



# PASSIVE FIRE PROTECTION SYMPOSIUM

SEPT 11-13, 2024 • CALGARY, AB

**FCIA**  **NFCA** 



## SHOW INFORMATION

- 4 FCIA Board of Directors
- 5 NFCA Board of Directors
- 6 A Word From the FCIA & NFCA Board Presidents
- 7-9 FCIA Committees Need You...
- 10-11 NFCA Committees Need You...

## EDUCATIONAL SESSIONS

- 12-15 What's On the Agenda?
- 16-18 Session Descriptions
- 19-26 Meet the Faculty

## EXHIBITORS

- 27-31 Exhibitors

## SPONSORS

- 32 Sponsors

## ATTENDEES

- 33-37 Who Will Be There?



ACSA



THERMAL

# FIRE IN CHECK SAFETY ON DECK

FIRE PROOFING | FIRE STOPPING | INTUMESCENT COATING | ACOUSTICAL SPRAY





# 2024 FCIA BOARD OF DIRECTORS

For the Association to thrive and grow, it needs good leaders, strong leadership. 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

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

## VICE PRESIDENT

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

## SECRETARY

Joe Wilkinson, DRI  
ARC Firestop Solutions, Inc.  
jwilkinson@arc-md.com

## TREASURER

Mark Dietz  
Superl, Inc.  
mark@superl.net

## PAST PRESIDENT

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

## PAST PAST PRESIDENT

Jerry Dugan, Jr.  
Firestopping Specialist  
jerryduganjr@gmail.com

## DIRECTORS

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

Darren Pollock, DRI  
JD Firestop Pros, Inc.  
dpollock@jdfirestoppros.com

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

## EXECUTIVE DIRECTOR

Lindsey Dutkiewicz  
lindsey@FCIA.org

## TECHNICAL DIRECTOR

Bill McHugh  
bill@FCIA.org





# 2024 NFCA BOARD OF DIRECTORS

NFCA's Board of Directors is responsible for steering the organization while adhering to the stated mission of furthering the quality of structural fire-resistance in buildings. To carry out this charge, NFCA Board volunteers meet multiple times per year to provide oversight and strategic direction.

## PRESIDENT

Mathew Stephenson  
Rolling Plains Construction  
mathew.stephenson@rollingplains.com

## 1st VICE PRESIDENT

Steve Winston  
American Coatings Corporation  
accfireproofing@aol.com

## 2nd VICE PRESIDENT

Nikita Gordon  
Gunnlaugson Spray-On Ltd  
nikita@gunnlaugson.com

## SECRETARY

Bob Pool  
Alfred Miller Contracting  
bpool@alfredmiller.com

## TREASURER

Adam Carter  
Superior Industrial Insulation Company  
acarter@superior-insulation.com

## IMMEDIATE PAST PRESIDENT

Carl Fernald  
Rolling Plains Construction  
carl.fernalld@rollingplains.com

## DIRECTORS

Donald Armand  
Donalco Western Inc.  
darmand@donalcowestern.com

Joe Colavita  
Martin Bros.  
joec@martinbros.net

George Fine  
True Fireproofing  
gfine@truefireproofing.com

Daniella Lopez  
Nevell Group, Inc.  
dlopez@nevellgroup.com

Neal Rivers  
Easley & Rivers, Inc.  
neal.rivers@easleyandrivers.com

Paul Steele  
Raymond - Southern California  
pauls@raymondgroup.com

Matthew Strieter  
Southern Insulation Inc.  
mattstrieter@southerninsulation.com

John Taglienti, Director Emeritus  
East Coast Fireproofing Co., Inc.

Howard Towler, Director Emeritus  
ACME Fireproofing

Bubba Winston, Director Emeritus  
American Coatings Corporation

## EXECUTIVE DIRECTOR

Lindsey Dutkiewicz  
lindseyd@cmservices.com

## TECHNICAL DIRECTOR

Bill McHugh  
bill@nfca-online.org



## A WORD FROM THE FCIA & NFCA BOARD PRESIDENTS

Welcome to the PasFiPro '24 Calgary, the FCIA-NFCA Passive Fire Protection Symposium.

This is the first of what we hope is many collaborations between our two organizations - FCIA, the Firestop Contractors International Association, and NFCA, the National Fireproofing Contractors Association.

Thank you for being part of FCIA and/or NFCA through membership, friendship, and support. By being part of these organizations, you are showing your dedication and commitment to the Passive Fire Protection industry.

This week, as you attend these education sessions on total building safety, know that you are taking the first step towards making a difference as a life-saving force across the world!

Life Safety is not exclusive. This is a club that everyone wants to be a part of. Sometimes people ask us, "Do you ever get tired of what you do?"

We always respond with, "Of course, but not for long. We sleep well at night knowing that someday what we do might pave the way for a father or mother to make it home to their children!"

We firmly believe that it is our responsibility to provide the best in education and awareness for the passive fire protection industry to continue to improve, to continue to save lives. The more people that understand the importance of passive fire protection, that understand why we do what we do, the more buildings will be protected and lives saved.

If you want to make a difference, we challenge you to become part of a FCIA or NFCA Committee. It takes the next generation of Specialty Installation Contractors to step up and do their part in continuing to change and mold the passive fire protection industry and Associations. And that includes participation from our International members. We are always excited to see new faces and to hear new ideas.

Without all those who've held these positions before us, the Board of Directors, the pioneers, the FCIA staff, and most especially, for the past 25 years, Bill McHugh, thank you from us all.

In closing, we have an opportunity to be the leaders in passive fire protection education, proper installations, and inspections, but all those things rely on each of us as members to keep pushing the cause within the industry. We hold the keys to the kingdom; we only need to get involved and work together.

Thank you, everyone, for your commitment to fire and life safety, as well as to the FCIA and NFCA. You are the future, get involved and see what happens!

Sincerely,

Alan McDurmon, 2024 FCIA Board President

Mathew Stephenson, 2024 NFCA Board President



# FCIA & NFCA COMMITTEES NEED YOU...(TO GET INVOLVED)



FCIA & NFCA Committees are comprised of 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), [cathyb@cmservices.com](mailto:cathyb@cmservices.com), or [lissettek@cmservices.com](mailto:lissettek@cmservices.com) for additional information or to inquire about joining a Committee.

## 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)

Corey Beckett, DRI - Vice Chair  
Beyond Thermal  
[corey.b@beyondgroup.ca](mailto:corey.b@beyondgroup.ca)

### **CODE COMMITTEE**

Gus Mancini, DRI - Chair  
Gleeson Powers, Inc.  
[gus@gpi-firestop.com](mailto:gus@gpi-firestop.com)

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

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

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





# FCIA & NFCA COMMITTEES NEED YOU...(TO GET INVOLVED)

## FCIA COMMITTEES *continued*

### **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

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

### **INSPECTION COMMITTEE**

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

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

### **INSPECTION TASK GROUP**

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

Joe Wilkinson, DRI - Chair  
ARC Firestop Solutions  
jwilkinson@arc-md.com





## FCIA COMMITTEES *continued*

### **MARKETING COMMITTEE**

Aideen Doneski - Chair  
Gleeson Powers, Inc.  
aideen@gpi-firestop.com

Mike Pautsch, DRI - 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

### **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

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





# FCIA & NFCA COMMITTEES NEED YOU...(TO GET INVOLVED)

## NFCA COMMITTEES

### **ACCREDITATION COMMITTEE**

Paul Steele - Chair  
Raymond - Southern California  
pauls@raymondgroup.com

### **CANADA COMMITTEE**

Don Armand - Co-Chair  
Donalco Western Inc., Edmonton  
darmand@donalcowestern.com

