During High-Rise Renovations
Gabby Peck, Ph.D., FCIA & NFCA

This session explores the critical role of compartmentation as a foundational passive fire protection strategy in high-rise buildings, with a particular focus on the challenges encountered during renovation, retrofit, and upgrade projects. This presentation examines how construction activities in live or occupied environments can inadvertently compromise fire and smoke barriers, while highlighting



SESSION DESCRIPTIONS



practical approaches to preserve or enhance compartment integrity using real world examples.

By the end of this session, delegates will be able to:

- · Describe the core principles of compartmentation in high-rise buildings and identify common mechanisms by which renovation and retrofit activities can temporarily or permanently reduce fire and smoke resistance.
- · Evaluate the specific risks to compartmentation introduced during phased or live renovations in occupied high-rise facilities, including vertical spread pathways, cladding interfaces, and temporary construction measures, using real world case studies.
- 3. Analyse strategies and tools for maintaining or restoring compartmentation integrity throughout the renovation lifecycle, including temporary protections, material selection, and sequencing of works in operational environments.

11:45 am - 12:15 pm

Addressing Compliance Challenges in Opening Protectives: Bridging European and American Standards in the Middle East Cristina Perez Domper, Intertec

In a region where both European and American standardization frameworks coexist, there are often questions on how passive fire protection products may be used in conjunction. Focusing on opening protectives, a review of the existing requirements and clear steps to consider to properly integrate products compliant with different standards will be provided.

Delegates will learn:

- Current code requirements.
- Differences between the European and American approach to opening protectives.
- Considerations for each in the Middle

East.

- How to tackle the integration of products compliant to different standards.
- Certification versus site-specific assessments.

12:15 pm - 12:45 pm

Fire-Rated Ducts & Penetration Seals: Is "Mix & Match" Acceptable? Daniel Wysokinski, Emirates Safety Laboratory

This presentation focuses on penetration seals around fire-rated ducts, including kitchen extract ducts. Why are these seals so important? How are they tested? And, most importantly, who is responsible for this scope of work?

12:45 pm - 1:00 pm

PFPCON '26 Dubai Day 2 Reflection Abhishek Chhabra, FCIA & NFCA | Gabby Peck, Ph.D., FCIA & NFCA

Tune in as we reflect upon everything learned at day 2 of PFPCON '26 Dubai.

14 JANUARY 2026

8:30 am - 8:45 am

FCIA & NFCA Day 1 Recap & Welcome Abhishek Chhabra, FCIA & NFCA | Gabby Peck, Ph.D., FCIA & NFCA

Begin the final day of PFPCON '26 Dubai with a welcome from FCIA and NFCA leadership and a recap of key takeaways from Days 1 and 2 to frame the discussions ahead.

8:45 am - 9:30 am

Structural Fire Protection for High-**Load Environments** Gabby Peck, Ph.D., FCIA & NFCA

High fuel load environments, such as warehouses, data centres, and high-piled storage facilities, present some of the



most demanding challenges in fire-safety design. The exceptionally high quantities of combustible materials result in fire load densities far exceeding those of typical occupancies, leading to intensely rapid fire growth, extreme heat release rates, and severe thermal attacks on the structure that significantly increase the risk of early collapse.

This session examines why structural fireproofing is essential in these high fuel load settings. The presentation focuses on the unique fire severity characteristics that demand enhanced protection of steel structures, the practical challenges in achieving reliable performance in large-span projects, and the regional complications that further complicate effective fireproofing.

By the end of this session, participants will be able to:

- Explain why high fuel load occupancies generate significantly more severe fire scenarios than standard buildings and why structural fireproofing becomes disproportionately more critical for preventing progressive collapse.
- Identify the key structural elements that require enhanced fire resistance ratings in high fuel load environments.
- Evaluate the primary challenges arising from intense fuel-driven fire behaviour, large open volumes, and specific environmental and operational conditions—that affect the selection, application, and long-term reliability of structural fireproofing systems.

9:30 am - 10:15 am Mitigating Fire Safety Claims: Ensuring Fire Safety Compliance Peter Van Gorp, HKA

This session explores effective strategies for mitigating fire safety claims through proactive risk assessment and robust documentation, while ensuring full compliance with evolving fire safety regulations and standards.

10:15 am - 10:45 am
Protecting Mission-Critical
Infrastructure: Structural FireResistance and Compartmentation
Robert Parkinson, Joule Group

This session provides a focused exploration of Passive Fire Protection (PFP) in modern data centers, highlighting its critical role in ensuring structural integrity and effective compartmentation.

