

Curriculum Vitae

2009

LONNIE K. BROGDON

Career

Fire Investigator 22 years.

Law Enforcement Criminal Investigator (retired) 15 years.

California Licensed Private Investigator: PI - 17918

Fire Investigations

Structures 4000+

Vehicle and Vessel 1000+

Certified Training (California State Fire Marshall Office)

1986	40 hours	<u>Fire Investigation 1A</u> Preliminary Fire Investigation, Origin and Cause Determination, which included training in fire behavior, burn pattern analysis, identification of accelerants and fire bomb devices.
1986	40 hours	<u>Fire Investigation 1B</u> Advanced fire investigation, which included fire origin and cause determination, recognition of burn patterns and their analysis, fire behavior, identification of accelerants and fire devices most commonly used by fire setters. Scope of instruction included the setting of devices in accelerants with the ignition and burn down of a vacant structure.

1987	40 hours	<u>Fire Investigation 1A</u> Advanced fire investigation, which included search and seizure law, insurance fraud, search warrant preparation and review.
1992	40 hours	<u>Fire Investigation 2B</u> Advanced fire investigation, which included fire origin and cause determination, recognition of burn patterns and their analysis, fire behavior, identification of accelerants and fire devices most commonly used by fire setters. Scope of instruction included the setting of devices in accelerants with the ignition and burn down of a vacant structure.

Public Agency Certification
California State Fire Marshall's Office

Certified Fire Investigator May, 1988 California State Fire Marshal Office of Training and Education

Professional Certifications

Certified Fire Investigator -I.A.A.I. 22-015
 Certified Fire Investigator - C.C.A.I. #508
 Certified by National Professional Qualifications System as Fire Investigator #61488
 Certified Fire & Explosive Investigator NAFI
 National Association of Fire Investigators
 August 2005 #6616-5051

Profession Memberships

International Association of Arson Investigators
 International Association of Arson Investigators
 Hawaii Chapter
 Vice President 1997
 California Conference of Arson Investigators
 Guest Instructor
 2007 Roundtable 9 Coordinator Los Angeles and Orange Counties
 Riverside County Arson Unit - Past Training Chairman
 California Association of Licensed Investigators

National Fire Protection Association
National Association of Fire Investigators (NAFI)

Instructed Classes

Corona Fire Department
July 1988
State Fire Marshall Fire Investigation 1A

Riverside County Arson Unit
Training Chairman
1988-1989
Various training classes and seminars to insurance industry
claim representatives

Riverside Sheriff's Academy
1992
Arson Detection

California Conference of Arson Investigators
January 1998
Seminar Instructor:
Fire/Arson Investigation

East Los Angeles College
October 30, 2002
Fire Investigation 213 Class
Dynamics of Fire Behavior Indicators

California Conference of Arson Investigators
January 2005 conference seminar
Co-Instructor: Report Writing

California Conference of Arson Investigators
January 2006 conference seminar
Co-Instructor: Case Study in Natural Gas Floor Furnace Fires

Court-Qualified Expert

Riverside Superior Court

Los Angeles County Superior Court

Orange County Superior Court

San Diego County Superior Court

San Bernardino Superior Court

Sacramento County Superior Court

United States Federal Court
Southern District
Santa Ana, California

Consulting References

Berger, Kahn, Shafton, Moss, Figler, Simon and Gladstone
2 Park Plaza, Suite 650
Irvine, CA 92714
714-474-1880

Attorneys:

Stephan A. Cohn
Diane Powrie
Eric Reizman

D. Scott Carruthers
Attorney at Law
8448 Katella Avenue
Stanton, CA 90680
(714) 761-3976

Cozen and O'Connor
501 West Broadway
San Diego, CA 92101
619-452-7855

Attorneys:

Peter Lynch
Doug Bensen

Briedenbach, Swainston, Crispo and Way
611 West Sixth Street, Suite 1300
Los Angeles, CA 90017
213-624-3431

Attorney:

Steve Huchting

Barry Bartholomew & Associates
3150 Bristol Street, Suite 500
Costa Mesa, CA 92626
714-435-7571

Attorney: Beverly Halan

Bassett Law Firm
P.O. Box 3618
Fayetteville, Arkansas 72702-3618

Attorney:

Wm. Robert Still, Jr.

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206 West Emerson Street
Pargould, Arkansas 72451
501-239-2225
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 Ray A. Goodwin

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343 East Lexington
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619-442-0483

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450 B Street, Suite 2000
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Attorney: Randall M. Nunn

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16600 Sherman Way #270
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(818) 994-4321
Attorney: David Pillerman

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Engineer Gerald G. Moulin, P.E.

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3131 Camino Del Rio N., Suite 1550
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Attorney: Richard L. Galey

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500 S. Grand Avenue, Suite 1500
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Attorney Brian D. Huben

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Tennant & Ingram
2101 W Street
Sacramento, CA 95818

Seleski & Sturegon
26471 Crown Valley Parkway
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(714) 348-1555
Attorney: Allen Mish

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901 E. Santa Ana Blvd., Suite 108
Santa Ana, CA 92701
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Engineer R. Vasu Vasudevan, P.E.

