

CURRICULUM VITAE RICHARD 'CRAIG' CESARIN, CFI

AREA OF SPECIALIZATION

Certified Fire Investigator

EXPERIENCE

Mr. Cesarin's background consists of education and technical training with over 40 years of professional fire service experience. He worked in a major municipal fire department for 37 years, working in progressively more responsible positions during the course of his career retiring in 2004 at the rank of Deputy Fire Marshal. One of his responsibilities while working in the Suppression Division with a Truck Company was to achieve qualification as a State Certified Hazardous Materials Specialist/Technician.

During the course of his career, Mr. Cesarin responded to numerous emergencies, supervised and investigated many fires as an Acting Fire Captain. In 1997 Mr. Cesarin was promoted to Deputy Fire Marshal and conducted approximately 250 fire investigations before his retirement. As a Deputy Fire Marshal, his primary responsibility was to conduct Origin and Cause investigations, prepare detailed written reports, coordinate criminal complaints with law enforcement, and perform complex code enforcement inspections within the City of Mountain View, CA.

Mr. Cesarin was a member of the Santa Clara County Fire Investigation Task Force Team and assisted in major mutual aid fire investigations such as the Orthodox Church Fire in Los Altos, the Minton Lumber Yard Fire and Postal Express Fire in Mountain View, CA, and the Santana Row Fire in San Jose, CA. Between 2004 and 2012 Mr. Cesarin was again retained by the City of Mountain View, CA to train, supervise and oversee the development of the full-time deputy fire marshals within the city.

Mr. Cesarin is employed by Fire Cause Analysis as a forensic fire origin and cause investigator and has investigated numerous large loss fires in a variety of commercial and industrial buildings within the states of California and Nevada.

Mr. Cesarin is a certified Level II Fire Investigator and Fire Inspector through the California State Fire Marshal's office. He has been a member of the California Conference of Arson Investigators for over twenty years and a member of the International Association of Arson Investigators. He is also permitted to work in Washoe County, Reno as a fire investigator.

To further his knowledge, training, experience and understanding of fire, Mr. Cesarin has conducted many live-fire scenarios in controlled settings to observe and analyze fire behavior, fire spread, fire patterns and fire dynamics in structures. The live-burn test included the use of multiple accelerants to observe their effects on carpet, flooring material and common furnishings.

FIRE INVESTIGATION - FORENSICS - FIRE SCIENCE & ENGINEERING

ANSWERS FROM ASHES™

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Corporate Office 935 Pardee St Berkeley, CA 94710 800.726.5939 www.fcafire.com Mr. Cesarin attended the Santa Clara County Investigators meetings and attended a minimum of two seminars a year since 1997 relating to interview and interrogation techniques, investigative skills in structures, vehicles and wildland fires.

PROFESSIONAL EXPERIENCE

Forensic Fire Investigator

Fire Cause Analysis

2004 to present

Expertise in: fire and explosion investigation; evidence collection and handling; interviewing; forensic report preparation; detailed investigation documentation; and legal testimony.

Senior Deputy Fire Marshal

City of Mountain View, CA

2004-2012

Trained and evaluated newly hired Deputy Fire Marshals

Conducted skilled and detailed fire safety building inspections

Recommended the proper design and installation of fire protection equipment

Enforced fire safety standards in the construction, operation and maintenance of various types of occupancies as specified in Title 19 and 24 of the California Administrative Code

Conducted and or participated in over 250 fire investigations which included rendering the opinion of its origin and cause, writing comprehensive reports and working with the District Attorney's Office and a law Enforcement Agencies in the apprehension of individuals who purposely set fires

Deputy Fire Marshal

City of Mountain View, CA

1997-2004

Conducted skilled and detailed fire safety building inspections

Recommended the proper design and installation of fire protection equipment

Enforced fire safety standards in the construction, operation and maintenance of various types of occupancies as specified in Title 19 and 24 of the California Administrative Code

Conducted and or participated in over 250 fire investigations which included rendering the opinion of its origin and cause, writing comprehensive reports and working with the District Attorney's Office and a law Enforcement Agencies in the apprehension of individuals who purposely set fires

Acting Captain

City of Mountain View, CA

1990-1997

Responded to emergency alarms and directing firefighting personnel in extinguishing fires, saving lives and property

Supervised, inspected and ensured proper maintenance of assigned station equipment and vehicles

Conducted programs, lectures and demonstrations about fire safety and prevention methods

Fire Engineer

City of Mountain View, CA

1984-1997

Maintain apparatus and its readiness

Mad routine and emergency repairs

Transported firefighting crews safely to emergency scenes

Operated firefighting apparatus, pumps, nozzles and hydraulic equipment

Shift trainer in the operation and driving techniques of the department's 110-foot tiller truck

