



# NASHVILLE

## FCIA & EDUCATION COMMITTEE ACTION HYBRID CONFERENCE

---

MAY 17-20



INFORM. ENGAGE. INSPIRE.

[www.FCIA.org](http://www.FCIA.org)





# A WORD FROM FCIA'S BOARD PRESIDENT, JERRY DUGAN, JR.

Welcome to ECA '22, the FCIA Education and Committee Action Conference.

As the 2022 FCIA President, I would like to welcome you to wonderful Nashville, TN, home of Country Music and home to our ECA' 2022 Conference! I would like to personally thank the Program Committee for all their hard work and making the push to get us here. This marks the first time in 20 years that we have made it back to this fabulous city, and we here at FCIA hope you enjoy your time not only at the Conference, but also among the vibrant city life here in Nashville.



This week, we come together for great speakers and presentations on what we hope will help you in your professional business development. For those interested in pursuing 3rd-party Accreditation programs, we have the FM and UL-ULC Firestop Exams. Also, this week you will be hearing a lot about the FCIA Firestop Certificate of Achievement Education program. Firestop Level 1 and 2 Programs are live with a lot of great and useful information that we know will help you and your team elevate your company to the next level of success. I want to thank the FCIA Board of Directors & the Education Committee for all the hard work that has been put into this program over the last couple of years.

It's called ECA for a reason, and part of that is the Committee Action Sessions. I strongly encourage you to attend the FCIA Committee Reports and Committee Action Sessions on Wednesday afternoon. Hear from Committee members and what each Committee is about and what initiatives are planned for the year. If a certain Committee interests you, please feel free to reach out to FCIA Board members, Committee Chairs, or FCIA staff about volunteering with that Committee. Every member has their own ideas on certain things in our industry, so why not get involved and bring your ideas to the Committee round tables!

I'd like to thank the Board of Directors, Committee Chairs and Members for all their continued hard work throughout the year thus far. Also, another huge thank you to the FCIA staff who make all of this possible and run so smoothly at every Conference.

Finally, please mark your calendars for FIC'22, the Firestop Industry Conference & Trade Show, at the beautiful Omni Amelia Island in Amelia Island, Florida this October 31- November 4, 2022.

Again, thank you for joining us this week, and I hope you all enjoy ECA'22. Please feel free to reach out to me at any time during our Conference if you have any questions.

Have a tremendous event!

**"I believe life is about bettering yourself, every day, in everything you do.  
After all, you only get one chance in life. So why not better ourselves within our industry."**  
Jerry Dugan, Jr., 2022 FCIA Board President



# 2022 FCIA BOARD OF DIRECTORS

FCIA's Board of Directors is a very diverse and passionate group of Contractors. Each person has chosen to give back to the Association through serving on the Board, participating on Committee(s), and more.

## PRESIDENT

Jerry Dugan, Jr.  
Firestopping Specialist  
Odessa, TX  
432.335.8200  
jerryduganjr@gmail.com

## VICE PRESIDENT

Tyler Ferguson, DRI  
National Firestopping Solutions  
Saco, ME  
207.282.4136  
tylerf@nefirestop.com

## TREASURER

Mark Dietz  
Superl, Inc.  
Lino Lakes, MN  
763.571.7464  
mark@superl.net

## SECRETARY

Alan Mcdurmon, DRI  
Performance Contracting, Inc.  
Fayetteville, GA  
678.817.5400  
alan.mcdurmon@pcg.com

## PAST PRESIDENT

Ben Urcavich, DRI  
Performance Firestop Inc.  
Green Bay, WI  
920.436.9788  
ben@performance-firestop.com

## PAST PAST PRESIDENT

Jay McGuire, DRI  
Fire Stop Technologies, Inc.  
St. Louis, MO  
314.913.4414  
jay@thornburgh-stl.com

## DIRECTORS

Gus Mancini, DRI  
Gleeson Powers  
Southborough, MA  
508-553-0800  
gus@gpi-firestop.com

Scott Rankin, DRI  
American National Insulation, Inc. dba Insulation Contractors  
Robbinsville, NJ  
609.890.0036  
scott.rankin@truteam.com

Tracy Smith, DRI  
Firestop Southwest, Inc.  
Tempe, AZ  
480.752.8550  
tracys@firestopsouthwest.com

## EXECUTIVE DIRECTOR

Bill McHugh  
FCIA  
Hillside, IL  
708.202.1108  
bill@FCIA.org



# FCIA COMMITTEES NEED YOU...(TO JOIN AND GET INVOLVED)

FCIA Committees are comprised of FCIA Member volunteers who work together on various pieces of Association business, from Codes and Standards development to Marketing outreach and more. This collaboration is how we gain industry consensus on issues related to the improvement of fire and life safety in buildings around the globe and how we create opportunities for the growth of our industry.

Consider volunteering your time and talents with one of the following Committees. Contact the Committee Chair(s) or [cathy@FCIA.org](mailto:cathy@FCIA.org) for additional information or to inquire about joining a Committee. Detailed descriptions of each Committee can be found at [www.FCIA.org/ABOUT-FCIA/Committees](http://www.FCIA.org/ABOUT-FCIA/Committees).

## **ACCREDITATION COMMITTEE**

Ben Urcavich, DRI - Chair  
Performance Firestop, Inc.  
[ben@performance-firestop.com](mailto:ben@performance-firestop.com)

Tyler Ferguson, DRI - Co-Vice Chair  
National Firestopping Solutions  
[tylerf@nefirestop.com](mailto:tylerf@nefirestop.com)

Tracy Smith, DRI - Co-Vice Chair  
Firestop Southwest, Inc.  
[tracys@firestopswsouthwest.com](mailto:tracys@firestopswsouthwest.com)

## **ADVISORY COMMITTEE**

Ben Urcavich, DRI - Chair  
Performance Firestop, Inc.  
[ben@performance-firestop.com](mailto:ben@performance-firestop.com)

## **CANADA COMMITTEE**

John Sharpe  
Pro-Firestop, Inc.  
[john@profirestop.com](mailto:john@profirestop.com)

