



Michigan Service Center

Michael R. Roarty, CFEI

Senior Investigator

Roseville, Michigan
(586) 945-4756

EDUCATION:

CS Mott Community College
Flint, Michigan
Fire Protection

EMPLOYMENT:

Unified Investigations & Sciences
Detroit, Michigan
Senior Investigator
October 06-Present

Crawford Investigation Services
Fire & Forensic Unit
Special Investigator
2002-2006

Roseville Fire Department
Roseville, Michigan
Fire Fighter/Paramedic
1994-Present

Center Line Public Safety Department
Center Line, Michigan
Public Safety Officer
1991-1994

Wayne County Sheriff Department
Detroit, Michigan
Deputy Sheriff
1988-1991

SPECIALIZED TRAINING:

- Reid school of interview & interrogation Atlanta GA 2007, 32 Hrs (Tested)
- Michigan State Police, Follow-Up Fire Investigation Training, 40 Hrs (Tested)
- Public Agency Training Council, Fire Pattern Analysis/Certification, 40 Hours (Tested)
- Michigan Chapter IAAI, Michigan Arson School, 2002
- Michigan Chapter IAAI, Michigan Arson School, 2001
- IAAI-Fire Investigation School, Atlantic City, NJ, 2001
- IAAI-Fire Investigation School, Grand Rapids, MI, 2000
- Michigan Chapter-IAAI, Michigan Arson School, 1999
- IAAI Fire Investigation School, Las Vegas, NV, 1999
- Michigan Chapter IAAI, Michigan Arson School, 1999
- IAAI Fire Investigation School, Portland, OR, 1998
- Michigan Chapter IAAI, Michigan Arson School, 1998
- Michigan Chapter IAAI, Michigan Arson School, 1997
- Michigan State Police, Advanced Fire Investigation, 40 Hours (Tested)
- Michigan Chapter IAAI, Michigan Arson School, 1996
- Michigan Chapter IAAI, Michigan Arson School, 1995
- Michigan Chapter IAAI, Michigan Arson School, 1994
- National Fire Academy, Fire Inspection Principles, Emmittsburg, MD, 1992
- National Fire Academy, Fire Arson Investigation, Emmittsburg, MD, 1990
- Michigan State Police, Basic Fire Investigation, Tustin, MI, 80 Hours
- Michigan Fire Fighters Training Council Fire Fighter I-II, Flint, MI, 1985

EXPERIENCE: Over 1500 hours of classroom fire investigation training extending over his nearly 22 years of experience as a fire origin and cause investigator, working within both the fire and law enforcement communities.

Mr. Roarty has investigated several hundred fire and explosion incidents throughout the Mid-West. These investigations have involved serious injuries, fatalities, product liability/subrogation issues, and multi-million dollar losses.

PROFESSIONAL ORGANIZATIONS:

Michigan Chapter IAAI-Past President/Life Member

National Association of Fire Investigators

International Association of Arson Investigators IAAI

Michigan Arson Prevention Committee

Michigan Municipal League

International Association of Special Investigation Units-Michigan Chapter

COURT QUALIFICATIONS:

Expert in Origin & Cause
Michigan District and Circuit Courts

CERTIFICATIONS:

Certified Fire & Explosion Investigator (CFEI) National Association of Fire Investigators

State of Michigan Certified Fire Inspector
Michigan State Fire Marshal

State of Michigan Certified Paramedic
State Board of Health

GUEST LECTURER:

Mr. Roarty has instructed several programs throughout the United States on Origin and Cause Investigation and the Detection of Arson and Suspicious Fires. Mr. Roarty is an adjunct instructor for Macomb Community College in Mt. Clemens, MI and has taught at St. Clair County Community College in Port Huron, MI. Mr. Roarty has also instructed several times with the Michigan Chapter IAAI and is a staff instructor for the Michigan State Police Fire Investigation Unit. The following are some of the other organizations where Mr. Roarty has instructed.

Farmers Insurance, Chino, California
Nationwide Insurance, Troy, Michigan
MEEMIC Insurance, Auburn Hills, MI
Michigan State Police-Fire Investigation Unit (Staff Instructor)
Michigan Chapter IAAI
Michigan Arson Prevention Committee
University of Michigan Trauma Burn Center