Nikita Gordon - Co-Chair  
Gunnlaugson Spray-On Ltd.  
nikita@gunnlaugson.com

### **MANUFACTURER SUPPLIER COMMITTEE**

John Dalton - Vice Chair  
GCP Applied Technologies  
john.a.dalton@gcpat.com

### **PROGRAM COMMITTEE**

Nikita Gordon - Chair  
Gunnlaugson Spray-On Ltd.  
nikita@gunnlaugson.com

Paul Steele - Vice Chair  
Raymond-Southern California  
pauls@raymondgroup.com

### **PROJECT MANAGEMENT TASK FORCE**

Carl Fernald - Chair  
Rolling Plains Construction  
carl.fernald@rollingplains.com

### **SAFETY COMMITTEE**

Neal Rivers - Chair  
Easley & Rivers, Inc.  
neal.rivers@easleyandrivers.com

Steve Winston - Vice Chair  
American Coatings Corporation  
accfireproofing@aol.com







## NFCA COMMITTEES continued

### **TECHNICAL CODES & STANDARDS COMMITTEE**

Paul Steele - Chair  
Raymond - Southern California  
[pauls@raymondgroup.com](mailto:pauls@raymondgroup.com)

### **TECHNICAL EDUCATION COMMITTEE**

Carl Fernald - Chair  
Rolling Plains Construction  
[carl.fernald@rollingplains.com](mailto:carl.fernald@rollingplains.com)

Mathew Stephenson - Vice Chair  
Rolling Plains Construction  
[mathew.stephenson@rollingplains.com](mailto:mathew.stephenson@rollingplains.com)





# WHAT'S ON THE AGENDA?

## PRE-REGISTRATION REQUIRED

FCIA and NFCA partner this year for PasFiPro '24 Calgary, the FCIA-NFCA Passive Fire Protection Symposium & Exhibition Calgary. The educational Symposium provides education and networking opportunities for fire-resistance-rated structural and effective compartmentation - Passive Fire Protection - experts to enhance proficiency and make essential connections to set yourself as the true expert that you are.

## PRE-REGISTRATION REQUIRED

### SEPTEMBER 11, 2024

#### PREMIER BALLROOM

All times listed are in MDT

- |                     |  |
|---------------------|--|
| 7:30 am – 2:30 pm   | <b>PasFiPro '24 Calgary Registration Open</b>  |
| 7:30 am – 8:00 am   | <b>Welcome Breakfast with Exhibitors</b>   |
| 8:00 am – 8:15 am   | <b>Welcome Comments</b><br><i>Alan Mcdurmon, 2024 FCIA Board President   Bill McHugh, FCIA &amp; NFCA</i>  |
| 8:15 am - 8:45 am   | <b>FCIA &amp; NFCA: The Visions, The Missions, The Associations</b><br><i>Bill McHugh, FCIA &amp; NFCA</i>   |
| 8:45 am - 9:45 am   | <b>Breaking Busy - Finding Purpose and Peace in the Chaos</b><br><i>Linda Edgecombe, Learning Edge Resources</i>   |
| 9:45 am – 10:15 am  | <b>Networking Break with Exhibitors</b><br><i>Sponsored by Adler Construction Services</i>   |
| 10:15 am – 11:00 am | <b>Recent Fire-Resistance Code Changes</b><br><i>André Laroche, Eng., National Research Council Canada</i>   |
| 11:00 am - 11:45 am | <b>ULC Fire-Resistance Standards: What You Need to Know</b><br><i>Don Falconer, P.Eng., Falconer Engineering and Testing</i>   |
| 11:45 am - 12:30 pm | <b>Networking Luncheon with Exhibitors</b><br><i>Sponsored by Beyond Thermal</i>   |
| 12:30 pm - 1:00 pm  | <b>Exhibitor Updates</b>   |
| 1:00 pm - 2:00 pm   | <b>Introducing ASTM E2307 - New Requirements in the 2025 National Building Code</b><br><i>Tony Crimi, A.C. Consulting Solutions, Inc.</i>  |
| 2:00 pm - 2:15 pm   | <b>Networking Break with Exhibitors</b><br><i>Sponsored by Hilti</i>   |
| 2:15 pm - 3:00 pm   | <b>Key Issues in Fireproofing in Canada</b><br><i>Bob Casteel, Isolatak   Sean Donovan, GCP   Aaron French, Contego International Inc.   Donald Long, Isolatak   John Meadows, Carboline</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) and/or National Fireproofing Contractors Association (NFCA), their 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 the FCIA-NFCA Passive Fire Protection Symposium Calgary, PasFiPro '24 Calgary.





- 3:00 pm - 3:15 pm**      **Networking Break with Exhibitors**  
*Sponsored by Hilti*
- 3:15 pm - 4:00 pm**      **Going for a Ride? An Exploration into Passive Fire Protection for Movement Joints**  
*Robert Belvin, PE, Construction Specialties*
- 4:00 pm - 5:00 pm**      **Understanding & Restoring STC Ratings Through Proper Firestopping**  
*Brad Gover, National Research Council Canada | Tim Mattox, Specified Technologies Inc.*

## SEPTEMBER 12, 2024

### PREMIER BALLROOM

All times listed are in MDT

- 7:30 am - 10:00 am**      **PasFiPro '24 Calgary Registration Open**
- 7:30 am - 8:00 am**      **Continental Breakfast with Exhibitors**
- 8:00 am - 9:00 am**      **Passive Fire Protection Accreditation Programs**  
*Brian Bray, UL Solutions | Bill McHugh, FCIA & NFCA*
- 9:00 am - 9:30 am**      **Networking Break with Exhibitors**  
*Sponsored by Adler Construction Services | Beyond Thermal | Hilti*
- 9:30 am - 10:30 am**      **Passive Fire Protection for Combustible Pipes**  
*Tim Mattox, Specified Technologies Inc. | Scott Milburn, Aquatherm | Matthew Winston, Hilti | Kevin Yong-Ping, P.Eng., IPEX Inc.*
- 10:30 am - 11:30 am**      **Maintaining Protection - Fire Codes Around the World**  
*Bill McHugh, FCIA & NFCA*
- 11:30 am**      **PasFiPro '24 Calgary Ends**

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) and/or National Fireproofing Contractors Association (NFCA), their 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 the Passive Fire Protection Symposium Calgary, PasFiPro '24 Calgary.







# WHAT'S ON THE AGENDA?

## EDUCATION FOR THE FM & UL FIRESTOP EXAMS

FCIA's Education for the Firestop Exams helps prepare Specialty Firestop Installation Contractors and Special Inspectors to pass the FM or UL Firestop Exams. Passing the Exams is required for Firestop Contractors to attain and maintain FM 4991 Approved or UL Solutions Qualified Firestop DRI 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**

**SEPTEMBER 12, 2024**

**PREMIER BALLROOM**

All times listed are in MDT

12:00 pm - 4:00 pm	Firestop Exam Registration Open
12:30 pm - 1:00 pm	Luncheon
1:00 pm - 2:30 pm	FCIA Education for the FM & UL Firestop Exams <i>Bill McHugh, FCIA</i>
2:30 pm - 2:45 pm	Break
2:45 pm - 4:15 pm	FCIA Education for the FM & UL Firestop Exams (continued)
4:15 pm - 5:30 pm	Quality Management System Manual Development <i>Brian Bray, UL Solutions   Bill McHugh, FCIA</i>



**Construction Services**  
Firestopping Fireproofing Insulation

- **Fireproofing**
- **Firestopping** (ULC Qualified Contractor)
- **Heat Loss Appraisal for Mechanical Systems**
- **Mechanical Insulation**
- **Intumescent Paint Coatings**

**BRITISH COLUMBIA • ALBERTA • SASKATCHEWAN**

estimating@adlerservices.ca | 844-546-3287 | [www.adlerservices.ca](http://www.adlerservices.ca)



## FM & UL FIRESTOP EXAMS

The UL Firestop Exam is an OPEN BOOK exam. UL Exam Participants **MUST** provide their own electronic or hard copy of the FCIA Manual of Practice. Canadian Specialty Firestop Contractors must also take the Canadian Supplement to the UL Firestop Exam. The FM Firestop Exam **DOES NOT** allow use of the MOP during the exam.