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Attorneys:
 Russell Clark
 Joe Kutyla

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1880 Century City Park East, Suite 1418
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219 Cottage Avenue
Cashmere, Washington 98815
509-782-3131

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100 W. Broadway, Suite 700
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Attorney: Jonathan Woolf-Willis

Law Offices of John C. Barlow
4225 Valley Fair Street, Suite 201
Simi Valley, CA 93063
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Law Offices of Jon A. Kodani
2200 Michigan Avenue
Santa Monica, CA 90404
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Attorneys:
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Kathleen Sauer

Los Angeles District Attorney's Office
300 East Walnut, Room 103
Pasadena, CA 91101
(626) 356-5718
Deputy D.A. David Eng

Orange County Public Defender's Office
901 Civic Center Drive West, Suite 200
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Deputy P.D. Joanne Motoike

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1980 Orange Greet Lane
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Roger Von Kaesborg

Alper & McCulloch
425 California Street, Ste. 1800
San Francisco, CA 94104
(415) 434-8744
Dean Alper

Fox News
New York, NY
Contributor – Consultant
Fire Origin & Cause Expert

Work History and Experience

June 1995 to present	President Pacific Rim ISG-Investigative Services Group, Inc. 127 Business Center Drive, #C Corona, CA 91720
May 1993 to June 1995	Brogdon Investigations PO Box 98 San Clemente, CA 92674
October 1990 to January 1993	Supervising Fire Investigator David H. Bunch Investigations 7133 Magnolia Avenue Riverside, CA 92504
February 1990 to September 1990 Investigations	Fire Investigator Insurance Service PO Box 3365 San Bernardino, CA 92413
September 1989 to February 1990	Fire Investigator Investigative Services Group PO Box 988 Hayden Lake, ID 83835
July 1986 to April 1989	Sr. D.A. Arson/Explosive Investigator Riverside County District Attorney Office 4080 Lemon Street Riverside, CA 92502
December 1976 to July 1987	Deputy, Investigator Riverside County Sheriff's Department 4050 Main Street Riverside, CA 92502

In-Service Training

February 16, 1989	8 hrs.	<u>Arson Investigation</u> L.A. City Fire Department Arson Investigation Section Instructor: Capt. Gary Seide
February 16, 1989	3 hrs.	<u>Electrical Fire Investigation</u> <u>"It's Origin and Cause"</u> Riverside County Arson Unit Instructor: R. Vasu Vasudevan Forensic and Certified
Testing		
March 16, 1989	3 hrs.	<u>Juvenile Fire Setters</u> Riverside County Arson Unit Instructors: Joan Breeding Connie Reynolds
September 26, 1979	24 hrs.	<u>Body Chemistry and Offender</u> <u>Behavior</u> Riverside City College Instructor: Staff
March 4, 1980	12 hrs.	<u>Dynamics of Juvenile Fire</u> <u>Setters</u> Academy of Justice Instructor: Staff
September 12, 1980	40 hrs.	<u>Criminal Investigation Course</u> Chapman College Criminal Justice Institute Instructor: Staff
November 10, 1986	80 hrs.	<u>Criminal Investigations and</u> <u>Trial Preparation</u> Contra Costa Criminal Justice Training Center Los Medanos College Instructor: Staff
January 1987	20 hrs.	<u>C.C.A.I. Conference</u> Fresno, CA <u>Government & Insurance</u> <u>Investigations</u> (Structure Fire Origins, Fire Damage Estimating, Fire Death Investigation, Fire Death Pathology, Juvenile Law,

Legal
Update)

April 17, 1989 <u>Investigation</u>	8 hrs.	<u>Fire Death Scene</u> Riverside County Academy of Justice Instructors: Jim Allen, C.S.F.M, Dr. Dewitt Hunter, Forensic Pathologist
July 7, 1990	2 hrs.	<u>Fire Scene Photography</u> I.S.I. Offices San Bernardino, CA Instructor: Vasu Vasudevan, P.E.
November 8, 1991	8 hrs.	<u>Electrical Fire Cause Investigation</u> O.S. Assoc., Inc. Radison Hotel Simi Valley, CA Instructor: Dr. Bernard Belan
July 14, 1992 Determination	18 hrs.	<u>Vehicle Fire Investigation Origin and Cause</u> Product Failure Analysis Instructor: Lee S. Cole
May 12, 1993	2 hrs.	<u>Lawful Exchange of Fraud Information</u> C.C.A.I. South Coast Instructor: Barry Zalma, Esq.
June 12, 1993	8 hrs.	<u>Insurance Fraud Seminar</u> Claims School, Inc. Pepperdine University Instructor: Barry Zelma, Esq.
July 20, 1993	20 hrs.	<u>Fire Chemistry, Behavior, Physics and Their Application to Fire Investigation and Collection of Evidence</u> C.C.A.I., Fresno Conference Instructors: Joe Day and Jim Allen

and

Fire Flashover, It's Cause

Effects

Instructor: John Dehann

Low Temperature Ignition

Sources, Spontaneous

Combustion and Ignition,

Pyrophoric Action and Other

Fire Causes

Instructors: Jim Allen and
John Dehaan

Electrical Fire Causes,

Practical Demonstrations of

Conduction, Resistance,

Overloading, Arcing,

Sparking

and Shorting

Instructor: Art Miller,
Southern California Edison
Company

April 10, 1996

6 hrs.

