



FIRE INVESTIGATION ASSOCIATION OF ALBERTA

Show Your Work – Investigations Under Fire: Expert Report Writing; Origin and Cause; Evidence Collection (Theory and Methodology)



June 4 and 5, 2026



Expert Report Writing

08:00 – 17:00

While all fire investigators are familiar with NFPA 921 and NFPA 1033, uncertainty about how best to apply them in the “real world” to the investigator’s strategic advantage during an origin and cause investigation persists in the fire investigation community. Everything about a fire investigator -- the origin and cause report, and deposition/trial testimony -- should reflect a high working knowledge of 921 and 1033 and should demonstrate that the origin and cause investigation was conducted in complete conformity with NFPA 921. This practical course will provide fire investigators with the necessary tools to navigate the various legal challenges to their expert qualifications and testimony, including how to draft an origin and cause report in full compliance with NFPA 921 and how to survive legal challenges to their expert qualifications and opinions under NFPA 1033.

Evidence Collection (Theory)

08:00 – 17:00

This foundational course provides comprehensive instruction on identifying, preserving, and collecting evidence at fire and arson scenes. Participants will gain knowledge of proper techniques, tools, and protocols that ensure evidence is collected systematically and maintained in a manner that upholds its integrity and reliability throughout the investigative process. Through a combination of lectures and practical discussions, students will explore common types of physical evidence encountered during fire investigations, learn strategies to minimize contamination or loss, and understand documentation practices that support continuity and accuracy in casework. Emphasis is placed on reinforcing professional standards applicable across a variety of investigative environments.

REGISTRATION for this course involves a “2-step” process.

Step 1. IAAI registration:

Register for the class (by May 22nd) with the IAAI online at firearson.com IAAI Registration: \$150.00 (USD)

IMPORTANT: To ensure your seat is reserved for this training, you MUST NOW complete Step 2 of the registration process.

Step 2. FIAA registration:

To reserve your seat for the class, complete the FIAA registration and pay the administration fee online at <https://fiaa.ca/events> DON'T FORGET your laptop **Registration Deadline: May 22, 2026** FIAA Registration: \$500.00 (CAD)

**** INCLUDED in your registration fee ****

The FIAA will provide morning coffee, snacks, and lunch each day.

Following training on Day 1, from 17:15 – 20:00, join your FIAA hosts in the Executive Suite on the 5th Floor for a Meet and Greet.

Enjoy visiting with old friends and making some new connections. *Light snacks and refreshments will be served.*

ACCOMMODATIONS:

Holiday Inn and Suites Edmonton Airport and Conference Centre

1100 – 4 Street Nisku, AB

A block of rooms has been reserved for course participants. Use this link [FIAA](#) (Ctrl + left click) or call 780-979-0839 and reference “FIAA”

Training Location:

Holiday Inn and Suites Edmonton Airport and Conference Centre
1100 – 4 Street Nisku, AB **Glacier 1, 2 and 3 rooms**

Class Times:

08:00 – 17:00
Registration @ 07:00