Firefighter

City of Mountain View, CA

1974 - 1984

Emergency Medical Technician

Conducted fire station maintenance

Responded and took orders on emergency scenes

Rescued victims and provided necessary emergency health care

Participated in mock fire drills and medical scenarios

Maintained stations fire inspection programs for company officers

EDUCATION

Fire Science Advanced Certificate - Fire Science Technology

San Jose City College, San Jose, CA

Associate of Arts Degree - General Education

Canada College, Redwood City, CA

CERTIFICATIONS / SPECIAL SEMINARS

California State Fire Investigator Level II

Requirements:

Completion of:

Fire Investigator I

PC 832 (Laws of Arrest- Search and Seizure)

Officer Safety and Field Tactics for Arson Investigators

Expert courtroom testimony

California State Fire Investigator Level I

Requirements:

Minimum of 1 year in a full time paid fire department

The responsibility in a California Fire Department to conduct origin and cause determination of at least 100 fires

California State Fire Prevention Officer II

Full time fire prevention officer with review from a peer assessment certification committee

California State Fire Prevention Officer I

Fire Prevention Code Enforcement and Flammable Liquid and Gas training

California State Fire Marshal Hazardous Materials Responder, Technician and Specialist

California Specialized Training Institute; includes 200 hours of initial training plus periodic 24 to 40 hour refresher courses

Firefighter I and II

California State Board of Fire Services

Juvenile Firesetter Counselor

Federal Emergency Management Agency U.S. Administration

Certified Videographer and Photographer

PROFESSIONAL ASSOCIATIONS

Santa Clara County Fire Investigation Task Force Team

International Association of Arson Investigators

California Conference Arson Investigators

Santa Clara County Fire Prevention Officers Association

PROFESSIONAL DEVELOPMENT

CFITrainer.net		
Basic Electricity	2020	
Appliance Fires	2020	
Arc Mapping	2020	
Chimney Safety Institute of America		
Chimney Fires	2020	
Terracon (Berkeley, CA)		
OSHA Class IV Asbestos Awareness	2018	
Lead Exposure Awareness	2018	
Fire Cause Analysis		
Evidence		2019
2019		
Investigator & Engineer Coordination	2018	
Case Study	2018	
NFPA 921 updates, Hal Lyson, IAAI-CFI, NFPA 921 committee member Ret., instruct	or	
Safety Unlimited		
Asbestos Awareness Training	2020	
Lead Awareness Training for General Industry	2020	
Asbestos Awareness Training	2019	
Lead Awareness Training for General Industry	2019	
California Conference of Arson Investigators		
Truck Fires and Exhaust Systems update, Sacramento	2018	
Domestic Terrorist and their Incendiary Devices		

Public Agency Training Council

Electrical Fire Investigation

Electrical Fire Investigation Skills

Wildland Fire Litigation Conference, Reno Nevada	2009	
Santa Clara County Fire Investigation Task Force Gas and Electrical Appliance Fires Vehicle Arson and Fraud	2004	
California State Fire Chiefs Association Inspecting Fire-Resistive Construction & Components Hospital Inspection Seminar Forensic Fire Scene Reconstruction	2003	2003
Santa Clara County Investigations Unit Wildland Fire Investigations		
IFC Seminar in the transition of the 2000 UFC to the 2006 IFC	2007	
California Fire Prevention Institute CFCA/CFPO Fire Prevention Workshop & Joint Committees Fire Prevention Workshop & Joint Committees	2002 2001	
Carmel Fire Protection Associates Central Station Alarm Associations Automatic Fire Alarm Systems Seminar	2001	
National Fire Sprinkler Association, Inc. Inspection, Testing & Maintenance of Water Based Extinguishing Systems Seminar	1998	
Fire Service Training & Education Program Confined Space Rescue Awareness	1996	
Mountain View Fire Department Rapid Intervention Crew Tactics State Fire Marshal Rescue Systems 1	2002	1996
Air Products Cylinder Gases and Emergency Response Seminar	1993	
Interview and Interrogation Techniques PC 832 - Laws of Arrest- Search and Seizure		
ESENTATIONS		

1997

Present California Conference Arson Investigators Workshops

INVESTIGATIVE EXPERIENCE

- 750 Structures Fires
- 50 Vehicle Arson Fires
- 2 Marine Vessel Investigation
- 75 Structure Arson Fires

PROFESSIONAL HONORS AND AWARDS

Certificate of Commendation by The City of MountainView - Rendering Valuable and Distinguished Service 1991

TESTIMONY

 United States of America v. Jamal Shehadeh, et al. Case No. 2:16-cr-00038-MCE May 14, 2018

- CSAA Insurance Exchange v Dan Randall d/b/a Randall Electric, et al. Case No. PC 2014041
 May 20, 2015
- Crusader Insurance Company Plaintiff v. Robert McGaha Case No. 151763
 Superior Court of California April 15, 2013
- AAA v Johnson
 Case No. SCV0032631 Ref. Code 87701.99175
 Superior Court of California
 February 28, 2014
 Deposition
- Michelle Fletcher Plaintiff vs. Mission Apartment Holdings Case No. CV806095 Consolidated with No. CV806098 May 16, 2003 Deposition