A Few Details - Tuesday

• Fire Exits
• Mobile Phones to Vibrate
• Tuesday – Gold Room
• Weds., Thurs. Fri. - Ballroom 4-5
• Receptions– Ballroom 1
• AntiTrust
• Who is FCIA
• Education
FCIA Anti Trust Policy

• Association Do’s and Don’ts – FCIA Outside Counsel
  
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FCIA Education and Committee Action Conference

- Great Speakers – Tues - Friday!
  - Who is FCIA?
  - Jeff Gould, FM Approvals
  - Pam Blanchette, UL
  - Committee Action Meetings
  - Bill Koffel, Koffel Associates
  - Doug Evans, FPE
  - Luke Woods, UL
  - Alise Howlett, AIA, CFPE, CHFM - HFAP
  - Bob Hasting, FCIA TEA Chair
  - Chad Banman, Sandler Training
  - Contractor Member Only Session Thursday
  - FCIA Panel – GC Objections - David Mistler & Ben Urcavich
  - Manufacturer Panel – Riley Archer, Melanie Bisson, John Wuebbling
  - Firestopping Maintenance & Management
• **FCIA Sponsors**
  - 3M Fire Protection Products
  - CSW Industrials, Balco, Smoke Guard, Rectorseal
  - Construction Specialties, Inc.
  - EMSEAL Joint Systems, LTD
  - Fireline 520, an Inpro Company
  - Fischer Fixing, LLC
  - HILTI, Inc.
  - National Gypsum
  - Roxul Inc.
  - Specified Technologies, Inc.
  - Thermafiber, Inc., An Owens Corning
FCIA Education and Committee Action Conference

Tuesday & Wednesday

Who is FCIA?
FCIA Firestop Education
FM & UL Firestop Exams
FCIA Education and Committee Action Conference

• Who’s FCIA
• Management Systems Education
• FCIA Firestop Education for Exams
• FM & UL/ULC Firestop Exams
FCIA Education and Committee Action Conference

• Who’s FCIA?
FCIA Education and Committee Action Conference

Pam Blanchette, UL
FCIA Education and Committee Action Conference

FM 4991 – Jeff Gould

FM Approvals
FCIA Education and Committee Action Conference

FCIA Firestop Education for FM & UL Firestop Exams
Wednesday May 4, 2016
FCIA Firestop Industry Conference & Trade Show

BREAKFAST – Sponsored By
FCIA RECOGNIZES MANUFACTURER MEMBER FIRMS

PLATINUM
CSW INDUSTRIALS
HILTI
STI, Inc.

GOLD
3M
ROXUL

SILVER
Construction Specialties
FIRELINE
EMSEAL
Fischer
National Gypsum
Thermafiber

BRONZE MEMBERS
International Carbide Technology, NUCO

BRANCH MEMBERS
3M Canada, Bâculo, International Fireproof Technology, OWENS CORNING, RectorSeal, Smoke Guard
FCIA Education and Committee Action Conference

Welcome Luncheon - Sponsored by ...

3M Fire Protection Products
A Few Details - Wednesday

• Fire Exits
• Mobile Phones to Vibrate
• Weds. – Friday – Ballroom 4 & 5
• Receptions–Ballroom 1
• AntiTrust
FCIA Anti Trust Policy

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  – Chad Banman, Sandler Training
  – Contractor Member Only Session Thursday
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  – Manufacturer Panel – Riley Archer, Melanie Bisson, John Wuebbling
  – Maintenance & Management – Firestopping, Fire Resistance
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  – Specified Technologies, Inc.
  – Thermafiber, Inc., An Owens Corning
FCIA Education and Committee Action Conference

Welcome Luncheon - Sponsored by ...

3M Fire Protection Products
FCIA Education and Committee Action Conference

• Introductions
• Presidents Welcome
• FM & UL, IAS Updates
• Committee Meetings
• Reception @ Ballroom 1
President’s Welcome
Introductions
Association Update

FCIA Education and Committee Action
Introductions....
Name, Company, NEW, LOUD PLEASE
Thanks...FCIA 2016
Board & Committees
Thanks...FCIA 2016
Board & Committees

• Industry Relationships
  – IFC, ICC, IAS, ASHE, TJC NFPA, CSI, CSC, more...