Ken Slama, DRI - Vice Chair  
National Firestop Ltd.  
[kslama@nationalfirestop.com](mailto:kslama@nationalfirestop.com)

## **CODE COMMITTEE**

Tracy Smith, DRI - Chair  
Firestop Southwest, Inc.  
[tracys@firestopswsouthwest.com](mailto:tracys@firestopswsouthwest.com)

Scott Rankin, DRI - Vice Chair  
American National Insulation, Inc. dba  
Insulation Contractors  
[scott.rankin@truteam.com](mailto:scott.rankin@truteam.com)

## **EDUCATION COMMITTEE**

Tyler Ferguson, DRI - Chair  
National Firestopping Solutions  
[tylerf@nefirestop.com](mailto:tylerf@nefirestop.com)

Aideen Doneski - Vice Chair  
Gleeson Powers, Inc.  
[aideen@gpi-firestop.com](mailto:aideen@gpi-firestop.com)



# FCIA COMMITTEES

## **FINANCE COMMITTEE**

Scott Rankin, DRI - Chair  
American National Insulation, Inc. dba  
Insulation Contractors  
scott.rankin@truteam.com

Mark Dietz - Vice Chair  
Superl, Inc.  
mark@superl.net

## **INSPECTION COMMITTEE**

Gus Mancini, DRI - Chair  
Gleeson Powers, Inc.  
gus@gpi-firestop.com

Tracy Smith, DRI - Vice Chair  
Firestop Southwest, Inc.  
tracys@firestopswsouthwest.com

## **INTERNATIONAL TASK GROUP**

Ben Urcavich, DRI - Chair  
Performance Firestop, Inc.  
ben@performance-firestop.com

Tyler Ferguson, DRI - Vice Chair  
National Firestopping Solutions  
tylerf@nefirestop.com

## **LIFE SAFETY DIGEST COMMITTEE**

Scott Rankin, DRI - Chair  
American National Insulation, Inc. dba  
Insulation Contractors  
scott.rankin@truteam.com

David Mistler, DRI - Vice Chair  
Alpha Insulation & Waterproofing, Inc.  
dmistler@alphaiwp.com

## **MARKETING COMMITTEE**

Ben Urcavich, DRI - Chair  
Performance Firestop, Inc.  
ben@performance-firestop.com

Alan Mcdurmon, DRI - Co-Vice Chair  
Performance Contracting, Inc.  
alan.mcdurmon@pcg.com

Mike Pautsch, DRI - Co-Vice Chair  
Superl, Inc.  
mike@superl.net

## **MEMBERSHIP COMMITTEE**

Mark Dietz - Chair  
Superl, Inc.  
mark@superl.net

Jerry Dugan, Jr. - Vice Chair  
Firestopping Specialist  
jerryduganjr@gmail.com

## **MIDDLE EAST COMMITTEE**

No Chair



## **PROGRAM COMMITTEE**

Alan Mcdurmon, DRI - Co-Chair  
Performance Contracting, Inc.  
alan.mcdurmon@pcg.com

Jerry Dugan, Jr. - Co-Vice Chair  
Firestopping Specialist  
jerryduganjr@gmail.com

David Mistler, DRI - Co-Chair  
Alpha Insulation & Waterproofing, Inc.  
dmistler@alphaiwp.com

Scott Rankin, DRI - Co-Vice Chair  
American National Insulation, Inc. dba  
Insulation Contractors  
scott.rankin@truteam.com

## **STANDARDS COMMITTEE**

Jay McGuire, DRI - Chair  
Fire Stop Technologies, Inc.  
jay@thornburgh-stl.com

Tracy Smith, DRI - Vice Chair  
Firestop Southwest, Inc.  
tracys@firestopswsouthwest.com

## **TECHNICAL & EDUCATION COMMITTEE**

Bob Hasting, DRI - Chair  
Specialty Firestop Systems  
rhasting@specialtyfirestop.com

Ken Slama, DRI - Vice Chair  
National Firestop Ltd.  
kslama@nationalfirestop.com

## **TE TASK GROUP: FCIA MANUAL OF PRACTICE (MOP)**

Ken Slama, DRI - Chair  
National Firestop Ltd.  
kslama@nationalfirestop.com

# WHAT'S ON THE AGENDA?

## PRE-REGISTRATION REQUIRED

FCIA Education for the Firestop Exams Sessions help FCIA Members attain and maintain FM 4991 Approved or UL-ULC Qualified Firestop DRI status, Firestop Inspectors to prove competence to AHJ's or International Accreditation Services IAS AC 291 Special Inspection Agency responsible individual status.

All times listed are in CDT.

## TUESDAY, MAY 17, 2022

### STUDIO 5

- |                     |  |
|---------------------|--|
| 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<br><i>Sponsored by FCIA Gold Members: Balco, Inc.   Thermafiber, Inc. (an Owens Corning Co.)</i> |
| 12:30 pm - 1:00 pm  | FCIA NEW Member Session – What is FCIA? What does it do?<br><b>**Open to all FCIA ECA Conference Attendees**</b>   |
| 1:00 pm - 2:30 pm   | FCIA Education for the FM & UL-ULC Firestop Exams<br><i>Rich Walke, CTI for FCIA</i>   |
| 2:30 pm - 2:45 pm   | Break<br><i>Sponsored by FCIA Silver Members: Construction Specialties Inc.   Fireline 520, an Inpro Co.   MM Systems   National Guard Products   ROCKWOOL, Inc.</i>               |
| 2:45 pm - 3:45 pm   | FCIA Education for the FM & UL-ULC Firestop Exams, continued<br><i>Rich Walke, CTI for FCIA</i>  |
| 3:45 pm – 5:00 pm   | FCIA Management System Manual Development Education<br><i>Rich Walke, CTI for FCIA   Joseph Nunes, FM Approvals   Mark St. Onge, UL LLC</i>  |

## WEDNESDAY, MAY 18, 2022

### STUDIO 3

- |                   |  |
|-------------------|--|
| 7:30 am – 5:00 pm | Conference Registration Open   |
| 7:45 am – 8:30 am | Continental Breakfast for FM & UL-ULC Firestop Exam Education Session Attendees<br><i>Sponsored by Balco, Inc.</i> |

By entering and your presence here, you consent to be photographed, filmed, and/or otherwise recorded. Your entry constitutes your consent to such photography, filming, and/or recording and allows Firestop Contractors International Association (FCIA), its licensees, assigns, successors in interest, and legal representation the irrevocable right to any use, in any and all media throughout the universe in perpetuity, or your appearance, voice, and name for any purpose whatsoever in connection with the production of ECA '22, the FCIA Education & Committee Action Hybrid Conference 2022.