Vehicle Fires Seminar with
Burned Auto Exercises

Instructor: Mary Pozzi
Hawaii State Chapter I.A.A.I.

November 12-15, 1996

32 hrs.

N.F.P.A. 921 Guide for Fire &
Explosion Investigations

Instructor: Jack Ward
Hawaii State Chapter I.A.A.I.

The Fingerprint of Fire &
Arson -

Instructor: Dr. Ronald L.
Edwards

Hawaii State Chapter I.A.A.I.

March 5, 1997

4 hrs.

Electrical Appliance Fires
I.A.A.I. - Hawaii Chapter

Instructor: Engineer Vasu
Vasudevan

July 14-16, 1997	24 hrs.	<u>Fire/Arson Investigation</u> C.C.A.I. Fire Origin and Cause Investigation Instructor: Staff Vehicle Fire Investigation Instructor: Steven R. Mackaig
September 3, 1997	8 hrs.	<u>N.F.P.A. 921 Guide for Fire & Explosion Investigations</u> Instructor: Jack Ward C.C.A.I.
October 21 - 23 1997	24 hrs.	I.A.A.I. Hawaii Chapter Training Seminar <u>Fire Death Scene Investigations</u> Instructor: Jim Allen <u>Fire Chemistry and Behavior for Advanced Fire Investigators</u> Instructor: Dr. John DeHann
October 23, 1997		<u>Fire Death Investigations</u> Instructor: James R. Allen <u>The Science of Fire Dynamics</u> Instructor: Jon d. DeHaan
January 28-30, 1998	20 hrs.	<u>Fire/Arson Investigation</u> C.C.A.I. Fire Origin and Cause Investigation Instructor: Staff Vehicle Fire Investigation Instructor: Steven R. Mackaig

November 2-5, 1998	24 hrs.	I.A.A.I. Washington Chapter Conference <u>Current Methods of Determining Fire Cause and Origin</u> Instructor: Special Agent Steve Carmen - BATF
		<u>Investigation of Fatal Fires</u> Instructor: Jim Allen Fire Technology Coordinator Hancock Community College
January 25-27, 1999	24 hrs.	<u>Fire/Arson Investigation</u> C.C.A.I. Fire Origin and Cause Investigation Instructor: Staff Vehicle Fire Investigation Instructor: Steven R. Mackaig
January 17 - 19, 2000	20 hrs.	<u>Fire/Arson Investigation</u> C.C.I.A. Fire Origin and Cause Investigation Instructor: Staff
April 26, 2001	4 hrs.	<u>Neon Light Fires and Electrical Fires</u> Instructor: Dr. Ray Pietila
May 20 - 25, 2001	32 hrs.	I.A.A.I. Annual Conference Atlantic City, N.J. <u>Burn Testing Observations</u> Instructor: Jack Sanderson Fire Findings Inc. <u>Fireplace Fire Investigations</u> Instructor: Timothy Bradley Advanced Fireplace & Chimney

Residential Dryer Fires
Instructor: Jack Sanderson
Fire Findings, Inc.

Electrical Overheating Modes
Instructor: Chris Korinek
Synergy Technologies
Inc.

Propane & Gas Fire Investigations
Instructor: Ron Lapina
Robson Lapina Inc.

Electrical Equip. Arc. Study
Instructor: Bernard Arends
Northbrook, IL Fire

Dept.

January 13-15, 2003

20hrs.

C.C.A.I. Conference
Fireplace/Fire Cause Issues
Instructor: Dale Feb

Terrorism and the Fire
Investigator
Instructor: Thomas Campbell

Insurance Code 1875 & 1875.3
Issues
Instructor:
Attorney Steve Huchting

Fire Investigation
NFPA 1033 & NFPA 921
Instructor: Jim Allen

Report Writing & Expert
Testimony
Instructor: Attorney Gunther

April 13-18, 2003

28hrs.
Tested

I.A.A.I. 54th Annual Seminar
Wildland Fire Investigation
Vehicle Fire Investigations
Civil & Criminal Aspects of
Fire Investigation

May 16, 2009

Central Valley Arson
Investigators
Tulare, California
Advanced Explosive
Recognition Instruction and
Live Fire Lab

PUBLICATIONS AND ARTICLES WRITTEN

Publication Co-Authored: Soot vs. Ash Damage: A Scientific
Analysis; California Adjusters Almanac, Vol. 14, 2005, pp. 61-64