• Financially Sound Association

• Membership Retention @ 84%+ already

• North America & International Presence
Thanks…FCIA 2016
Board & Committees

• Great Board, Committees, Volunteers
  – Board Elections – Names by Sept. 1
    • One Person 2017
    • Four in 2018
  – Committees – Board Appoints
NEW FCIA Contractor Members

• Alpine Mechanical Insulators
• America Companies Corp.
• DMS Drywall & Interiors
• Eco-Lok Protection Coatings (Canada)
• FGH Insulation
• Haas Insulation
• Rite-Way Thermal
• Thermo-Dynamics International
• Trinity Maintenance Solutions (Canada)
• United Firestop Technologies
• Top Build – Williams Insulation (branch)
• Top Build – Gale Building Products (branch)
NEW FCIA Contractor Members

• International Contractors
  – Alltrin Ltd (Trinidad & Tobago)
  – Bright Engineering (Doha)
  – New Ways Trading & Contracting (Doha)
NEW FCIA Associate Members

SDI Systems
NEW FCIA Manufacturer Members

• CSW Industrials (Platinum)
  – Smoke Guard (Branch of CSW)
    • Rectorseal, Balco were already members

• Several in Discussions...Internationally
FCIA’s Moving Forward

• 1997-98 – Steering Committee Meetings
  – Questions asked...
    • Why isn’t there a way for contractors to differentiate?
    • Why isn’t there inspection?
    • Why isn’t there a industry knowledge document?
    • What can FCIA do at Code Development Org’s?
    • How can we Liaison with other Groups?
  – Resulted in ....
1999 - First Meeting @ UL Northbrook, IL

– Mission resulted in ACTIONS...
– DIIM Industry Strategy Presented & Accepted & Four Committees formed
  • Accreditation – Create FM, UL/ULC Programs
  • Technical – MOP – Build Body of Knowledge
  • Liaison – Marketing – Get Connected
  • Code – Get active!
What did we do in 2015/16?

• FCIA Board of Directors
  – Business of FCIA
• Building Codes – US, Canada, Others...
• ASTM / UL STP Work
• Canada Symposium & Outreach
• UL’s Annual Meeting
• FM & UL Accreditation Meetings - Specs
• IAS Meetings – Building Safety Month
• Middle East Exams, Education
Accreditation
FM 4991 & UL-ULC QFC 2014

• FM & UL/ULC Meetings
• FM & UL Firestop Exams
  – Contractors
    • North America
    • Middle East
  – Inspectors
    • Clark County, Phoenix SI’s
    • NY, WA/OR, etc.
Technical, Education, Apprenticeship

• MOP & Firestop Containment Worker Education
  – FCIA Firestop MOP Firestop Containment Worker Manual – HERE $95/Members
  – FCIA Firestop Containment Worker Education Instructor Edition DVD’s – V2 Next week...
    • 22 Powerpoint Presentations with Speaker Notes
      – 5 more PPT’s @ store, July 1
    • 22 Instruction Guides, Quizzes
    • Step by Step Video, v2.
    • $1495mbr., $4995 non
Code Committee

• ICC Code Development – April 17-27
  • Fire Safety Committee – Bill McHugh
  • Fire Code Maintenance – Bill Koffel, Bill McHugh
  • 703.1, Maintenance

• NFPA 5000/101/1
  • Bill Koffel, Bill McHugh
Code Committee

• ICC 2021 Upcoming Code Issues
• Bill Koffel....Thursday.
Standards Committee

- ASTM – April 10-11, San Antonio
- UL STP Meetings – Feb. 10
  - Shrinkage, Aging, Movement, Smoke
Standards Committee

• ASTM
  – Inspection Standards
    • Appendix, Accreditations, Shrinkage,
    • How to Inspect
  – Qualifications
  – ASTM Guide
  – Physical Properties
    • Aging
    • Movement
    • Exposure
Standards Committee

• UL STP
  – Membrane Penetrations
  – Patching & Repairs
  – Sealant Aging – Joints
  – W Rating Increased Pressures?
  – Sleeved Penetrations
  – Representative Samples, for Lab/Manufacturers
Marketing Committee