### PRE-REGISTRATION REQUIRED

**SEPTEMBER 13, 2024**

**WHITEHORN ROOM**

All times listed are in MDT

7:00 am - 7:30 am Continental Breakfast

7:30 am - 11:30 am FM & UL Firestop Exam for DRI Candidates & Inspection Personnel

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) and/or National Fireproofing Contractors Association (NFCA), their 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 the Passive Fire Protection Symposium Calgary, PasFiPro '24 Calgary.



## HILTI FIRE PROTECTION

**Safer fireproofing,  
simplified installation**

With faster, easier installation, Hilti's innovative fireproofing solutions help maximize building safety and protect the lives inside. To learn more about our advanced firestop solutions, scan the QR code below or visit [www.hilti.com/firestop](http://www.hilti.com/firestop)



Hilti, Inc. 1-800-879-8000  
en español 1-800-879-5000



## SEPTEMBER 11, 2024

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

### **FCIA & NFCA: The Visions, The Missions, The Associations, and Canada**

*Bill McHugh, FCIA/NFCA*

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, you'll 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 Canada.

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

### **Breaking Busy - Finding Purpose and Peace in the Chaos**

*Linda Edgecombe, Learning Edge Resources*

It's time to step off the treadmill and get back to purpose-focused workplaces!

The challenges most organizations face are staff burnout, distraction, and an ongoing feeling of overwhelm.

This session equips you with tools to reduce busyness, increase engagement, energy and productivity, and the inspiration to literally take your life back.

**Presentation takeaways:**

- Discover what the "being busy pace" is doing to our work and personal lives.
- Explore simple steps to move forward when you are in a state of overwhelm.
- Learn strategies and tools to change your busy mindset to a success-ful thrive mindset, including the clarity planning tool.
- Learn how to lead with curiosity, accountability, and positivity.
- Get instant energy from laughing throughout the presentation.

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

### **Recent Fire-Resistance Code Changes** *André Laroche, Eng., National Research Council Canada*

The National Research Council (NRC) of Canada is a world-renown organization in egress, fire-resistance, roofing, and many other construction disciplines.

This session focuses on the changes that were introduced with the 2020 edition of the National Model Codes and those proposals currently under review for the 2025 edition. It will provide a brief description of the problem and rationale why the changes were developed.

The presentation will also include a brief overview of the revised code development system under which the National Model Codes will be developed in the future, as well as any potential outstanding items related to Passive Fire Protection that may lead to further revisions.

**11:00 am - 11:45 am**

### **ULC Fire-Resistance Standards: What You Need to Know**

*Don Falconer, P.Eng., Falconer Engineering and Testing*

This session is an introduction and update on ULC Fire Test Standards for both structural fire-resistance AND effective compartmentation.

**1:00 pm - 2:00 pm**

### **Introducing ASTM E2307 - New Requirements in the 2025 National Building Code**

*Tony Crimi, A.C. Consulting Solutions Inc.*

The NBCC and provincial codes have always required continuity of fire separations from exterior wall to exterior wall. The challenge for traditional fire-resistant joint systems is that exterior walls are usually not fire-resistance-rated.

The 2025 edition of the NBCC will specifically





address joints located at the perimeter of buildings, between rated horizontal assemblies and unrated exterior wall and curtain walls assemblies.

This presentation introduces the CAN/ULC-S115/ASTM E2307 requirements for perimeter fire containment joints and identifies the NBCC limitations and exceptions to this new requirement.

## 2:15 pm - 3:00 pm

### Key Issues in Fireproofing in Canada

*Bob Casteel, Isolatek | Sean Donovan, GCP  
| Aaron French, Contego International Inc.  
| Donald Long, Isolatek | John Meadows, Carboline*

NFCA Manufacturer Member leaders provide insight - from their perspective - into Canadian fireproofing industry issues in an interactive panel discussion.

## 3:15 pm - 4:00 pm

### Going for a Ride? An Exploration into Passive Fire Protection for Movement Joints

*Robert Belvin, PE, Construction Specialties*

Come join us for a brief ride on the dynamic side of fire resistive joint systems. On this journey, you will learn about code requirements, test standards and the many types of Passive Fire Protection joints. Through the backstretch we will review a multitude of site issues and how to handle them from both the inspector and contractor perspectives.

## 4:00 pm - 5:00 pm

### Understanding & Restoring STC Ratings Through Proper Firestopping

*Brad Gover, National Research Council Canada | Tim Mattox, Specified Technologies Inc.*

The primary purpose of firestopping is to contain fire and smoke. But before they are called to perform to their intended design, they may need to serve a dual purpose of reducing sound transmission.

In this course, we will start by explaining the fundamental nature of sound and how it travels as an energized wave through objects. From there we will discuss the differences between lab and field sound transmission testing, how compartment-to-compartment air leakage plays a critical role in sound transmission, and how proper firestopping is effective in solving both fire and sound requirements. We will finish by covering what types of materials and applications are most effective in reducing sound transmission and compare them with materials and applications that are better suited for situations where sound transmission is not critical.

**SEPTEMBER 12, 2024**

## 8:00 am - 9:00 am

### Passive Fire Protection Accreditation Programs

*Brian Bray, UL Solutions | Bill McHugh, FCIA/NFCA*

FCIA worked closely with UL to build the UL Qualified Firestop Contractor Program and FM Approvals for the FM 4991 Standard for the Approval of Firestop Contractors.

NFCA developed the NFCA Contractor Accreditation Program, which supports UL's Qualified SFRM Contractor Program.

Learn more about all three programs, including how to become accredited, how and why to Specify the programs, and more.

## 9:30 am - 10:30 am

### Passive Fire Protection for Combustible Pipes

*Tim Mattox, Specified Technologies Inc.  
| Scott Milburn, Aquatherm | Matthew Winston, Hilti | Kevin Yong-Ping, P.Eng., IPEX Inc.*

Combustible pipes are being used with increasing regularity in the construction



## SESSION DESCRIPTIONS

industry. But there are obvious limitations to properly firestopping these penetrations.

Hear from this manufacturer panel as they discuss proper firestop installation practices, problem situations, solutions, and more.

**10:30 am - 11:30 am**

### **Maintaining Protection - Fire Codes Around the World**

*Bill McHugh, FCIA/NFCA*

Detection & Alarms, Sprinklers, Egress Systems, need to have visual and or operational inspection testing and maintenance. Fire codes in Canada and around the world require fire-resistance-rated and smoke-resistive assemblies be ready when called upon by fire.

Learn what different countries state – and how to protect building owners and managers against liability through maintaining passive fire protection in Canada.

**SEPTEMBER 12, 2024**

**1:00 pm - 4:15 pm**

### **FCIA Education for the FM & UL Firestop Exams**

*Bill McHugh, 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.*

**4:15 pm - 5:30 pm**

### **Quality Management System Manual Development Education**

*Joseph Nunes, FM Approvals | Mark St. Onge, UL Solutions | Rich Walke, CTI*

This session takes an in-depth look at the Quality Management System Manual requirements for the FM 4991 Approved, UL & ULC 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.