## WEDNESDAY, MAY 18, 2022 *continued*

### STUDIO 3

**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.

## WEDNESDAY, MAY 18, 2022

### PLATINUM BALLROOM

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

**12:30 pm – 1:15 pm**      **Welcome Lunch**  
*Sponsored by Hilti Inc.*

**12:30 pm - 1:00 pm**      **FCIA President's Welcome & Association Comments**  
*Jerry Dugan, Jr., 2022 FCIA Board President | Bill McHugh, FCIA Executive Director*

**1:30 pm - 2:30 pm**      **Dealing with the Multi-Generational Workforce - Get Even the Most Misunderstood Person to Perform**  
*Kevin Dougherty, Speaker*

**2:30 pm - 3:15 pm**      **How Firestopping and Barriers in Existing Buildings Are Inspected – The Fire Marshal's Perspective**  
*Wayne Morris, Tennessee State Fire Marshal's Office*

**3:30 pm - 5:30 pm**      **FCIA Committee Reports & Committee Action Roundtable Sessions**  
*Two 45-minute sessions*  
*(All FCIA Members welcome)*  
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!

	<u>STUDIO 3</u>	<u>STUDIO 11</u>	<u>EXECUTIVE BOARDROOM</u>
<b>3:45 pm - 4:30 pm</b>	<b>Program</b>	<b>Education</b>	<b>Accreditation</b>
<b>4:45 pm - 5:30 pm</b>	<b>Inspection</b>	<b>Marketing &amp; Membership</b>	<b>Codes &amp; Standards</b>

### SKYE

**6:00 pm - 7:00 pm**      **Welcome Reception**  
Attendees, Spouses, Guests and Speakers Welcome  
*Sponsored by 3M Fire Protection Products*



# WHAT'S ON THE AGENDA?

**THURSDAY, MAY 19, 2022**

**PLATINUM BALLROOM**

- 7:30 am – 5:00 pm**      **Conference Registration Open**
- 7:30 am – 8:00 am**      **FCIA Continental Breakfast**  
*Sponsored by Owens Corning/Thermafiber*
- 8:00 am – 8:45 am**      **Partnership Program Updates**
  - FM 4991 Approved Contractor Program | *Joseph Nunes, FM Approvals*
  - UL-ULC Qualified Firestop Contractor Program | *Ruben Sandoval, Jr., UL LLC*
  - IAS AC 291 Company Accreditation | *Bill McHugh, FCIA*
- 8:45 am – 9:15 am**      **Market and Economic Update**  
*Michael Ribich, C(k)P, CPFA, Merrill Lynch Wealth Management*
- 9:15 am – 9:30 am**      **Break**  
*Sponsored by Construction Specialties, Inc.*
- 9:30 am – 10:30 am**      **Legal Bombs: Key Provisions in Contracts that Every Contractor Needs to Understand**  
*C. Leanne Prybylski, Esq., Hendrick, Phillips, Salzman, & Siegel, P.C.*
- 10:30 am – 10:45 am**      **Break**  
*Sponsored by National Guard Products*
- 10:45 am – 11:45 am**      **Fire Safety: It's Not Just for New Buildings Anymore**  
*Dennis Hall, Hall | AEC PA*
- 11:45 am – 12:45 pm**      **Passive Fire Protection Requires an Active Role**  
*Dwayne Garriss, former GA State Fire Marshal & Former ICC President*
- 12:45 pm – 1:30 pm**      **Luncheon**  
*Sponsored by FCIA Platinum Members: 3M Fire Protection Products | Hilti Inc. | Specified Technologies, Inc.*
- 1:30 pm – 3:00 pm**      **Manufacturer Panel**  
*Paul Fannin, 3M Fire Protection Products | Ed Goldhammer, Hilti, Inc. | Jon Matthews, Specified Technologies, Inc.*
- 3:00 pm – 3:15 pm**      **Break**  
*Sponsored by MM Systems*



By entering and your presence here, you consent to be photographed, filmed, and/or otherwise recorded. Your entry constitutes your consent to such photography, filming, and/or recording and allows Firestop Contractors International Association (FCIA), its licensees, assigns, successors in interest, and legal representation the irrevocable right to any use, in any and all media throughout the universe in perpetuity, or your appearance, voice, and name for any purpose whatsoever in connection with the production of ECA '22, the FCIA Education & Committee Action Hybrid Conference 2022.

# WHAT'S ON THE AGENDA?

## THURSDAY, MAY 19, 2022 *continued*

### PLATINUM BALLROOM

3:15 pm – 4:15 pm      **Common Challenges in Healthcare Fire-Resistance, & ASHE Update**  
*Shay Rankhorn, SASHE, CHFM, CHC – 2022 ASHE President*

4:15 pm – 5:45 pm      **FCIA Contractor Members Only Session**

### SKYE

6:00 pm – 7:00 pm      **FCIA Networking Reception**  
*Attendees, Spouses, Guests and Speakers Welcome*  
*Sponsored by Specified Technologies, Inc.*

## FRIDAY, MAY 20, 2022

### PLATINUM BALLROOM

7:30 am - 9:30 am      **Conference Registration Open**

7:30 am – 8:00 am      **FCIA Continental Breakfast**  
*Sponsored by Fireline 520, an Inpro Co.*

8:00 am – 9:00 am      **Firestopping – An In-Depth Study of the UL 1479 & ASTM E 814 'Ancillary' Standards**  
*Rich Walke, CTI for FCIA*

