



CANADIAN FIRE SAFETY ASSOCIATION ASSOCIATION CANADIENNE DE SÉCURITÉ INCENDIE

2800 14th Avenue, Suite 210, Markham, Ontario L3R 0E4

1971 - 2021

Tel: 416-492-9417 Fax: 416-491-1670 Email: cfsa@associationconcepts.ca Website: www.canadianfiresafety.com

Passive Fire Protection: Compartmentation, Firestopping and Canadian Code Requirements

HOSTED BY THE CANADIAN FIRE SAFETY ASSOCIATION



WORKSHOP OUTLINE:

This presentation provides an overview on passive fire protection including compartmentation and firestopping and its implication on building and life safety. This will include discussion on Building Code requirements, standardized testing developed for specific applications, and how successful testing at third party facilities results in listed designs. The presentation will highlight that selection of the appropriate system / products is paramount to meeting Code requirements.



WORKSHOP OBJECTIVES:

- Understand passive fire protection including compartmentation and firestopping
- Standardized testing for specific applications
- How successful testing results in listed designs
- Understand applicable standards prescribed in the building code
- Review appropriate system/ product selection as it relates to meeting code requirements



ADDITIONAL INFORMATION:

Date: Tuesday, August 30, 2022
Location: CFSA Online Learning (Once registered, additional information will be provided regarding the webinar URL)
Time: 10:00 a.m. to 11:00 a.m.
Certificate: A certificate of attendance will be issued by CFSA at the end of the workshop. This workshop may qualify for continuing professional development hours for designations (i.e., OACETT, CFAA, NICET, CFPS, CFEI, etc.). This workshop will account for 1 hour.



WHO WILL BENEFIT?

REGISTER: cfsa@associationconcepts.ca

Fees: \$30.00 (taxes extra) for CFSA members
\$40.00 (taxes extra) for non-members
\$15.00 (taxes extra) for students

This workshop will benefit engineers, designers, consultants, and Authorities Having Jurisdiction (building and fire departments).



INSTRUCTOR'S BIOGRAPHY:



Bethany Turowec, P.Eng., M.Eng., has 10 years of industry experience, and is currently the Lead Engineer for Jensen Hughes, specializing in fire and life safety consulting. Previously, she was an Application Engineer, supporting 3M's passive fire protection product portfolio.

She has been involved in a range of projects, mostly concentrated on commercial and industrial (oil and gas) applications. She conducts building inspections to ensure systems are installed per appropriate tested and listed designs, thereby maintaining Code compliance. Bethany also delivers educational presentations on through-penetration firestopping, fire-resistant construction joints, fireproofing structural steel and HVAC / kitchen exhaust duct protection, all with the aim of industry advancement.

Bethany has ample experience in product development and standardized testing (CAN/ULC-S101, CAN/ULC-S102, CAN/ULC-S115, etc.). This provided a strong theoretical and practical understanding of fire dynamics, allowing her to write engineering judgments (EJs) when site conditions vary from those tested. Bethany holds a Bachelor of Engineering Science in Chemical Engineering, and a Master of Engineering Science in Biomedical Engineering, both obtained from the University of Western Ontario. She is also registered with PEO and APEGBC as a Professional Engineer.

**REGISTRATION FORM: PASSIVE FIRE PROTECTION: COMPARTMENTATION,
FIRESTOPPING AND CANADIAN CODE REQUIREMENTS**
Tuesday, August 30, 2022
By Reservation Only

Company: _____
Address: _____ City: _____ Province: _____ PC: _____
Tel.: _____ Fax: _____ Email: _____
Name: _____ Name: _____

(CFSA Reserves the right to cancel the course due to insufficient attendance.)

Members: \$30.00 + 3.90 HST = \$33.90
Non-Members: \$40.00 + 5.20 HST = \$45.20
Students: \$15.00 + 1.95 HST = \$16.95

Payment Method:

PayPal (cfsa@associationconcepts.ca)
 Cheque Visa Mastercard Amex

Card No.: _____
Expiry Date: _____ CVV _____
Signature: _____

**Canadian Fire Safety
Association**
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Register via email: cfsa@associationconcepts.ca, fax: 416.491.1670 or at www.canadianfiresafety.com