## Brian Bray, Lead Field Specialist



**Brian Bray** is currently working for UL Solutions as a Lead Field Specialist conducting Factory and Quality System Audits. Involved in Firestop review and certification for the UL Solutions QFCP Program, he has international experience in third-party assessment and pre-contract reviews, as well as experience in conducting, implementing, and executing sampling plans for the destructive and reliability testing for the high frequency telecom market.

Brian has been working in the Quality and ISO certification field for the past 34 years as both an internal/external lead auditor in North America/Europe. Senior member of ASQ (American Standard of Quality).

Underwriters Solutions  
6505, Trans-Canada Hwy., Suite 330  
St. Laurent, QC H4T 1S3 Canada

T: +1 514.208.4942  
E: [brian.bray@ul.com](mailto:brian.bray@ul.com)

## Bob Casteel, Field Business Supervisor



**Bob Casteel** has been with Isolatek International for 13 years in varying capacities, including manufacturing, 5 years in Research and Development, and the past 7 years with the Technical and Field Service Departments.

In these roles, Bob has been involved with product development, product certification and testing, field and technical services and marketing.

Isolatek International  
41 Furnace Street  
Stanhope, NJ 07874 USA

T: + 1 973.529.2046  
E: [bcasteel@isolatek.com](mailto:bcasteel@isolatek.com)

## Robert Belvin, PE, Senior Product Development Manager



**Robert James Belvin, P.E.** is the Senior Product Development Manager for Construction Specialties, with 20 years of engineering experience.

Mr. Belvin is licensed as a Professional Engineer in 18 states throughout the Northeast, South, and West regions of the U.S. He is a subject matter expert in seismic joint, fire-resistant mechanical joints, and movement disciplines.

Construction Specialties  
6696 State Route 405  
Muncy, PA 17756 USA

T: + 1 570.419.9695  
E: [rbelvin@c-sgroup.com](mailto:rbelvin@c-sgroup.com)





## MEET THE FACULTY



### Tony Crimi, P.Eng, M.A.Sc., Founder

**Tony Crimi** is a Registered Professional Engineer, and founder of A.C. Consulting Solutions Inc., which specializes in Building and Fire related Codes, Standards, research, and product development activities, primarily in the US, Canada, and Europe.

Prior to founding ACCS in 2001, he spent over 15 years in the area of Codes & Standards development, Testing, and Conformity Assessment with Underwriters' Laboratories of Canada and UL, where he held the positions of Vice President & Chief Engineer.

Mr. Crimi is involved in a wide range of Code development activities in Canada, the US, and Europe, and is an active participant in the Codes & Standards Development processes at multiple forums, including the International Code Council, NFPA, ASTM, ULC, UL, CSA, ISO, & IEC Codes and Standards development organizations.

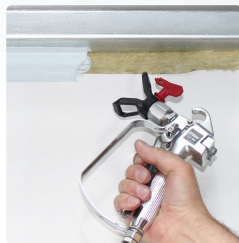
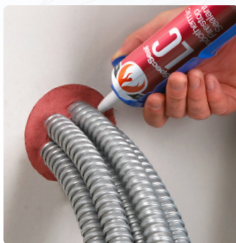
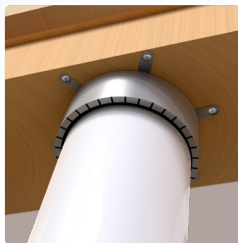
In addition to being Chair of ASTM E5.11.20 Task Group on Building Fire Containment since 2010, he has chaired many committees and Task Groups related to Codes & Standards for more than 30 years. He has also published several articles and papers related to building façade fires.

A.C. Consulting Solutions Inc.  
10660 Yonge Street, Box 30613  
Richmond Hill, ON L4C 3C9 Canada

T: +1 416.895.7256  
E: [tcrimi@simpatico.ca](mailto:tcrimi@simpatico.ca)

## Firestop, Smoke, and Sound Solutions Trusted Worldwide

With offices in four continents, Specified Technologies Inc. is committed to providing global firestop solutions by offering the right products, tested systems, and specification tools to get the job done right the first time.



### Firestop, Smoke, & Sound Solutions

1 (800) 992-1180 [stifirestop.com](http://stifirestop.com)

 **Specified  
Technologies Inc.**  
We engineer peace of mind.



## Sean Donovan, MBA, Technical Sales Representative - Fireproofing



**Sean Donovan** is based in Ontario and has been working in the fire protection business for 10 years servicing the Canadian market. He has helped the architectural and contractor communities on numerous marquee projects throughout the country

GCP  
294 Clements Road W  
Ajax, ON L1S 3C6 Canada

T: +1 514.983.1489  
E: sean.m.donovan@gcpat.com

## Linda Edgecombe, Speaker



**Linda Edgecombe** is a change and leadership expert, Hall of Fame speaker, award-winning celebrity humorist, award-winning philanthropist, and bestselling author.

With 30+ years of experience, Linda's mission is to get people fired up and ready to shift! She passionately promises to deliver programs that create powerful shifts for inspired, energized and accountable professionals who show up everyday ready to take on the world. She also promises it will be a heck of a good time – maybe the best laugh they will have had in a long time! She believes that a laugh is worth more than a thousand words and it has the power to change the way people feel, think, and take action.

Linda is fortunate to work with Fortune 100 and 500 companies. She has been featured in the Wall Street Journal as an expert in "Shifting Perspectives" and quoted in Globe and Mail, CTV, CBC, CBS, NBC. Linda is included in the Top 60 Motivational Speakers in the World.

In her free time, you'll find her in the garden planting, weeding, or harvesting. She also shines in her kitchen where she not only makes amazing food – she holds court with her friends and family, and she whips up new recipes weekly. Linda has a very distinctive laugh cackle that once heard, is not only contagious, it is always remembered.

Learning Edge Resources  
2275 KLO Road  
Kelowna, BC V1W 2X5 Canada

T: + 1 250.717.6079  
E: linda@lindaedgecombe.com



### Don Falconer, P.Eng., Technical Director

**Don Falconer** has 46 + years of fire testing, fire protection, and building construction experience, including 12 years with ULC and 18 years as Technical Manager for a leading manufacturer of sprayed fire-resistive materials, intumescent fire-resistive coatings, and firestopping products.

Don has been operating Falconer Engineering and Testing since 2008 and offers fire protection engineering services, specializing in passive fire protection, including structural fire protection and firestopping

He is a member of the ULC S100A Committee on Fire Tests, ASTM E5 and E6, a professional member of the Society of Fire Protection Engineers International (SFPE) and past president of the Southern Ontario Chapter of the SFPE.

Don is a professional engineer (P.Eng.) licensed in Ontario and is a long-time member/supporter of FCIA and NFCA.

Falconer Engineering and Testing  
230 Bassett Boulevard  
Whitby, ON L1R 1G3 Canada

T: +1 905.767.7752  
E: don@falconerengineering.com



### Aaron French, Chief Operating Officer

**Aaron French** is a growth-focused and innovative leader with over a decade of experience in the industry, specializing in manufacturing intumescent coatings. Currently serving as the Chief Operating Officer of Contego International, Aaron is dedicated to transforming the company into an industry leader. His unique ability to tackle complex challenges, develop effective solutions, and implement successful processes has been instrumental in driving the business forward.

Residing in Indiana with his wife and two young boys, Aaron's passion and drive have led to his recent promotion to Chief Operating Officer of the family business. Despite taking a brief hiatus from the Intumescent Industry during his college years to pursue ministry work, Aaron felt a strong calling back to the family business in 2021.

Aaron's journey at Contego began on the manufacturing floor, where he gained hands-on experience and a deep understanding of the production process. Through hard work and dedication, he has worked his way up the ranks, excelling in every role he has undertaken.