9:00 am – 9:15 am      **Break**  
*Sponsored by ROCKWOOL, Inc.*

9:15 am – 10:15 am      **Firestopping Inspection – A Contractor Perspective**  
*Gus Mancini, Gleeson Powers, Inc. | Tracy Smith, Firestop Southwest*

10:15 am – 11:00 am      **A Look at the 2024 Code Cycle and Proposals**  
*Bill McHugh on behalf of Bill Koffel, P.E., FSPE, Koffel Associates*

11:00 am      **Closing Remarks**  
*Bill McHugh, FCIA Executive Director | Jerry Dugan, Jr., 2022 FCIA Board President*

11:15 am      **FCIA Education & Committee Action Hybrid Conference Ends**

**Make your plans to attend FIC '22,  
the FCIA Firestop Industry Conference & Trade Show,  
at Omni Amelia Island in Amelia Island, FL  
this October 31-November 4, 2022!**

By entering and your presence here, you consent to be photographed, filmed, and/or otherwise recorded. Your entry constitutes your consent to such photography, filming, and/or recording and allows Firestop Contractors International Association (FCIA), its licensees, assigns, successors in interest, and legal representation the irrevocable right to any use, in any and all media throughout the universe in perpetuity, or your appearance, voice, and name for any purpose whatsoever in connection with the production of ECA '22, the FCIA Education & Committee Action Hybrid Conference 2022.



# SESSION DESCRIPTIONS

## TUESDAY, MAY 17, 2022

12:30 pm - 1:00 pm

### What is FCIA? What does it do?

You've heard of FCIA, maybe you're even a new member, but what exactly does Firestop Contractors International Association do? In this session, you'll learn about the origins of the FCIA, what our mission and guiding principles are, and how we advocate and work to further the industry. But most importantly, you'll learn how you can do your part to grow the firestop and effective compartmentation industry.

1:00 - 2:30 pm

### FCIA Education for the FM & UL-ULC Firestop Exams

*Rich Walke, CTI for FCIA*

The FM & UL-ULC 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-ULC 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 Test Prep Sessions help prepare individuals for the FM & UL-ULC Firestop Exams and help support individual preparation for these rigorous exams, further strengthening your 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.*

3:45 - 5:00 pm

### FCIA Management System Manual Development Education

*Rich Walke, CTI for FCIA | Joseph Nunes, FM Approvals | Mark St. Onge, 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 required by the program and contains tips for how to write one for your company. It also covers what questions might be on the exam – both quality management and firestopping.

## WEDNESDAY, MAY 18, 2022

1:30 - 2:30 pm

### Dealing with the Multi-Generational Workforce - Get Even the Most Misunderstood Person to Perform

*Kevin Dougherty, Speaker*

This program will help you get even the most difficult person eating out of your hands. You will walk away from this program with some tricks and tactics which you will put to immediate use and learn how to keep the tempers from flaring and a better understanding of what makes your workforce tick.

2:30 - 3:15 pm

### How Firestopping and Barriers in Existing Buildings Are Inspected – The Fire Marshal's Perspective

*Wayne Morris, Tennessee State Fire Marshal's Office*

Hear from the TN SFM regarding firestopping and fire barriers in existing buildings, including looking at the difference between fireblocking and firestopping.



## THURSDAY, MAY 19, 2022

**8:00 - 8:45 am**

### **Partnership Program Updates**

- FM 4991 Approved Contractor Program | *Joseph Nunes, FM Approvals*
- UL-ULC Qualified Firestop Contractor Program | *Ruben Sandoval, Jr., UL LLC*
- IAS AC 291 Company Accreditation | *Bill McHugh, FCIA*

FCIA collaborated with FM & UL to develop both the FM 4991 Approved and the UL-ULC Qualified Firestop Contractor Programs, programs that result in an accredited Specialty Firestop Installation Contractor Company. FCIA also collaborated with IAS, specifically for Firestop Special Inspection Agency Companies, to build the firestopping section in the IAS AC 291 Accreditation Criteria. This session looks at program updates for each.

**8:45 - 9:15 am**

### **Market and Economic Update**

*Michael Ribich, C(k)P, CPFA, Merrill Lynch Wealth Management*

Michael Ribich of The J&R Group of Bank of America Merrill works with FCIA's Finance Committee to advise and manage our reserve fund responsibly. Listen as Mike provides us with an update on the stock and bond markets, the economy, and their outlook.

**9:30 -10:30 am**

### **Legal Bombs: Key Provisions in Contracts that Every Contractor Needs to Understand**

*C. Leanne Prybylski, Esq., Hendrick, Phillips, Salzman, & Siegel, P.C.*

Specialty Firestop Installation Contractors deal with a new contract at each project site. The contract between the Specialty Firestop Installation Contractor and its customer determines the risks the Contractor accepts on the project. Being aware of and understanding certain contract clauses allows Contractors to minimize or control their risks and negotiate from a position of strength. Leanne Prybylski

unravels the legalese into key things you can take to your business NOW.

**10:45 - 11:45 am**

### **Fire Safety: It's Not Just for New Buildings Anymore**

*Dennis Hall, Hall | AEC PA*

The Fire Code serves to provide minimum requirements for new construction and serves as a Fire Safety Maintenance Code for existing construction. The future success of fire safety in existing construction depends on Owners, Designers, Contractors, Inspection Agencies, and Building Officials understanding the role and the requirements of the Fire Code in maintaining the performance capabilities of fire-resistance assemblies. This includes establishing processes for setting the building up for long-term success as a part of the design documentation.

This session explores the role of all players in the building process, from Design to Installation to Inspection to Maintaining Protection. Success begins with early planning and design, followed by diligent preparation of a fire-resistance inventory of the construction, and is finally achieved with ongoing annual inspection and maintenance. Safe buildings are not the responsibility of 'the other guy'. It requires everyone to step up and make it happen. Listen as Dennis presents some new ideas for firestopping in construction documents.