• Trade Shows, Life Safety Digest & Speaking
  – Barrier Management Symposiums
    • 7 Symposiums - 4 2016/2017 Symposiums
  – CHES Ontario Chapter Convention
  – ICC Expo
  – Construction Specifications Institute/CONSTRUCT
  – Construction Specifications Canada
  – Royal Architects Institute of Canada
  – AIA Convention
  – NFPA Expo
  – Campus Fire Safety Forum
  – More...
<table>
<thead>
<tr>
<th>Year</th>
<th>Location(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014</td>
<td>CO, AL, PA, CA</td>
</tr>
<tr>
<td>2015</td>
<td>MN (145), IN, TN, ASHE Annual Conf.</td>
</tr>
<tr>
<td>2016</td>
<td>AR, Chgo., NE, NW</td>
</tr>
<tr>
<td>2017</td>
<td>2/year</td>
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Marketing Committee Trade Shows @ CSI & SCIP, ICC, AIA, ASHE NFPA Expos
Marketing Committee
Outreach & Relationships

• FCIA Webinars –
  – Over 150 sites per session
  – 2016 - 15 Sessions

• *Existing Members*

• *New Members*

• *Influences*
FCIA Membership

• Member Retention 86%++
• New Members ahead of 2015
• Involvement...Relationships...Outreach
• ‘FCIA On- Location Conferences’
Program Committee
Plans Conferences

• **2016** - FCIA Firestop Industry Conference
  – Wild Dunes, Isle of Palms, SC

• **2017 & 2018** – Discussions Today!!
Thank You Members

– Mission resulted in ACTIONS...
  • DIIM Strategy Builds Reliable Firestopping
  • Specs, Standards & Code Development
  • Technical Education
  • Relationships - Members & Influences

– Mission attracting many....
President’s Welcome & Association Report

FCIA Education and Committee Action Conference

May 4, 2016
FCIA Education and Committee Action Conference

FM 4991 – Jeff Gould

FM Approvals
FCIA Education and Committee Action Conference

Pam Blanchette, UL
FCIA Education and Committee Action Conference

IAS AC 291 – Bill McHugh
IAS AC 291 – Inspection Agency Accreditation
Accredited Special Inspection Agencies

- Company Accreditation
- NO Code Mandate
- Specs Starting....
FCIA Education and Committee Action Conference
– IAS AC 291 Special Inspection Agencies
  – Voluntary Program, NO CODE MANDATE
  – Gives AHJ way to ‘Approve Agency’
  – MasterSpec & SpecLink – 2 years...
– IAS Management System Audit
– FM or UL Firestop Exam Required
FCIA Education and Committee Action Conference

– What’s needed for Fire and Life Safety?
  – Companies with Credibility
    – IAS AC 291 Special Inspection Agencies
  – Individual Inspector Competency
    – FM Firestop Exam
    – UL Firestop Exam
  – AND....
  – IFC Inspector Exam
IAS AC 291 - Firestopping - Special Inspection Agency Accreditation for Firestop System Inspection Companies

FCIA has invested resources in the proper DiIM, Design, Installation, Inspection and Maintenance of Firestopping. Inspection is needed in addition to a FCIA Member Specialty Firestop Contractor to verify that the quality process is working.

Important Inspection Initiatives from FCIA included development of the ASTM E 2174 & ASTM E 2393 Standards for the Inspection of Penetration and Joint Firestopping, and adding Firestopping to IAS’ AC 291 Accreditation for Special Inspection Agencies, FM 4991 and the UL Qualified Firestop Contractor Program. The IAS AC 291 for Special Inspection Agencies focuses on the company management system. FM and UL Contractors have their own staff inspecting their own work as part of their management system. The ASTM E 2174 and ASTM E 2393 Inspection Standards are performed by a third party firm to verify that the contractor’s management system is in order.

FCIA proposed that Firestopping be added to International Accreditation Services (IAS) Accreditation Criteria AC 291, the Criteria Special Inspection Agencies to build a management system based program with an individual knowledge element in it for special inspection agencies. As a result, there is a program available for Firestop Inspection Agencies to become accredited by IAS. The program focuses on the Company, with the inspectors working for the firm also tested for knowledge to the FM and UL Firestop Exams.

This program is very similar to the FM 4991 Approval and UL Qualified Firestop Contractor Programs, but specifically designed for Inspection Agencies.