Outside of work, Aaron is a devoted husband and father who enjoys spending quality time with his family. Whether it's fishing, working on household projects, playing golf with his sons, or tossing a football in the yard, Aaron values these moments with his loved ones. Additionally, he supports his wife in her passion for dog training and breeding Rottweilers.

Contego International Inc.  
PO Box 49  
Rochester, IN 46975 USA

T: +1 317.600.9790  
E: aaron@contegointernational.com



## Bradford Gover, Ph. D., Director



**Dr. Brad Gover** is a Director of Research and Development at the National Research Council of Canada's Construction Research Centre and is responsible for teams, facilities, and the delivery of research and technical services in the domain of Building Envelope and Materials, including building acoustics, roofing, facades, durability, climate-building interface, and Life Cycle Assessment (LCA) for decarbonizing construction. At present, he is overseeing major facility upgrades at the NRC, including the next generation national acoustical labs.

Brad joined the NRC in 2002 as a researcher in building acoustics and has led research activities dealing with speech privacy and security, office acoustics, and airborne and impact neighbour noise transmission, resulting in numerous guides for industry and government practice, national standards, and changes to the National Building Code of Canada.

National Research Council Canada  
1200 Montreal Road  
Ottawa, ON K1A 0R6 Canada

T: +1 613.410.7102  
E: [brad.gover@nrc-cnrc.gc.ca](mailto:brad.gover@nrc-cnrc.gc.ca)

## André Laroche, Eng., Manager Regulatory Solutions, Codes Canada



**André Laroche** is the Manager of Regulatory Solutions, supporting the review of the National Model Codes (i.e. National Building Code, National Fire Code, National Plumbing Code, National Energy Code for Buildings, and National Farm Building Code) with Codes Canada at the National Research Council, Construction Research Centre. He leads technical support to the Canadian Board for Harmonized Construction Codes since 2006.

After graduating as a Mechanical Engineer in 1988, he became a Principal Engineer for the design and manufacturing of refrigeration equipment for delivery trucks and warehouses. He then supervised the construction of two manufacturing plants of value-added lumber products (finger-jointed and upholstery frame lumber) and worked as a Project Engineer for a sprinkler contractor. Before joining NRC, Mr. Laroche acted as a Fire Engineer Consultant for FM Global, where he specialized in dust hazards, hydro-electric power plants, aluminum smelters, textiles, and the plastic industry.

National Research Council Canada  
1200 Montreal Road, Building  
M-21, 2nd Floor  
Ottawa, ON K1A 0R6 Canada

T: +1 613.933.9586  
E: [andre.laroche@nrc-cnrc.gc.ca](mailto:andre.laroche@nrc-cnrc.gc.ca)



### Donald Long, Western US & Canada Sales Manager

**Donald Long** has 46 + years of fire testing, fire protection, and building construction experience, including 12 years with ULC and 18 years as Technical Manager for a leading manufacturer of sprayed fire-resistive materials, intumescent fire-resistive coatings, and firestopping products.

Don has been operating Falconer Engineering and Testing since 2008 and offers fire protection engineering services, specializing in passive fire protection, including structural fire protection and firestopping

He is a member of the ULC S100A Committee on Fire Tests, ASTM E5 and E6, a professional member of the Society of Fire Protection Engineers International (SFPE) and past president of the Southern Ontario Chapter of the SFPE.

Don is a professional engineer (P.Eng.) licensed in Ontario and is a long-time member/supporter of FCIA and NFCA.

Albi Protective Coatings  
5304 NE 232nd Street  
Battle Ground, WA 98604 USA

T: +1 862.427.2606  
E: [dlong@isolatek.com](mailto:dlong@isolatek.com)



### Tim Mattox, Sr. Manager of Systems & Testing Development

**Tim Mattox** is a 1994 graduate from Oklahoma State University with a degree in Mechanical Engineering. During his 30 year career he has served in various technical roles with manufacturers and testing laboratories, with the last 8 years working for Specified Technologies. Mr. Mattox has spent considerable time working with standards writing organizations on a global basis – chairing task groups and developing test standards for UL, ASTM, and assisted NCFM for the People's Republic of China to develop fire test standards for plastic pipe penetrations. In 2012 and 2013, Mr. Mattox served as the US Head of Delegation for ISO TC 163 – Thermal Performance and Energy Use in the Built Environment. Mr. Mattox was recently invited as a guest speaker on the subject of Firestopping in Mass Timber Construction to the 2023 International Seminar of Passive Protection in São Paulo, Brazil.

In a temporary departure from passive fire protection, Mr. Mattox designed and constructed a 3600 sq. ft. state-of-the-art air and water leakage testing laboratory which was used collaboratively with Oak Ridge National Laboratories and the Air Barrier Association of America. It was during this time he worked with UL to establish Exterior Wall Components (FWFX) and Systems (FWFO) Categories, which marries air and water performance with flame spread resistance for exterior walls. Mr. Mattox has been active in leadership roles for several trade associations, holding officer positions with the Air Barrier Association of America as well as the International Firestop Council where he currently serves as Treasurer.

STI  
210 Evans Way  
Somerville, NJ 08876 USA

T: +1 330.321.7435  
E: [tmattox@stifirestop.com](mailto:tmattox@stifirestop.com)



## Bill McHugh, Technical Director



**Bill McHugh** is the Technical Director of the Firestop Contractors International Association (FCIA) and National Fireproofing Contractors Association (NFCA).

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 served as organizer and moderator for the ASHE/TJC/FCIA/UL Barrier Management Symposiums, educating thousands. He is a past Institute Director, Chapter President (No.IL), and Region President (North Central) at the Construction Specifications Institute.

Bill also contributes and is the publisher of *Life Safety Digest*, the Magazine of Effective Compartmentation, is principal author of the FCIA Firestop Manual of Practice, NFCA Handbook of Accepted Fireproofing Knowledge, and other documents. He presents at industry events locally, nationally, and internationally, and liaisons with many other Associations.

FCIA & NFCA  
800 Roosevelt Road, Bldg C-312  
Glen Ellyn, IL 60137 USA

T: +1 708.202.1108  
E: billm@cmservices.com

## John Meadows, Business Development Fireproofing



**John Meadows** is the National Business Development Manager for fireproofing at Carboline. For over 20 years, he's worked in the industry as a certified inspector, an application estimator and project manager, and most recently on the manufacturer side. John has been a member of the NFCA since 2008.

Carboline produces a full catalogue of cementitious and intumescent fire resistive material for commercial and industrial use. Our R&D lab, located in St Louis, MO, includes a full scale furnace certified by UL for UL263 / ASTM E119 testing.

Carboline  
2150 Schuetz Road  
St. Louis, MO 63146 USA

T: +1 314.415-0678  
E: john.meadows@carboline.com





## MEET THE FACULTY

### Scott Milburn, Applications Engineer

**Scott Milburn** received his BS in Mechanical Engineering from Brigham Young University.

He currently works for Aquatherm, a manufacturer of polypropylene piping systems used in plumbing, hydronic, RO/DI and chemical process systems. He has worked at Aquatherm for a total of 10 years, with the past 6 holding the position of Applications Engineer.

Aquatherm  
825 W. 600 N  
London, UT 84042 USA

T: +1 253.320.3782  
E: [scott.milburn@aquatherm.com](mailto:scott.milburn@aquatherm.com)



### Matthew Winston, Testing and Approvals Engineer

**Matt Winston** is actively engaged in the field of fire protection engineering, currently holds the certified fire protection specialist (CFPS) designation and has passed the P.E. exam in Fire Protection Engineering. He has completed an M.S. in Fire Protection Engineering at California Polytechnic State University, San Luis Obispo, and a B.S. in Engineering Sciences from California State University Bakersfield.