Attendees will gain clarity on the fundamental code and regulatory requirements that shape PFP design in the UAE, while also examining the unique fire risks inherent to data center environments and how these challenges drive specific design responses. Through practical case studies and lessons learned, the presentation showcases best-practice approaches that enhance resilience and operational continuity. The session concludes by demonstrating how PFP and fire engineering specialists can add value throughout the design lifecycle, supporting safer, more reliable data center facilities.

Attendees will walk away:

- Understanding the definition of Passive Fire Protection (PFP) in the context of structural performance and compartmentation within data center environments.
- Identifying core code and regulatory requirements governing the design of PFP systems in data centers, with a specific focus on UAE standards and guidelines.
- Recognizing critical and emerging fire risks unique to data centers and how these hazards influence design, layout, and protection strategies.
- Evaluating best-practice approaches through real-world case studies, lessons learned, and example applications of effective PFP in data center projects.
- Understanding how fire engineering and industry experts can contribute value throughout the design process.



SESSION DESCRIPTIONS



11:00 am - 11:30 am Building the Future - Enabling Safe

Adoption of 3D Printing & Modern Methods of Construction

Mohamed Amer, International Code Council

This session examines innovative strategies and regulatory frameworks to enable the safe and widespread adoption of 3D printing and modern methods of construction and how passive fire protection fits into the equation.

11:30 am - 12:00 pm

From Print to Performance: Fire-**Resistance and Passive Fire Protection** System of 3D-Printed Structures Laxminarayan Nayak, Liva Group

The rapid transformation of the global built environment, propelled by sustainability objectives, climate-responsive advanced construction technologies, and the rise of unconventional architectural forms, is challenging traditional engineering principles. The presentation aims to explore the fire behavior of these emerging realities.

In this session, delegates will learn about:

- · Sustainability fire Resilient Built environment Concept
- Building Integrated Photovoltaic Panels (BIPV), Green façade, etc.
- · 3D-printed and modular buildings
- Irregular structures, special occupancies and performance-based design approach

12:00 pm - 12:30 pm

Effective Firestopping Management: Risks, Mitigation, and Best Practices John Sajeev, ALEC

This topic covers the critical challenges faced in firestopping works across construction projects and presents practical mitigation strategies. It emphasizes early planning, proper quantification, design coordination, skilled resources, and digital compliance systems to manage cost, quality, and life safety risks associated with firestopping.

By the end of this session, delegates will be able to:

- 1. Understand the importance of early firestopping quantification.
- 2. Identify cost and compliance risks arising from poor design coordination.
- 3. Assess and manage Engineering Judgements (EJs) proactively.
- 4. Recognize the role of skilled resources in firestopping quality.
- 5. Appreciate the value of digital documentation and traceability.

12:30 pm - 1:00 pm

Closing Plenary: Building the Future of **Passive Fire Protection** Abhishek Chhabra, FCIA & NFCA | Gabby Peck, Ph.D., FCIA & NFCA

This closing plenary brings the industry together to explore what's next for Passive Fire Protection and the role each stakeholder plays in advancing safer, more resilient buildings. This session will reflect on key conference insights and challenge the industry to move forward with clarity and purpose.



M FM & UL FIRESTOP EXAM SESSION DESCRIPTIONS

14 JANUARY 2026

2:00 pm - 5:15 pm FCIA Education for the FM & UL Firestop Exams

Bill McHugh, FCIA | Gabby Peck, Ph.D., FCIA

The FM & UL Firestop Exams are based on FCIA's Firestop Manual of Practice (MOP), the FM & UL program guides, and systems selection and analysis. These exams are used for contractor personnel to become FM 4991 Approved Contractor and UL Qualified **Contractor Program DRIs.**

For Special Inspectors, passing the exam proves firestopping competency to the Authority Having Jurisdiction (AHJ), required by the IBC's Chapter 17. Passing an exam is also a requirement in IAS AC 291 for the Inspector to become a Responsible Person.

The FCIA Education for the FM & UL Firestop Exam education sessions help

prepare individuals and support individual preparation for these rigorous exams, further strengthening and developing firestopping knowledge.

*This program IS NO SUBSTITUTE for reading FCIA's Firestop Manual of Practice and studying the FM & UL program guides and systems selection and analysis before the exams.

5:15 pm - 6:30 pm **Quality Management System Manual Development Education**

Bill McHugh, FCIA | Matthew Schumann, UL Solutions

This session takes an in-depth look at the Quality Management System (QMS) Manual requirements for the FM 4991 Approved, UL Qualified Firestop Contractor, and IAS AC 291 Accreditation programs. The session also provides tips and a framework for structuring and writing a comprehensive QMS Manual.