**FCIA Member, IAS Accredited Firestop Inspection Firms**

**Butler Engineering (ME)**
Sajid Raza, IAS AC291 Accredited

**Katz Engineering**
Yuri Katz, P.E., IAS AC291 Accredited

**Walter T. Gorman P.E., P.C.**
Audrey Quimby, IAS AC291 Accredited

Dubai 971 (4) 39 22 001

New York (212) 244-7070
NY

New York (212) 532-5970
NY
FCIA Education and Committee Action Conference

BREAK – Sponsored By

Specified Technologies, Inc.
FCIA Education and Committee Action Conference

Committee Action Meetings
Accreditation
Canada Task Group
Code
Standards & Inspection
Marketing & Membership
Program
Technical Apprenticeship Education
FCIA Education and Committee Action Conference

Committee Action Meetings

Objectives
- Listen
- Learn
- Participate
- Relationships
- Join??
FCIA Education and Committee Action Conference

Reception - Ballroom 1

HILTI
Thursday May 5, 2016

FCIA EDUCATION & COMMITTEE ACTION CONFERENCE

MAY 3-6
LAS VEGAS, NV

Monte Carlo Resort & Casino
Las Vegas, NV 89109
A Few Details - Thursday

- Fire Exits
- Restrooms
- Mobile Phones to Vibrate
- Reception – Ballroom 1
- AntiTrust
FCIA Education and Committee Action Conference

Reception - Ballroom 1
FCIA Education and Committee Action Conference

Breakfast – Sponsored by ...
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  – Bob Hasting, FCIA TEA Chair
  – Chad Banman, Sandler Training
  – Contractor Member Only Session
  – **Guest Tour – FCIA Showbus of the Stars**
• **FCIA Sponsors**
  
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  – Specified Technologies, Inc.
  – Thermafiber, Inc., An Owens Corning
FCIA Firestop Industry Conference & Trade Show

Bill Koffel, FSFPE
Koffel Associates
FCIA Education and Committee Action Conference

BREAK – Sponsored By

EMSEAL Joint Systems, Ltd.
FCIA Firestop Industry Conference & Trade Show

Special High Rise Session – Exterior Facades
Doug Evans, PE, FSFPE
FCIA Firestop Industry Conference & Trade Show

Special High Rise Session – Exterior Facades
Doug Evans, PE, FSFPE

More Reading on NFPA 285 – Check out FCIA Life Safety Digest
FCIA Education and Committee Action Conference

BREAK – Sponsored By

FIRELINE
520
AN INPRO® COMPANY
FCIA Firestop Industry Conference & Trade Show

Luke Woods, UL
FCIA Firestop Industry Conference & Trade Show

Luncheon – Sponsored By

CSW Industrial

CSWI Family of Companies

Firestop Contractors International Association
FCIA Firestop Industry Conference & Trade Show

Alise Howlett, AIA, CFPE, CHFM
Healthcare Facilities Accreditation Program (HFAP)
FCIA Firestop Industry Conference & Trade Show

BREAK – Sponsored By

Construction Specialties, Inc.

[Logo of Construction Specialties, Inc.]
FCIA Education & Committee Action Conference

FCIA Firestop Containment Worker Program
Bob Hasting, DRI, CTO
FCIA Education and Committee Action Conference

BREAK – Sponsored By

National Gypsum®
FCIA Education and Committee Action Conference

Building Growth Driven Organizations
Chad Banman, Sandler Training of Sherwood
Alberta, Canada
FCIA Education and Committee Action Conference

BREAK – Sponsored By

Thermafiber, Inc. (an Owens Corning Company)
FCIA Education and Committee Action Conference

RECEPTION – Sponsored By

Specified Technologies, Inc.
FCIA Education and Committee Action Conference

FCIA CONTRACTOR MEMBER ONLY SESSION
FCIA Firestop Industry Conference & Trade Show

BREAKFAST – Sponsored By

Fischer Fixing, LLC
A Few Details - Friday

• Fire Exits
• Mobile Phones to Vibrate
• Tues – Friday – Ballroom 4/5
• AntiTrust
• Plan on November’s FIC
Program Committee
Plans Conferences

• 2016 - FCIA Firestop Industry Conference
  – Wild Dunes, Isle of Palms, SC
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  – Hot Topics – Wrap up
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FCIA Education and Committee Action Conference

How to overcome GC Objections to using Specialty Firestop Contractors

David Mistler & Ben Urcavich
FCIA Education and Committee Action Conference

Firestop Manufacturer Panel
FCIA Education and Committee Action Conference

Break Sponsored By:

Hilti
FCIA Education and Committee Action Conference

DIIIM – Maintenance & Management
FCIA Education and Committee Action Conference

HOT TOPICS – OPEN MIKE - WRAPUP
Program Committee
Plans Conferences

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Program Committee
Plans Conferences

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