

State Farm Insurance Company
Farmers Insurance Company
St. Paul Travelers
Hanover Insurance Company
Old United Insurance Company
Pacific Rim Investigative Services
USAA
Safeco
Boats USA
Automobile Club of Southern California
Numerous Law firms and Attorneys

COURT QUALIFICATIONS:

Orange County Superior Court - Expert Witness in Fire Origin and Cause- Both in Criminal Cases and Civil Cases
Los Angeles County Superior Court - Expert Witness in Fire Origin and Cause
Orange County Superior Court, Juvenile Division - Expert Witness in Fire Origin and Cause
Orange County - Depositions, Testified as Expert Witness in Fire Origin and Cause, Numerous Civil Cases

TEACHING CREDENTIALS:

State of California, Community College Teaching Credential
State Fire Marshal's Office - Certified Instructor for Fire Investigation 1A, 1B and 2
State Fire Marshal's Office - Certified Instructor for Fire Prevention 1A, 1B, and 1C

SPECIALIZED TRAINING:

Fire Investigation 1 - State Fire Marshal's Office
Fire Investigation 2 - State Fire Marshal's Office
Fire Investigation 3 - State Fire Marshal's Office
Advanced Fire Investigation
O.C.A.I - Kinesic Interviewing
Electrical Appliance Investigation - Public Agency Training Council
CSTI Haz-Mat Investigation
CSTI Officer Safety
C.C.A.I. Bi-Annual Seminars
H.B.P.D. Psychological Profiling
Haz-Mat Flammable Liquids
Alcohol, Tobacco, and Firearms - Arson for Profit
C.C.A.I Seminar NFPA 921 - 8 Hrs.
C.C.A.I - Live Fire Tests - Doug Allen
C.C.A.I - Fire Death Investigation - Jim Allen
Public Agency Training Council - Vehicle Fires
IAAI - CFITrainer - The Scientific Method for Fire and Explosion Investigation
IAAI - CFITrainer - Introduction to Fire Dynamics and Modeling
IAAI - CFITrainer - Investigating Motor Vehicle Fires
IAAI - CFITrainer - Introduction to Evidence
IAAI - CFITrainer - Physical Evidence at the Fire Scene
IAAI - CFITrainer - Understanding Fire through the Candle Experiments
IAAI - CFITrainer - Documenting the Event

SPECIALIZED TRAINING:(continued)

IAAI - CFITrainer - Investigating Fatal Fires
IAAI - CFITrainer - Fire Investigator Scene Safety

IAAI - CFITrainer - Managing Complex Fire Scene Investigations
IAAI - CFITrainer - Digital Photography and the Fire Investigator
IAAI - CFITrainer - An Analysis of the Station Nightclub Fire
IAAI - CFITrainer - Insurance and the Fire Investigation
IAAI - CFITrainer - Post Flashover Fires
IAAI - CFITrainer - Arc Mapping Basics
IAAI - CFITrainer - Fire and Explosion Investigations: Utilizing NFPA 1033 and 921
Serial Arson Analysis and Planning
Numerous other related classes

COURSES AND SEMINARS INSTRUCTED:

Master Instructor for Santa Ana College, Santa Ana, CA - Fire Investigation 40 hour intensified class.
Numerous classes since 1978
Master Instructor for Santa Ana College, Santa Ana, CA - Fire Prevention 40 hour intensified class.
Numerous classes since 1978
Master Instructor for Santa Ana College, Santa Ana, CA - Basic Fire Academy - 8-hour class. Numerous
classes since 1996
California Conference of Arson Investigators - Jan. 1998 - Investigative Resources on the Internet
California Conference of Arson Investigators - Jan. 2005 - Report Writing
Western States Auto Theft Investigators - Nov. 1999 - Investigative Resources on the Internet
Fire Investigation Report Writing
Fire Investigation Photography
Fire Cause and Origin
Incident Command System
Flammable Liquids in Fire Investigations
Strategy and Tactics
Fire Behavior
Vehicle Fire Investigation
Company Officer and Firefighter Recognition of Arson Fires
Guest Speaker at Numerous Community Meetings - Arson
Basic Origin and Cause - H.B.F.D

TEST BURNS:

California Conference of Arson Investigators - Vehicle Fires
California Conference of Arson Investigators - Structure Fires
California Conference of Arson Investigators - Electrical Fires
City of Santa Ana - Structure Fires
City of Huntington Beach - Structure Fires
City of Huntington Beach - Flashover Chamber
Public Agency Training Council - Vehicle Fires
C.C.A.I. Electrical Fires - March 2008

PUBLICATIONS:

Numerous articles written for Huntington Beach Police and Fire Department personnel.

PROFESSIONAL AFFILIATIONS:

International Association of Arson Investigators
National Association of Arson Investigators
California Conference of Arson Investigators
Orange County Arson Investigators

International Association of Marine Investigators
Instructor for the State of California
Instructor for Santa Ana College - Investigation / Prevention
Orange County Fire Prevention Officers (past)
California Fire Chiefs Association (past)
Orange County Training Officers (past)