Matthew began a career in fire protection by volunteering as a fire fighter in California. He went on to work for Jorgensen Company where he gained experience with fire suppression systems, fire alarm systems, and fire extinguishers.

Matthew has been with Hilti North America for six years and currently works as the Testing and Approvals Engineer for firestops.

Hilti North America  
3701 W. Royal Lane  
Irving, TX 75063 USA

T: +1 214.803.5721  
E: [Matthew.winston@hilti.com](mailto:Matthew.winston@hilti.com)



### Kevin Yong-Ping, P.Eng., Regional Engineer

**Kevin Yong-Ping** is the IPEX Regional Engineer for Ontario. His primary role is supporting the technical sale of thermoplastic piping by educating engineers, contractors, and code officials on piping topics relevant to their field.

He has presented at various OPIA chapters, local municipalities across Canada, the OBOA, the Plumbing Advisory Council and the CIPH IPVF sessions.

Prior to IPEX, he worked in the firestop industry for 11 years for a firestop manufacturer and for an engineering design firm for 6 years.

IPEX Inc.  
6810 Invader Cres  
Mississauga, ON L5T 2B6 Canada

T: +1 905.795.6113  
E: [kevin.yong-ping@ipexna.com](mailto:kevin.yong-ping@ipexna.com)





## 3M

3M Center  
Bldg 223-4S-04  
St. Paul, MN 55144 USA

Customer Service: 866.513.4026

3M Helps: 888.364.3577

3M Fire Protection Support: 800.328.1687  
[www.3m.com/firestop](http://www.3m.com/firestop)

3M™ Fire Protection Solutions have been there from the beginning of the firestop industry and we continue to come up with new ways to make structures safer. Every extra second a fire is held in check is one more second for people to get to safety. As your trusted source for fire barrier solutions, 3M™ offers:

- The broadest line of passive fire protection options for commercial and residential new and retrofit construction projects
- Continually evolving technologies, from time-tested fire barrier sealants to today's innovative firestop devices and duct wraps
- A trusted partner throughout the project, whether you're an Architect looking for specifications or an Installer requiring training
- Speedy Engineering Judgments when you come across situations that aren't covered in Specifications
- Industry innovations such as tapes that provide construction joints with tested barriers against fire and water or smoke and sound



A CSW Industrials Company

## Balco, Inc.

Balco, Inc.  
2626 S. Sheridan  
Wichita, KS 67217 USA

Ph: 316.945.9328  
Toll-Free: 800.767.0082  
[www.balcousa.com](http://www.balcousa.com)

Balco Inc. is a worldwide leader in passive fire protection and life-safety products including Metacaulk firestopping, Metaflex fire-resistant joint systems and photoluminescent egress markings.



### Cerco Cable

Cerco Cable Canada Inc.  
9245 Ch. Cote de Liesse  
Dorval, QC H9P 2N9 Canada

Ph: 514.718.9150  
[www.cercocable.com](http://www.cercocable.com)

Cerco Cable is the Canadian distributor of Rectorseal Metacaulk Firestop Products.

Since 1978, Cerco Cable has been THE Canadian source for fire safety, fire protection and fire prevention products. Our commitment to being a reliable resource for professionals while offering great service to our customers is our day-to-day goal.



### Contego International

Contego International Inc.  
PO Box 49  
Rochester, IN 46975 USA

Ph: 800.434-6444  
[www.contegointernational.com](http://www.contegointernational.com)

Contego International is an Intumescent Fire-Resistive Material (IFRM) manufacturer pioneering an environmentally safer place for all to live well and work safely through innovative, sustainable, and cost-effective fire protection solutions.





## GCP Applied Technologies

2325 Lakeview Parkway, Suite 400  
Alpharetta, GA 30009 USA

Ph: 877.423.6491  
[www.gcpat.com](http://www.gcpat.com)

GCP is a leading global provider of high-performance specialty construction building materials. The company's product portfolio includes proven waterproofing systems, fireproofing, air & vapor barriers, and more to strengthen and protect buildings long-term.

GCP partners with contractors, architects and engineers to achieve performance and sustainability goals. The company has a legacy of first to market and award-winning solutions that have been used to build some of the world's most renowned structures. GCP is focused on continuous improvement for its customers, end-users and the environment.

For more information, visit GCP's website at [www.gcpat.com](http://www.gcpat.com).



## Hilti, Inc.

7250 Dallas Parkway, Suite 1000  
Plano, TX 75024 USA

Ph: 800.879.8000  
[www.hilti.com](http://www.hilti.com)

Hilti North America is part of the Hilti Group, which supplies the worldwide construction and energy industries with technologically leading products, systems, software, and services. The Hilti Group's strategic orientation is based on a caring and performance-oriented culture with the goal of making construction better by being the best partner for productivity, safety, and sustainability.

With more than 30,000 team members in over 120 countries, the company stands for direct customer relationships, quality, and innovation. The Hilti North America team is made up of over 3,900 field and office employees nationwide.

Our aim is to make construction better. We want to help our customers build faster, safer, and more sustainably, while being mindful of the legacy we leave behind. We want to be proud of the mark we make on the world.

With over 30 years of experience in providing internationally approved and tested firestop & fireproofing systems, premium software, and support to save lives and buildings from fire.



## HyFlex

8774 S. St Road 109  
Knightstown, IN 46148 USA

Ph: 866.849.6246  
[www.hyflexcorp.com](http://www.hyflexcorp.com)

Need to win more bids and boost profitability? HyFlex has you covered!

Stay up and running on your job sites to maximize profits and minimize downtime. Our fireproofing pumps and mixers have delivered field-proven power and reliability for over 50 years. We continue to innovate based on the industry's specific needs.

With HyFlex, you can get in, get the job done, and complete each project efficiently. Our mission is to keep you pumping, mixing, and spraying seamlessly on projects of all sizes. Plus, our tech team will support you every step of the way.



## QUANTUM Chemical

QUANTUM Chemical  
15 Riel Drive

St. Albert, AB T8N 3Z2 Canada

Ph: 780.458.3355  
[www.quantumchemical.com](http://www.quantumchemical.com)

Quantum Chemical is a manufacturer of specialty coatings and elastomers with a strong focus on Intumescent Fire Resistive Materials (IFRMs). Our products are tested and certified to the highest standards. Quantum's manufacturing and research facility includes a modern, "certification-scale" fire testing lab.

Visit us online, or in person, for more information on our SafeCoat brand of intumescent coatings.



A CSW Industrials Company

## Rectorseal

Rectorseal  
2601 Spenwick Drive  
Houston, TX 77055 USA

Ph: 713.899.3295  
[www.metacaulk.com](http://www.metacaulk.com)

Rectorseal, founded in 1937 in Houston USA, is a global manufacturer leader in the life safety and passive fire protection industry with onsite UL accredited firestop laboratory. Our innovative Metacaulk firestop systems have been used for over 30 years in some of the most prestigious projects in the world.



## Specified Technologies Inc.

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

Ph: 800.992.1180  
[www.stifirestop.com](http://www.stifirestop.com)

Specified Technologies Inc. is a global company focused exclusively on innovating in the firestopping industry. Featuring Made in America products for penetrations, joints, and perimeter fire containment, Specified Technologies is dedicated to bringing expertise and excellence to this critical field.

For over 30 years, Specified Technologies has built a team of engineers, industry standard products like SpecSeal® and EZ-Path®, and a suite of digital tools to help solve complex project challenges.

Specified Technologies features firestop, smoke, and sound solutions that engineer peace of mind.





