



CANADIAN FIRE SAFETY ASSOCIATION TECHNICAL EDUCATION SESSION

SMOKE DETECTION AND SPRINKLER LAB

Tuesday July 18, 2023

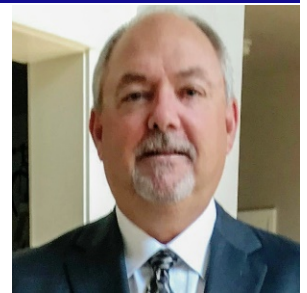
Hosted at the lab facilities at Seneca College, School of Fire Protection Engineering Technology, this half day education session will give attendees the opportunity to experience smoke detection and sprinkler systems in action! This event will include presentations and live demonstrations on aspirating smoke detection systems and sprinkler systems from two industry experts. This is a unique opportunity to see live demonstrations of fire protection systems. Virtual option is available for those unable to attend in person as space is limited.

Aspirating Smoke Detection presented by Mike Clouthier. Topics will include:

- Evolution of Aspirating Smoke Detection
- Advantages of Early Warning Detection
- Testing of Aspirating smoke Detection
- Add-ons to Aspirating smoke Detection
- What's next for Early Warning Detection

Speaker Bio:

Mike Clouthier has over 25 years' experience in Fire Protection. He has worked in sales and operations. With fire alarm, sprinkler and special hazards. For manufacturers and service companies. Mike is committed to fire protection as demonstrated by his work with the Canadian Fire Alarm Association and the Canadian Fire Safety Association. He joined Xtralis (VESDA) back in 2019 and currently is their Canadian National Sales Manager.



Sprinkler Systems presented by Scott Pugsley. Topics will include:

- Review Wet and Dry Fire Sprinkler System requirements
- Hands-on experiences with system operation, inspection and maintenance
- Evaluate primary differences between various Automatic Fire Sprinkler heads
- Investigate Automatic Fire Sprinkler head discharge patterns
- Review various obstructions to Fire Sprinkler head discharge

Speaker Bio:

Mr. Scott Pugsley currently serves as a full-time Professor and the Industry Coordinator for the School of Fire Protection Engineering Technology, within the Faculty of Applied Science and Engineering Technology at Seneca Polytechnic. Scott has been involved in the fire protection industry for over 29 years. He holds a NICET level IV certification in Water-Based Fire Protection Systems Layout, 427A certificate with Skilled Trades Ontario, and a formal education from Seneca Polytechnic's Fire Protection Engineering Technology program with Honours.



Date: Tuesday July 18, 2023
Location: Seneca – Newham Campus
1750 Finch Ave. East Toronto ON M2J 2X5
Time: 9:00 a.m. to 12:00 p.m. Registration begins at 8:30 a.m.
Breakfast will be provided and Sponsored by Xtralis
Certificate: A certificate of attendance will be issued by CFSA

Fees (Taxes Extra):

CFSA Members;	\$70.00
Non-Members:	\$85.00
Students:	\$40.00
Virtual - CFSA Members:	\$30.00
Virtual - Non-Members:	\$45.00

Thank you to our Sponsor:





**REGISTRATION FORM:
SMOKE DETECTION AND SPRINKLER LAB
Tuesday July 18, 2023 9:00 a.m. – 12:00 p.m.
By Reservation Only**

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Company: _____

Address: _____ City: _____ Province: _____ PC: _____

Tel.: _____ Fax: _____ Email: _____

Name: _____ Name: _____

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

In Person – Breakfast will be provided and parking is included

CFSA Members: \$70.00 + 9.10 HST = \$79.10

Non-Members: \$85.00 + 11.05 HST = \$96.05

Students: \$40.00 + 5.20 HST = \$45.20

Virtual CFSA Members \$30.00 + 3.90 HST = \$33.90

Virtual Non-Members \$45.00 + 5.85 HST = \$50.85

Payment Method:

PayPal (cfsa@associationconcepts.ca)

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**Canadian Fire Safety
Association**

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Register via email: cfsa@associationconcepts.ca, fax: 416.491.1670 or at www.canadianfiresafety.com