**11:45 am - 12:45 pm**

### **Passive Fire Protection Requires an Active Role**

*Dwayne Garriss, former GA State Fire Marshal & Former ICC President*

We all watched the news when the fires occurred in New York and Philadelphia, wondering why such tragedies take place. The Fire Code serves to provide minimum requirements for new construction and serves as a Fire Safety Maintenance Code for existing buildings. The future success of fire safety in existing construction depends upon Building Owners, Designers, Contractors, Inspection Agencies, and Building Officials all understanding the role and the



# SESSION DESCRIPTIONS

requirements of the Fire Code in maintaining the performance capabilities of fire-resistance assemblies. This session provides perspectives on how we can get involved first-hand in protecting existing buildings.

**1:30 - 3:00 pm**

## **Manufacturer Panel**

*Paul Fannin, 3M Fire Protection Products  
| Ed Goldhammer, Hilti, Inc. | Jon  
Matthews, Specified Technologies, Inc.*

There are a lot of issues to deal with when firestopping in existing buildings. The drawings might not be complete. The walls can be made from clay tile, gypsum block, unlisted concrete block, some type of plaster, or concrete that does not have fire-resistance ratings documented.

- What system is used?
- Engineering Judgement or Equivalent Fire-Resistance-Rated Assembly?
- What about surface preparation for these assemblies?
- Compatibility of products with piping and assemblies?

This session looks at all these questions and more, including what manufacturers are doing to convince building owners and managers of properties other than hospitals that fire-resistance is important in buildings, as well as an outlook for what to expect in '22.

**3:15 - 4:15 pm**

## **Common Challenges in Healthcare Fire-Resistance, & ASHE Update**

*Shay Rankhorn, SASHE, CHFM, CHC – 2022  
ASHE President*

Hospitals are very complex buildings – likely the most regulated type of building – with several influences watching from the State or Ministry/Provincial Departments of Public Health, The Joint Commission or other accreditor, local Fire Marshals, and Code Officials. That means the Facility Director must stay on top of a lot. Join the current President of the American Society for Healthcare Engineering as he brings us up to date on problematic issues in healthcare

specific fire-resistance-rated assemblies, including firestopping, in hospitals. This is an opportunity to directly hear from the customer exactly what Barrier Management Services Companies need to know when bidding on and working in healthcare facilities.

**FRIDAY, MAY 20, 2022**

**8:00 - 9:00 am**

## **Firestopping – An In-Depth Study of the UL 1479 & ASTM E 814 'Ancillary' Standards**

*Rich Walke, CTI for FCIA*

Yes, we have F, T, and L Ratings, but what about M and E Ratings? This program brings FCIA Members a great depth of knowledge of the UL 1479/ASTM E814 Penetration Firestop Standards, ASTM E3037 Movement Standards, and ASTM E2785 for Exposure Standards.

**Movement – ASTM E3037 - Standard Test Method for Measuring Relative Movement Capabilities of Through-Penetration Firestop Systems**

- What is the expected movement from water hammer of penetrating items?
- What is the expected movement of the ceiling above that hangs the pipes from the ceiling?
- Building Sway?

**Exposures – ASTM E2785 - Standard Test Method for Exposure of Firestop Materials to Severe Environmental Conditions**

- What exposures are included in the standard? What are not?
- What do we do if exposures are not tested in this standard?

The purpose is to provide FCIA Members the ability to know what they can and cannot use in construction situations. From this, product choices can be made. This is a really “Deep Dive” into the other standards affiliated with UL 1479 and ASTM E814. Don't miss this session!



**9:15 - 10:15 am**

### **Firestopping Inspection – A Contractor Perspective**

*Gus Mancini, Gleeson Powers, Inc. | Tracy Smith, Firestop Southwest*

Firestop (Special) inspection has been in the International Building Code since the 2012 version of the code. NFPA 1 specifies ASTM E2174 & ASTM E2393 Firestop Inspection Standards. Specifications have referenced ASTM E2174 & ASTM E2393 Firestop Inspection Standards.

Now that we have a few years' experience, what does the Specialty Firestop Installation Contractor need to be aware of during an inspection? How important is communication? Method of inspection? This session covers all this and more.

**10:15 - 11:00 am**

### **A Look at the 2024 Code Cycle and Proposals**

*Bill McHugh on behalf of Bill Koffel, P.E., FSPE, Koffel Associates*

The International Building Code (IBC), International Existing Building Code (IEBC) and International Fire Code (IFC) are part of the International Code Council's (ICC) Family of Codes. Attend this session for a look at how the FCIA, as well as the firestop and fire-resistance industry, code proposals fared for the 2024 International Building and Fire Codes. We will also dive into the NFPA 1 and NFPA 101/5000 standards development process results. Most important, this session will focus on how we can work at existing buildings with FCIA Member involvement to help keep people safe in these structures through Firestopping and Barrier Management Services.





## Kevin Dougherty, Consultant, Speaker, Author

**Kevin Dougherty** has been speaking to the construction industry for over 30 years and has taught thousands of people in various seminars. His client base ranges from family-owned businesses to corporate conglomerates. In addition to speaking and writing articles, Kevin has served as Sales Manager, Project Manager, Operations Manager, and Corporate Trainer for a multi-million dollar specialty services contractor. Kevin has also been a frequent speaker for various SMACNA, MCAA, MSCA, NECA, SMART, U.A. PHCC, ISA SBA, and other trade associations.

Kevin L. Dougherty  
1710 N. Lakeshore Drive  
Sarasota, FL 34231

T: 941.926.0141  
E: salesacademy@verizon.net



## Paul Fannin, Senior Application Engineer

**Paul Fannin** is a Senior Application Engineer with 3M supporting the Fire Protection Products portfolio for the past seven years.

Paul is a member of the ASTM Committee E05 on Fire Standards. Additionally, he serves as the Task Group Chair for ASTM E2307. Paul is also an IFC Special Inspector Certificate holder for third-party Firestop Inspectors.

He has a Bachelors in Chemical Engineering from the University of Minnesota.

