

# Mike Owens

CFEI, CFMI, CCFI-C



## EDUCATION

Law Enforcement and Police Duties Diploma, South Wales Police College (1973)  
Bridgend, South Wales, U.K.

Advanced Detective Training, Criminal Law & Theory Diploma (1982)  
Hendon Police College, London, England, U.K.

## CERTIFICATION

Certified Fire & Explosions Investigator, CFEI  
Certified Fire Marshal's Investigator, CFMI  
Certified Canadian Fire Investigator - Level C, CCFI-C

## TECHNICAL AFFILIATIONS

Member – Canadian Association of Fire Investigators (2006)  
Member – International Association of Arson Investigators (2000)  
Member – National Association of Fire Investigators (1997)  
Member – Criminal Intelligence Service of Ontario (1999-2013)

## PROFESSIONAL EXPERIENCE

To date have investigated 1,032 fire & explosion occurrences (114 fatal fire & 49 explosion occurrences). Provided opinion evidence at various levels of the justice system on 20 previous occasions as an expert witness in determining the origin, cause and circumstances of fire/explosion occurrences.

Summary of experience:

- 16 years as a Fire & Explosion Investigator with the Office of the Fire Marshal
- 9 years as an Investigator - Attorney General
- 14 years as a Police Officer

### July 2013 to Present

Fire and Explosion Investigator, *Origin and Cause Inc.*  
Ancaster, Ontario

### 1997 to 2013

Fire & Explosion Investigator, *Office of the Fire Marshal*  
Ministry of Public Safety & Correctional Services

### 1988 to 1997

Director of Investigations, Ontario Police Complaints Commission, Ministry of the *Attorney General*

### 1973 to 1987

A/Detective Sergeant, *South Wales Police Service*,  
South Wales, U.K.

## FURTHER TRAINING AND EDUCATION

- Designated Associate Instructor – Ontario, June 2013
- Fire Investigation Course 2012 – Ontario Fire College, October 2012
- Fire Investigation Course 2012 – Ontario Fire College, June 2012
- Advanced Fire Investigation Seminar, Ottawa, April 2012
- Fire Investigation Course 2011 – Ontario Fire College, October 2011
- Fire Investigation Course 2011 – Ontario Fire College, June 2011
- Fire Investigation Course 2010 – Ontario Fire College, October 2010
- Fire Investigation Course 2010 – Ontario Fire College, June 2010
- Fire Investigation Course 2009 – Ontario Fire College, October 2009

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- Fire Investigation Course 2008 – Ontario Fire College, October 2008
- Fire Investigation Course 2007 – Ontario Fire College, October 2007
- Fire Investigation Course 2006 – Ontario Fire College, October 2006
- Investigation of Gas and Electrical Appliance fires – Fire Findings Laboratory, Michigan 2005
- Digital Photography Course – Ontario Fire College, July 2005
- Fire Investigation Course 2005 – Ontario Fire College, May 2005
- Fire Investigation Course 2004 – Ontario Fire College, September 2004
- Fire Investigation Course – Ontario Fire College, September 2003
- Fragmentary Osteology Course – York Regional Police Service, August 2003
- Fire Investigation Course – Ontario Fire College, April 2003
- Fire Investigation Course – Ontario Fire College, April 2003
- Forensic Anthropology – York Regional Police Service, August 2002
- Fire Investigation Course – Ontario Fire College, April 2002
- Ontario Fire Marshal Investigator (CFMI) certification, achieved upon completion of 238 performance objectives covering 19 general areas of competency and final written examination (accredited equivalent to NFPA 1033), December 2001
- Fire Investigation Course – Ontario Fire College, September 2001
- Fire Investigation Course – Ontario Fire College, May 2001
- Major Case Management Course – Ontario Provincial Police, March 2001
- Post-Blast Scene Technicians Course – Canadian Police College, Ottawa, March 2001
- Fire Investigation Course – Ontario Fire College, September 2000
- Fire Investigation Course – Ontario Fire College, May 2000
- Fire Investigation Course – Ontario Fire College, September 1999
- Fire Investigation Course – Ontario Fire College, May 1999
- Advanced Fire Investigation Course – Michigan State Police, Fire Marshal Division, March 1999
- Fire Investigation Course – Ontario Fire College  
September 1998
- N.F.P.A. 921 Fire & Explosion Investigation Course – CFEI, Oakville, October 1997
- Scenes of Crime Examiners Course – South Wales Police Service, South Wales U.K., October 1986
- Qualification to the rank of Inspector – South Wales Police Service, South Wales U.K., November 1984
- Advanced Detective Training Course – Hendon Police College, London, England, U.K., December 1982
- Qualification to the rank of Sergeant – South Wales Police Service, South Wales U.K., November 1981
- Continuation Law Enforcement and Police Duties Course – Dishforth Police College, England, U.K., August 1975
- Law Enforcement and Police Duties Course – South Wales Police College South Wales U.K., August 1973

## PRESENTATIONS

- Fire Cause Determination Course, City of Hamilton Fire & Police Services, Hamilton, Ontario, September 1997
- Fire Cause Determination Course, Huron/Perth Counties Fire & Police Services, Wingham, Ontario, October 1998
- Fire Cause Determination Course, Niagara Region Fire & Police Services, Niagara Falls, Ontario, November 1999

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- Fire Cause Determination Course, Elgin County Fire & Police Services, St. Thomas, Ontario, February 2000
- Fire Cause Determination Course, Essex County Fire & Police Services, Kingsville, Ontario, June 2000
- Fire Cause Determination Course, Lambton County Fire & Police Services, Corruna, Ontario, March 2001
- Fire Cause Determination Course, Middlesex County Fire & Police Services, London, Ontario, May 2001
- Fire Cause Determination Course, Chatham-Kent Fire & Police Services, Chatham, Ontario, September 2001
- Fire Cause Determination Course, Perth County Fire & Police Services, Shakespeare, Ontario, October 2001
- Fire Crime Detection, Chatham-Kent Fire Service, Blenheim, Ontario, November 2001
- Fire Cause Determination Course, Ontario Fire College, Gravenhurst, Ontario, July 2002
- Fire Cause Determination Course, Norfolk County Fire & Police Services, Simcoe, Ontario, October 2003
- Fire Cause Determination Course, Fire & Police Services, Greater Sudbury, June 2004
- Fire Cause Determination Course, Ontario Fire College, Gravenhurst, Ontario, October 2004
- Lecture Confirmation & Expectation Bias in Fire Investigations, Ontario Fire College, Gravenhurst, Ontario, October 2011
- Origin and Cause Training Presentation for Insurance Professionals – 3 Most Common Structure Fires, Windsor, Ontario, October 2019

## COURT EXPERIENCE

Provided opinion evidence at various levels of the justice system on 20 previous occasions as an expert witness