## EVENT SPONSORS

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

LUNCH SPONSOR



BREAK SPONSORS

EVENT SPONSOR





**Reginald Cruickshank**  
3M  
Edmonton, AB  
rcruickshank@mmm.com

**Patrick Phelan**  
3M  
St. Paul, MN  
pphelan@mmm.com

**Mark Thrower**  
3M  
St. Paul, MN  
mhthrower@mmm.com

**Leon Bistrik**  
AB Applicators  
Calgary, AB  
leon@abapplicators.ca

**Ann Rocha**  
AB Specs  
Calgary, AB  
ann@abspecs.com

**Mark Ballard**  
Abatement Pro  
Calgary, AB  
info@abatementpro.com

**Janis Berzins**  
Adler Firestopping Ltd  
Calgary, AB  
j.berzins@adlerservices.ca

**Robert Campbell**  
Adler Firestopping Ltd  
Calgary, AB  
r.campbell@adlerservices.ca

**Craig Fraser**  
Adler Firestopping Ltd  
Calgary, AB  
c.fraser@adlerservices.ca

**Arturs Gavrilovs**  
Adler Firestopping Ltd  
Calgary, AB  
a.gavrilovs@adlerservices.ca

**Jase Gehringer**  
Adler Firestopping Ltd  
Calgary, AB  
j.gehringer@adlerservices.ca

**Don Ugsod**  
Adler Firestopping Ltd.  
Calgary, AB  
d.ugsod@adlerservices.ca

**Janis Voika**  
Adler Firestopping Ltd  
Calgary, AB  
j.voika@adlerservices.ca

**Dan Bursey**  
Advanced Insulation  
Sunnyside, MB  
dan@advanced-insulation.ca

**Drayden Dakota Maytwayashing-Shea**  
Advanced Insulation  
Sunnyside, MB  
drayden@advanced-insulation.ca

**Michael Franz**  
Aries Contracting Inc. - Ottawa  
Ottawa, ON  
mikef@ariescontracting.com

**Colin Hart**  
Aries Contracting Inc. - Ottawa  
Ottawa, ON  
colin@ariescontracting.com

**Steve Chavers**  
Balco  
Wichita, KS  
steve.chavers@balcousa.com

**John Harder**  
Balco  
Wichita, KS  
john.harder@balcousa.com

**Becky Tullis**  
Balco  
Wichita, KS  
becky.tullis@balcousa.com

**Corey Beckett**  
Beyond Thermal  
Calgary, AB  
corey@beyondgroup.ca

**Devin Boschee**  
Beyond Thermal  
Calgary, AB  
kevin@beyondgroup.ca

**Benjamin Campbell**  
Beyond Thermal  
Calgary, AB  
benjamin.c@beyondgroup.ca

**Dan Henry**  
Beyond Thermal  
Calgary, AB  
dan.h@beyondgroup.ca

**Curt Janzen**  
Beyond Thermal  
Calgary, AB  
curt@beyondgroup.ca

**Jared Murray**  
Beyond Thermal  
Calgary, AB  
jared.m@beyondgroup.ca

**Katrina Van Preuss**  
Beyond Thermal  
Calgary, AB  
katrina.v@beyondgroup.ca

**Colleen Barabonoff**  
Book Spec Inc.  
Calgary, AB  
colleen@bookspec.com

**Corey McKinstry**  
Carboline  
Calgary, AB  
corey.mckinstry@carboline.com

**Andy Rathod**  
Carboline  
Mississauga, ON  
andy.rathod@carboline.com

**Gabriel Senechal**  
Cercoc Cable Canada  
Dorval, QC  
gsenechal@cercocable.com

**Paul Holmes**  
City of Red Deer  
Red Deer, AB  
paul.holmes@reddeer.ca

**Robert Belvin, PE**  
Construction Specialties  
Muncy, PA  
rvelvin@c-sgroup.com

**Aaron French**  
Contego International Inc.  
Rochester, IN  
aaron@contegointernational.com

**Corinne Golding**  
Corinne Golding Specifications  
Calgary, AB  
corinne@goldingspecifications.ca

**Jerome Smith**  
CS Prevention Inc.  
Quebec, QC  
jerome.smith@csprevention.com



# WHO WILL BE THERE?

ALPHABETICAL BY COMPANY as of 9/09/24

Maxine Smith  
CS Prevention Inc.  
Quebec, QC  
maxine.smith@csprevention.com

Donald Armand  
Donalco Western Inc.  
Edmonton, AB  
darmand@donalcowestern.com

Victor Wootton  
Donalco  
Ottawa, ON  
vwootton@donalco.com

Mackenzie LaHaye  
DwellSafe Inc.  
Millet, AB  
m.lahaye@dwellsafe.ca

Nathan Stewart  
DwellSafe Inc.  
Millet, AB  
n.stewart@dwellsafe.ca

Ron van Frankfoort  
Echo Construction  
Gatineau, QC  
rvfrankfoort@acoustiquesm.com

Wayne Hawke  
Ecostar Insulation  
Toronto, ON  
info@ecostarinsulation.ca

Reni Kapxhu  
Ecostar Insulation  
Toronto, ON  
info@ecostarinsulation.ca

Enri Rexhmataj  
Ecostar Insulation  
Toronto, ON  
info@ecostarinsulation.com

Lane Cooper  
Ener-Spray Commercial Contracting  
Ltd.  
Rocky View, AB  
lcoop@ener-spray.ca

Clayton McMartin  
Ener-Spray Commercial Contracting  
Ltd.  
Rocky View, AB  
clayton@ener-spray.ca

Jackson Carcueva  
Ener-Spray Pacific Ltd.  
Port Coquitlam, BC  
jacksonc@ener-spray.ca

Tyler Lemyre  
Ener-Spray Pacific Ltd.  
Port Coquitlam, BC  
tylerl@ener-spray.ca

Jamie Spence  
Firez Consulting  
Calgary, AB  
jspence@firez.ca

Aaron Harris  
First In Fire Seal, Ltd.  
Langley, BC  
aaron@fifs.ca

Vick R. Bhallaa  
F J Construction Specialties, Ltd.  
Mississauga, ON  
vick@fjconstructionsltd.ca

Ravi Subramanyam  
F J Construction Specialties, Ltd.  
Mississauga, ON  
ravi@rnsworld.com

Sean Donovan  
GCP Applied Technologies  
Milton, ON  
sean.m.donovan@gcpat.com

Nikita Gordon  
Gunnlaugson Spray On  
Grande Pointe, MB  
nikita@gunnlaugson.com

Barclay Myers  
GreenTech Sealants Inc.  
Kitchener, ON  
b.myers@greentechsealants.com

Karli Sitar  
Gunnlaugson Spray On  
Grande Pointe, MB  
karli.s@gunnlaugson.com

Shahrooz Abbas  
Hilti  
Calgary, AB  
shahrooz.abbas@hilti.com

Greg Becker  
Hilti  
Leonard, TX  
greg.becker@hilti.com

Najeeb Burdi  
Hilti  
Calgary, AB  
najeeb.burdi@hilti.com

Travis Miller  
Hilti  
Leonard, TX  
travis.miller@hilti.com

Jace Jung  
HNT Tools  
Abbotsford, BC  
jace@hnttools.com

Erik Kernel  
HNT Tools  
Abbotsford, BC  
erik@hnttools.com

Josh Goebel  
Hyflex  
Knightstown, IN  
jgoebel@hyflexcorp.com

Robert Casteel  
Isolatek International  
Stanhope, NJ  
bcasteel@isolatek.com

Donald Long  
Isolatek International  
Battle Ground, WA  
dlong@isolatek.com

Tom Parish  
Isolatek International (CAFCO  
Industries)  
Keswick, ON  
tparish@isolatek.com

Jeff Lenehan  
JIL Engineering & Construction Ltd.  
Fredericton, NB  
jeff.lenehan@jilec.ca