3M  
3M Center, 230-1G-06  
St. Paul, MN 55144

T: 651.736.2716  
E: pfannin@mmm.com





## M. Dwayne Garriss, President

**Dwayne Garriss** is a graduate of the University of Tennessee with a Bachelor of Architecture degree. After starting his career as a Mechanical Engineer Project Manager followed by Project Manager, he obtained a position with the Office of the Insurance and Safety Fire Commissioner as a Fire Safety Engineer. He served in the position of Assistant State Fire Marshal for the State of Georgia for 18 years overseeing the Engineering and Inspection Division and the licensing of fire suppression contractors, inspectors, and special hazard system technicians. In 2011, the Safety Fire Commissioner appointed Dwayne to serve as the State Fire Marshal. Dwayne retired in 2019 with 35 years of creditable service with the State of Georgia.

After retirement, Dwayne started Synergy Consortium Group as a codes consulting business and currently serves as the Georgia Safety Fire Commissioner's designee on the State Codes Advisory Committee for the Department of Community Affairs, as Chair of the Trustees of the Georgia Firefighters Pension Fund. He also served as a council member on the Georgia Firefighters Standards and Training Council and as an adjunct instructor for the Georgia Fire Academy and was the CMS Life Safety Administrator for State of Georgia.

Mr. Garriss served on the International Fire Code Council for 10 years and served as Chair of that council for the last 2 years. He has also served on the Governance Review Committee for the ICC, the Joint Fire Service Review Committee, the Codes Correlating Committee, and the Steering Committee of the Code Councils. Dwayne was elected to the ICC Board of Directors in 2011, served as President of the ICC in 2017 and then as Chairman of the Past Presiding Officers of the International Code Council.

Synergy Consortium Group  
950 Lakeshore Rd.  
Martin, GA 30557

T: 404.783.7081  
E: [dwaynesgrc@gmail.com](mailto:dwaynesgrc@gmail.com)



## Edward Goldhammer, P.E., Director | Codes and Approvals

**Edward Goldhammer, P.E.** is Director of Codes and Approvals with Hilti North America and has over 30 years of experience in the field of Fire Protection Engineering. He holds a bachelor's degree in Mechanical Engineering from Cal Poly San Luis Obispo and a Masters in Fire Protection Engineering from University of Maryland. Edward is a dual-registered Professional Engineer in both Fire Protection Engineering and Mechanical Engineering.

As a subject matter expert in fire-resistance, his experience and expertise is focused in areas of Codes and Standards development, regulations/enforcement, and approvals. Edward is an active member of ASTM, UL, and ISO standards development for fire-resistance testing and inspection. He is currently the Standards Chair for ASTM E814 Penetrations, E2750 Extension of Data, E3037 Movement in Penetrations, UL STP Membrane Penetrations, and Convenor for ISO 10295 Penetration and Joint Seals. Edward is also very active in the code development cycles, including Principal Member of NFPA 101 Life Safety Code Features of Fire Protection Committee and participant in various ICC International Code Council task groups.

In support of passive fire protection and firestopping, Edward is the Code Committee Technical Chair for the International Firestop Council (IFC) and Fire Safe North America (FSNA). In addition, he supports the industry through various educational seminars and teaching engagements.

HILTI North America  
7250 Dallas Pkwy, #1000  
Plano, TX 75024

T: 918.872.3818  
E: [edward.goldhammer@hilti.com](mailto:edward.goldhammer@hilti.com)





## Dennis J. Hall, FAIA, FCSI

**Dennis Hall** is founder and CEO of HALL | AEC, headquartered in Charlotte, NC with offices in Dallas and Orlando. He is an award-winning architect and construction specifier, with numerous design and specification awards to his credit, including numerous state and local design awards, five national CSI specification competition awards including three Honor Awards, and the Young Architects Award from the South Atlantic Region of the American Institute of Architects. In 2005, he received the prestigious "Institute Honor Award" from the National Institute of Building Sciences and was recognized by Engineering News Record as one of the top 25 construction newsmakers of 2005. In 2007, he received the William H. Deitrick Service Medal from AIA North Carolina.

Mr. Hall is actively involved in the design and construction industry, is a Fellow in the AIA, is a Fellow and Distinguished Member of CSI, and is active with other allied organizations. He is widely published on construction document standards, the project delivery process and building information management, and is often quoted as an expert on these subjects. His professional writing credits include Editor-in-Chief of the Architectural Graphic Standards, 12th edition, and Architectural Graphic Standards for Residential Construction, 2nd edition; coauthor of The Architect's Guide to the US National CAD Standard; contributor to the Architect's Handbook of Professional Practice, 14th edition; and numerous other professional practice standards.

Mr. Hall's service to the industry includes the 2011 President of the CSI, former President of Specifications Consultants in Independent Practice, former Chancellor of the CSI College of Fellows, and service on numerous other construction industry boards and committees.

HALL | AEC pa  
architects + enclosure consultants  
1239 Belgrave Place  
Charlotte, NC 28203

T: 704.274.8075  
E: DHall@HALLaec.com



## William E. Koffel, P.E., FSFPE, President

**Bill Koffel** is President of Koffel Associates, a fire protection and life-safety engineering design and consulting firm. He is recognized as an expert in the fire protection and life-safety aspects of Codes and Standards.

Headquartered in the Baltimore-Washington metropolitan area, Koffel Associates Inc. provides services and support in the following areas: consulting; engineering design & construction administration; Codes & Standards development; seminar development & training; product testing & evaluation/representation; and litigation support to public and private clients worldwide.

Bill remains active in the development process of the industry's governing Codes, Standards and design guidelines, including International Code Council (ICC), NFPA, the Society of Fire Protection Engineers (SFPE), and Underwriters Laboratory (UL). A former Code Official with the Maryland State Fire Marshal's Office, Mr. Koffel is a Past President and Fellow of the SFPE.

Koffel Associates, Inc.  
8815 Centre Park Dr., Suite 200  
Columbia, MD 21045-2107

T: 410.750.2246  
E: [wkoffel@koffel.com](mailto:wkoffel@koffel.com)



## Gus Mancini, Vice President of Healthcare / Project Executive

**Gus Mancini** is the Vice President of Healthcare & Project Executive for Gleeson Powers, Inc., based in Southboro, MA. He joined Gleeson Powers in September 2006 and has played an important role in developing Gleeson Powers' healthcare offerings, including their fire barrier management program and customized barrier management software, The Life Safety Tracker System®.

