

**FCIA-NFCA EXISTING BUILDING FIRE-RESISTANCE SYMPOSIUM  
& FCIA/NFCA Education for Exams - DUBAI '24  
Intercontinental at the Marina, Dubai**



<https://fcia.org/EVENTS/Conferences-Symposiums/FCIA-NFCA-DUBAI-24>

**4 June Symposium**

- |             |  |
|-------------|--|
| 0830 - 0845 | Welcoming Comments   |
| 0845 - 0900 | FCIA & NFCA: The Visions, The Missions, The Associations, The UAE<br>Bill McHugh, FCIA & Guest Speaker   |
| 0900 – 0945 | Passive Fire Protection - Structural Fire-Resistance, Fire-Resistance-Rated<br>Assemblies, Compartmentation, Firestopping, Code Requirements<br>Bill McHugh, FCIA/NFCA & Guest Speaker<br><br><i>During this session structural fire protection, compartmentation and<br/>firestopping fire test standards are covered.</i>  |
| 0945 – 1000 | Break  |
| 1000 – 1045 | Fire-Resistance, Fireproofing & Effective Compartmentation Standards in<br>the Code, Listings to Engineering Judgements & Guide Information<br>Bill McHugh, FCIA/NFCA & Guest Speakers<br><br><i>Once the building codes specify standards, understanding what the<br/>standards evaluate is critical to proper Design, Installation, Inspection<br/>and Maintaining Protection.</i>   |
| 1045 – 1130 | Firestopping & Fireproofing Installation - Contractor Accreditation<br>Programs – FM, UL, UL MACC, NFCA CAP<br>Bill McHugh, FCIA/NFCA & Guest Speaker<br><br><i>The FCIA have worked closely with UL to build the UL Qualified Firestop<br/>Contractor Program and FM 4991, Standard for the Approval of Firestop<br/>Contractors. Then NFCA developed the NFCA Contractor Accreditation<br/>Program, which supports UL's Qualified SFRM Contractor Program.<br/>Learn about both programs and how you can get involved.</i> |
| 1130 – 1145 | Break  |

1145 – 1230	<p>Fire-Resistance &amp; Inspection  Bill McHugh, FCIA/NFCA</p> <p><i>Standards ASTM E2174 &amp; ASTM E2393 are used to inspect firestopping, The International Building Code, ASTM E605, ASTM E736, provide the guidance to inspect SFRM Fireproofing. An industry standard, AWCI 12b, outlines the processes to inspect IFRM Fireproofing.</i></p>
1230 – 1330	<p>Maintaining Protection - Structural Fire-Resistance and Effective Compartmentation  Bill McHugh, FCIA/NFCA &amp; Guest Speaker</p> <p><i>The International Fire Code, NFPA 101, NFPA 1, UAE Fire and Life Safety Code of Practice, all require that firestopping and fireproofing</i></p>
1330 – 1430	Luncheon
1430 – 1600	<p>Study Session – Firestop Exam Prep  Bill McHugh, FCIA</p>

#### **5 June – Education for FM & UL Firestop Exams**

0830 – 0900	<p>Welcome, Opening Comments  Bill McHugh, FCIA</p>
0900 – 1045	FCIA Education for FM & UL Firestop Exams
1045 - 1115	Break
1115 - 1200	FCIA Education for FM & UL Firestop Exams
1200 – 1300	Lunch
1300 – 1600	FCIA Education for FM & UL Firestop Exams

#### **6 June, NFCA SFRM, IFRM Education for Fireproofing Exams**

8:00 – 12:30	<p>Refresher Education for the Fireproofing Exams  Bill McHugh, NFCA  (NFCA Handbook of Fireproofing Knowledge is Study Guide)</p>
12:30 – 13:15	Lunch
13:30 – 17:15	Fireproofing Exams – SFRM/IFRM (Bring Laptop...online Exam)

Questions? Email [Lindsey@FCIA.org](mailto:Lindsey@FCIA.org) or [Bill@FCIA.org](mailto:Bill@FCIA.org)

Register: <https://www.fcia.org/EVENTS/Conferences-Symposiums/FCIA-NFCA-DUBAI-24>