# WHO WILL BE THERE?



ALPHABETICAL BY COMPANY as of 9/09/24

Jin Chen  
LRI Engineering  
Toronto, ON  
jchen@lrfire.com

Matthew Hopley  
LRI Engineering  
Calgary, AB  
mhopley@lrfire.com

Gulam Abbas Nanji  
LRI Fire Protection and Building  
Code  
Toronto, ON  
ananji@lrfire.com

Czarina Conde  
Mid-West Planning District  
Miniota, MB  
c.conde@midwestplanning.ca

Steve Bourque  
Nexlevel Construction  
Solutions Inc.  
Vaughan, ON  
steve.bourque@nexlevel.ca

Steve Kerr  
Nexlevel Construction Solutions Inc.  
Vaughan, ON  
steve.kerr@nexlevel.ca

Luke Street  
Norkote of Washington, LLC  
Columbus, OH  
luke@norkote.com

Don Buschert  
NORR  
Calgary, AB  
don.buschert@norr.com

Blake Ceraldi  
Nor-West Firestop Inc.  
Langley, BC  
blake@nor-westfirestop.com

Lee Haanen  
Nor-West Firestop Inc.  
Langley, BC  
lee@nor-westfirestop.com

Myriam Laneville  
NUCO Sealants Inc.  
Brantford, ON  
mlaneville@nucoinc.com

Chris Oswin  
NUCO Sealants Inc.  
Brantford, ON  
coswin@nucoinc.com

Andrew Brassington  
Owens Corning Canada  
Edmonton, AB  
andrew.brassington@owenscorning.com

Alan Mcdurmon  
Performance Contracting - Atlanta  
Fayetteville, GA  
alan.mcdurmon@pcg.com

Stuart Bradbury  
PPG Industries, Inc.  
Pittsburg, PA  
sbradbury@ppg.com

Denis Collin  
Premium Caulking Inc.  
Memramcook, NB  
dcollin@premiumcaulk.ca

Jeremiah MacLeod  
Premium Caulking Inc.  
Memramcook, NB  
jmacleod@premiumcaulking.ca

Mohamdou Dukuray  
PrimeStar International Fire  
Stopping Inc.  
Toronto, ON  
sdukureh22@outlook.com

Salim Dukureh  
PrimeStar International Fire  
Stopping Inc.  
Toronto, ON  
sdukureh22@outlook.com

Tony Campbell  
Pro-Firestop Inc.  
Scarborough, ON  
tony@profirestop.com

Tyler Sharpe  
Pro-Firestop Inc.  
Scarborough, ON  
tyler@profirestop.com

Jeffrey Zamora  
Pro-Firestop Inc.  
Scarborough, ON  
jeffrey@profirestop.com

Robert Jost  
Quantum Chemical  
St. Albert, AB  
bjost@quantumchemical.com

Sympho Nkuela  
Quantum Chemical  
St. Albert, AB  
snkuela@quantumchemical.com

Clyde Arceneaux  
Rectorseal  
Port Perry, ON  
clyde@arceneauxsalesgroup.com







# WHO WILL BE THERE?

ALPHABETICAL BY COMPANY as of 9/09/24

Stephan Lecavalier  
Rectorseal  
Strathmore, AB  
stephan@arceneauxsalesgroup.com

Mannan Mohammed  
Reliance Worldwide Corporation  
Mississauga, ON  
mannan.mohammed@rwc.com

Lawrence Hughes  
Riddell Kurczaba Architects  
Calgary, AB  
lawrenceh@riddell.ca

Samantha Foell  
ROCKWOOL  
Milton, ON  
samantha.foell@rockwool.com

Omar Holy  
ROCKWOOL  
Milton, ON  
omar.holy@rockwool.com

Pat Scott  
Rocky View County  
Rocky View County, AB  
pscott@rockyview.ca

Carl Fernald  
Rolling Plains Construction  
Apache Junction, AZ  
carl.fernald@rollingplains.com

Lincoln Mohammed  
Sherwin Williams  
Surrey, BC  
lincoln.mohammed@sherwin.com

Thomas Murphy  
Sherwin Williams  
Calgary, AB  
thomas.murphy@sherwin.com

Brennen Bowley  
Shoemaker Drywall  
Calgary, AB  
bbowley@shoemakerdrywall.com

Mike Cayen  
Specified Technologies Inc.  
Somerville, NJ  
mcayen@stifirestop.com

Eric De Amorim  
Specified Technologies Inc.  
Somerville, NJ  
edeamorim@stifirestop.com

Dan DeSantis  
Specified Technologies Inc.  
Somerville, NJ  
ddesantis@stifirestop.com

Robert Gomez  
Specified Technologies Inc.  
Somerville, NJ  
rgomez@stifirestop.com

Andrew Jack  
Specified Technologies Inc.  
Somerville, NJ  
ajack@stifirestop.com

Tim Mattox  
Specified Technologies Inc.  
Somerville, NJ  
tmattox@stifirestop.com

Enzo Saponaro  
Specified Technologies Inc.  
Somerville, NJ  
enzo@div7.ca

Kohlton Hogg  
SPI  
Langley, BC  
khogg@spi-co.com

Michael Bos  
St. Albert Fire Services  
St. Albert, AB  
mbos@stalbert.ca

Ryan Bourassa  
The City of Calgary  
Calgary, AB  
ryan.bourassa@calgary.ca

Geoff Brownlie  
The City of Calgary  
Calgary, AB  
geoff.brownlie@calgary.ca

Ray Fu  
The City of Calgary  
Calgary, AB  
ray.fu@calgary.ca



# WHO WILL BE THERE?



ALPHABETICAL BY COMPANY as of 9/09/24

Corey Maurice  
The City of Calgary  
Calgary, AB  
corey.maurice@calgary.ca

Scott Miller  
The City of Calgary  
Calgary, AB  
scott.miller@calgary.ca

Vanessa Nowel  
The City of Calgary  
Calgary, AB  
vanessag31@hotmail.com

Cody Pryor  
The City of Calgary  
Calgary, AB  
cody.pryor@calgary.ca

Stephen Saword  
The City of Calgary  
Calgary, AB  
stephen.saword@calgary.ca

Leland Schwartz  
The City of Calgary  
Calgary, AB  
leland.schwartz@calgary.ca

Jean Seme  
The City of Calgary  
Calgary, AB  
jean.seme@calgary.ca

Patrick Sweet  
The City of Calgary  
Calgary, AB  
patrick.sweet@calgary.ca

Bailey MacDonald  
Trinity Energy Group  
Stellarton, NS  
bailey@trinityenergygroup.ca

Dwaine MacDonald  
Trinity Energy Group  
Stellarton, NS  
dwaine@trinityenergygroup.ca

Steve Maddox  
Trinity Energy Group  
Stellarton, NS  
smaddox@trinityenergygroup.ca

Steve Turnbull  
Trinity Energy Group  
Stellarton, NS  
steve@trinityenergygroup.ca

Mitchell Young  
Trinity Energy Group  
Stellarton, NS  
myoung@trinityenergygroup.ca

Steve Mercier  
United Thermal Products  
Kington, NB  
steve.mercier@unified-sales.com

Aleksandar Cesto  
Westcal Insulation Ltd.  
Calgary, AB  
alekscesto@gmail.com

Robert Hoogenboom  
Westcal Insulation Ltd.  
Calgary, AB  
bobby.hoogenboom@westcalinsulation.com

Mike Cunnington  
Westglas Insulation Ltd.  
Calgary, AB  
mikec@westglas.ca





## NOTES

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.







**WWW.FCIA.ORG**  
**WWW.NFCA-ONLINE.ORG**