He has served on the Ad Hoc and Accreditation Committees, and is currently the Vice Chair of the Inspection Committee. Additionally, he is a DRI for both FM and UL, is a Certified Fire & Egress Door Assembly Inspector (CFDAI), and a Certified Healthcare Constructor (CHC). Gus is also a current member in good standing for the following organizations: AMFP, ASHE, NEHES, and NFPA.

Prior to joining GPI, Gus studied at Rochester Institute of Technology where he graduated with a Bachelor of Science degree in Manufacturing Engineering.

Gleeson Powers, Inc.  
10 Southville Road  
Southborough, MA 01772

T: 508.553.0800  
E: [gus@gpi-firestop.com](mailto:gus@gpi-firestop.com)



### Jonathan Matthews, Fire Protection Engineering Manager

**Jon Matthews** is the Fire Protection Engineering Manager for Specified Technologies, Inc. Additionally, he is an NFPA Certified Fire Protection Specialist. He has over 20 years experience in the Firestop industry.

Jon received his B.S. in Fire Protection and Safety Engineering Technology from Oklahoma State University.

Specified Technologies, Inc.  
210 Evans Way  
Somerville, NJ 08876

T: 908.526.8000 x 1010  
E: [jmatthews@stifirestop.com](mailto:jmatthews@stifirestop.com)



### Bill McHugh, Executive Director

**Bill McHugh** has been the Executive Director of the Firestop Contractors International Association (FCIA) for the past 20 years. He has been in the construction industry 39 years specializing in fire-resistance, roofing, and waterproofing.

Bill participates in the Code Development processes at the National Fire Protection Association (NFPA), International Code Council (ICC), State of Illinois and City of Chicago. He has served on the ICC's 'Fire Safety' Code Development Committee, serves on the Fire Protection Features Committee at NFPA, and is a past member of the International Accreditation Services (IAS) Board of Directors. At the American Society for Healthcare Engineering (ASHE), he serves as organizer and moderator for the ASHE/TJC/FCIA/UL Barrier Management Symposiums. He is also a past Institute Director, Chapter and Region President at the Construction Specifications Institute.

At FCIA, Bill produces Life Safety Digest, the Magazine of Effective Compartmentation, is principal author of the FCIA Firestop Manual of Practice, organizes and speaks at FCIA's Conferences, Webinars and Symposiums, and liaisons with many other associations.

FCIA  
4415 W. Harrison, Suite 540  
Hillside, IL 60162

T: 708.202.1108  
E: [bill@FCIA.org](mailto:bill@FCIA.org)





## Wayne Morris, Plans Examiner Supervisor

After his enlistment in the U.S. Army, **Wayne Morris** began his Fire Service Career in 1987 by becoming a member of the Orange Grove Volunteer Fire Dept in Gulfport, MS. He quickly discovered that safety and public fire education would be his driving force in the fire service.

In 1989, Wayne became a firefighter with the City of Gulfport, MS and progressed through the ranks from recruit to Company Officer, specializing in Hazardous Materials Response. He then transitioned into Fire Prevention as Deputy Fire Marshal focusing on Plans Review, Fire Inspections, Life Safety education programs for responders and citizens, and Fire Investigations.

Wayne became a part of the Tennessee Fire & Codes Academy Team in 2006 as a Fire Service Instructor, Fire Program Supervisor, Codes Program Supervisor, and is currently the Plans Examiner Supervisor for the Tennessee State Fire Marshal's Office.

Wayne is a Tennessee State advocate for the National Fallen Firefighters Association, a former Board Member for the Tennessee Fallen Firefighters Memorial Committee, and is an Instructor partner with the Federal Highway Administration/ Tennessee Department of Transportation.

TN State Fire Marshal's Office  
Davy Crockett Tower, 9th Floor  
500 James Robertson Parkway  
Nashville, TN 37243-0565

T: 615.741.0843  
E: wayne.morris@tn.gov



## Joseph Nunes, Fire Protection Engineering Manager

**Joseph Nunes** is an Advanced Mechanical Engineer with FM Approvals. He has been with the Materials Group within FM Approvals for 18 years. Mr. Nunes has been testing and approving firestopping products, assemblies, and Specialty Firestop Installation Contractors for the last 5 years.

FM Approvals  
1151 Boston-Providence Turnpike  
Norwood, MA 02062

T: 781.255.4874  
E: joseph.nunes@fmapprovals.com



### C. Leanne Prybylski, Esq.

**C. Leanne Prybylski** is an attorney with Hendrick, Phillips, Salzman & Siegel, a construction law firm located in Atlanta, Georgia. For the past 11 years, she has been representing contractors in a variety of construction-related matters, including disputes involving claims of delay, nonpayment, defective work, and other breach of contract and tort claims. In addition to handling matters involving disputes, she prepares, reviews, and negotiates construction contracts and provides advice regarding claims avoidance.

Prior to becoming an attorney, she spent over 15 years gaining extensive practical experience in the construction industry while working for a local commercial construction company in various roles, including human resources management and contract administration. She earned her undergraduate degree in Business Administration, *summa cum laude*, from Kennesaw State University and law degree from Georgia State University College of Law, *cum laude*. While in law school, she completed an externship with Justice P. Harris Hines at the Supreme Court of Georgia.

Hendrick Phillips Salzman & Siegel, P.C.  
230 Peachtree Street N.W., Suite 2500  
Atlanta, GA 30303-1515

T: 404.469.9187  
E: [clp@hpslaw.com](mailto:clp@hpslaw.com)



### Shay Rankhorn, SASHE, CHFM, CHC, Sr. Dir. Facilities Management

**Shay Rankhorn** is the Sr Director of Facilities and Construction Management for Quorum Health. His responsibilities include Real Estate, Construction, Facilities Compliance, Facilities Management, and more for 22 hospitals.

Shay is a Senior with the American Society for Healthcare Engineering (SASHE), a Certified Healthcare Facilities Manager (CHFM), a Certified Healthcare Constructor (CHC), a Certified Healthcare Safety Professional (CHSP), a Certified Healthcare Emergency Professional (CHEP) and a Limited License Electrician (LLE).

Shay has served on the Tennessee and Alabama Society for Healthcare Engineering boards and was the 2009 president of the Alabama Society for Healthcare Engineering (AlaSHE). He is the 2021 President Elect of the American Society for Healthcare Engineering of the American Hospital Association.

Quorum Health  
1573 Mallory Lane  
Brentwood, TN 37027

T: 615.221.3760  
E: [srankhorn@qhcus.com](mailto:srankhorn@qhcus.com)



**Michael C. Ribich, C(k)P®, CPFA, Senior Vice President, Senior Financial Advisor, Senior Portfolio Advisor**

**Mike Ribich** began his financial services career as a college intern with Merrill in 1999. In his current role as a Senior Financial Advisor with The J & R Group, Mike provides consulting services and investment advice to institutions and families. His experience includes assisting clients with wealth management strategies, asset allocation, investment manager research and overall relationship management. He also co-leads the team's marketing efforts. As a Senior Retirement Benefits Consultant, Mike also helps corporations and organizations develop and execute all types of retirement plans.

He was listed in the Financial Times Top 401 Retirement Plan Advisors in 2015, 2016, 2018 and 2019, Forbes/SHOOK "America's Top Next-Generation Wealth Advisors in 2017 and 2018 and Forbes "Best in-State Next-Generation Wealth Advisors in 2019. He is a member of the National Association of Plan Advisors.

Merrill Lynch Wealth Management  
110 N. Wacker Drive, 17th Floor  
Chicago, IL 60606

T: 312.696.7518  
E: michael\_ribich@ml.com



**Ruben Sandoval, Jr., Business Manager, Field Engineering Group**

**Ruben Sandoval Jr.** is the Business Manager in UL's Field Engineering Group. He is based in Buckeye, AZ. The Field Engineering Group focuses on assisting clients to navigate increasingly complex supply chains and manufacture safe, high-performing products. The group conducts more than 600,000 inspections, audits, field evaluations, and product traceability services for clients in more than 120 countries.

Ruben joined UL as a Field Engineer in 2000 and has 20+ years of experience in safety engineering and 5+ years of experience in the fire and life safety arena. Under Ruben's leadership, the fire and life safety arena has seen the development of UL's Master Audit Certificate of Compliance (MACC), the UL Fire Door Inspection program, and the launch of UL's Onsite Firestop Inspection program.

Ruben received his Bachelor's degree in Telecommunications Engineering in 1999.

UL LLC  
333 Pfingsten Road  
Northbrook, IL 60062-2096

T: 480.290.6987  
E: ruben.sandovaljr@ul.com





### Tracy Smith, Vice President

**Tracy Smith** has been involved in the firestop industry since 1983, which includes 10 years as an Installer, 10 years as an Estimator/Project manager and more than 15 years as Managing Partner of Firestop Southwest, Inc. based in Arizona. His experience includes commercial, industrial, healthcare and high-tech facilities. Firestop Southwest, Inc. is a UL Qualified Firestop Contractor.

He is a member of various professional organizations, including ASHE, CASHE, ASTM, NFPA, ICC, and others. Tracy is a Past President of FCIA (2013), is a Code Committee and Life Safety Digest Committee member, is the Co-Chair of both the Standards and Accreditation Committees, is the Chair of the Inspection Committee, and has been a Board member for seven (7) years.

Firestop Southwest, Inc.  
2401 East Magnolia Street  
Phoenix, AZ 85034

T: 480.752.8550  
E: [tracys@firestopsouthwest.com](mailto:tracys@firestopsouthwest.com)



### Mark St. Onge, Vice President

**Mark St. Onge** has over 20 years of experience within the construction industry.

Mark served in the US Air Force building air bases across the world. Upon leaving the military, he continued to serve while joining the fire service in structural & wildland firefighting and as an EMT. Utilizing his knowledge of construction and fire, Mr. St. Onge expanded into the Special Inspection of building construction.

Mr. St. Onge is the Lead Field Engineer for the UL Firestop Special Inspection program. He is responsible for performing a variety of field inspections and for training new inspectors internally within UL.

Mr. St. Onge also provides education on firestop and fire rated construction to municipalities and code officials across the nation on behalf of UL.

UL LLC  
12 Laboratory Drive  
Research Triangle Park, NC 27709

T: 804.243.3646  
E: [mark.st.onge@ul.com](mailto:mark.st.onge@ul.com)



## Rich Walke, Technical Director

**Rich Walke** is the Technical Director of Creative Technology Inc., providing consulting and training services for the fire protection and code enforcement communities, including The McHugh Company and the Firestop Contractors International Association.

Previously, Rich had been employed by UL for 43 years, focusing on fire-resistance-rated construction and the protection of breaches in those assemblies. During that time, Rich was involved in testing, standards development, code development, and providing technical assistance and training to architects, engineers, contractors and code officials.

Creative Technology, Inc.  
44 Carlisle Road  
Hawthorn Woods, IL 60047

T: 847.274.0283  
E: richwalke61@gmail.com

# MANUFACTURER MEMBER SPONSORS

FCIA Manufacturer Member Sponsors have made a corporate commitment to the continued advancement of the firestop and effective compartmentation industry, a corporate commitment to supporting your Association and the work the FCIA does. Join us in thanking our Manufacturer Member Sponsors for their generous support of this year's educational program, activities, and amenities.

## PLATINUM



## GOLD



## SILVER



\_\_\_\_\_

[illegible]

[illegible]

\_\_\_\_\_

This image shows a single page of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.





**INFORM. ENGAGE. INSPIRE.**

# **FCIA EDUCATION & COMMITTEE ACTION HYBRID CONFERENCE**

---

**MAY 17-20, 2022**

**SHERATON GRAND NASHVILLE | NASHVILLE, TN**



**Firestop Contractors International Association**