

CURRICULUM VITAE

TIM ENRIGHT

IAAI-CFI®

Professional Experience

Clements Fire District			
· Captain/Fire Investigator	Captain/Fire Investigator Mar 2023-Present		
Fire Investigation Research and Education LLC			
· Instructor/Managing Member	Jul 2021-Present		
Fire Cause Analysis			
· Fire Investigator	Feb 2	018-Present	
Lockheed Missile and Space Company			
Firefighter	Oct	1989 - Jan 1990	
Stockton Fire Department	Feb	1990 - Sept 2017	
· Firefighter	Feb	1990 - Mar 1998	
· Tiller Driver	Jan	1993 - Mar 1998	
· Engineer	Mar	1998 - July 1998	
· Captain	July	1998 - Sept 2017	
· Fire Investigator	May	1996 - Mar 2004	
· Rescue Program Director	Dec	2002 - July 2005	
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On the job training in auto theft forensic examinations

Education

• Fire Protection Technology, Associate of Science Cabrillo College Aptos, CA

May 1989

April 2004 - Sept 2017

Feb

Mar

2020 - Present

2006 - 2009

Professional Designations and Certifications

FIRE INVESTIGATION - FORENSICS - FIRE SCIENCE & ENGINEERING

ANSWERS FROM ASHES™

Fire/Arson Investigator

Fire/Arson Investigator

Sacramento Unlocks

Serving Clients Nationwide

Offices: Arizona, California, Idaho, Minnesota, Nevada, North Dakota, Oregon, South Dakota, Washington

Corporate Office 935 Pardee St Berkeley, CA 94710 800.726.5939 www.fcafire.com

Certified Company Officer	Sept 1995
Certified Incident Safety Officer	Aug 2013
California State Fire Marshal Certified	
Fire Investigator I	Mar 2013
California State Fire Marshal Certified	
Fire Investigator II	Apr 2013
Certified Incident Safety Officer	Aug 2013
 National Association of Fire Investigators 	
Certified Fire and Explosion Investigator	Jan 2014,2019
• Certified Fire Prevention Officer	Aug 2014
California Conference of Arson Investigators	
Certified Fire Investigator	May 2015,2018,2021
• International Association of Arson Investigators	
Certified Fire Investigator	May 2015, 2020
• National Association of Fire Investigators	
Certified Vehicle Fire Investigator	Sept 2015
• Qualified Wildland Fire Investigator (INVF)	May 2022

Professional Associations

- International Association of Arson Investigators (IAAI)
- National Association of Fire Investigators (NAFI)
- California Conference of Arson Investigators (CCAI)
- National Fire Academy Alumni Association
- International Association of Marine Investigators (IAMI)

Deposition and Trial Testimony

- 2016 Fire Origin and Cause Expert Witness
- 2013 Fire Origin and Cause Expert Witness
- 2012 Fire Origin and Cause Expert Witness
- 2011 Fire Origin and Cause Expert Witness
- 2011 Fire Origin and Cause Expert Witness
- 2010 Fire Origin and Cause Expert Witness
- 2010 Fire Origin and Cause Expert Witness
- 2010 Fire Origin and Cause Expert Witness
- 2008 Fire Origin and Cause Expert Witness
- 2005 Fire Origin and Cause Expert Witness
- 2003 Fire Origin and Cause Expert Witness
- 1999 Fire Origin and Cause Expert Witness

Teaching Experience

•	CFSTES Fire Investigation 1a	May 2015
•	CFSTES Fire Investigation 1b	May 2015
•	CFSTES Fire Investigation 2a	May 2018
•	CFSTES Fire Investigation 2b	May 2018
•	Forensic Fire Death Investigation Course	June 2017, 2018, 2019,
		2021, 2022
•	Arson for Prosecutors (Fire Behavior Fire Dynamics, Fire Investigation Sections)	May 2019
•	CFSTES Fire Investigation 1a	Aug 2020, Jan 2023
•	CFSTES Fire Investigation 1b	Oct 2020, Jan 2023
•	CFSTES Fire Investigation 1c	Jan 2021
•	NWCG FI 210 Wildland Fire Investigation	May 2021. 2022, 2023

Professional Development

California State Fire Marshal accredited classes:

• Firefighter 1	Feb 1990
• Firefighter 2	Sept 1995
• Driver/Operator 1a	May 1994
• Driver/Operator 1b	Jun 1994
• Fire Instructor 1a	Feb 1993
• Fire Instructor 1b	Apr 1993
• Fire Investigation 1a	Jun 1987
• Fire Investigation 1b	Jan 1993
• Fire Investigation 2a	Feb 2006
• Fire Investigation 2b	May 2012
• Fire Management 1	Oct 1987
• Fire Command 1a	Oct 1992
• Fire Command 1b	Apr 1993
• Fire Prevention 1a	Mar 1994
• Fire Prevention 1b	Nov 1994
• Fire Prevention 1c	Jun 2014
• Fire Command 2c	Jan 1996
• Rescue Systems 1	May 1996
• Rescue Systems 2	Sept 1996
• ICS I-200, Basic ICS	
• ICS I-300, Intermediate ICS	Oct 1998
• Trench Rescue	Oct 2002
• First Responder Operations: Terrorism	
Consequence Management	Apr 2003

<u>IAAI Certified Fire Investigator (CFI Trainer) Tested Training:</u>

- The Impact of Building Structures and Systems on Fire Development
- Basic Electricity
- Charleston Sofa Super Store Fire
- Documenting the event
- Intro to Evidence
- Intro to Fire Dynamics and Modeling
- Investigating Fatal Fires
- Investigating Motor Vehicle Fires
- Post Flashover Fires
- Search and Seizure
- Understanding Fire through the Candle Experiments
- Using Resources to Validate Your Hypothesis
- Wildland Fires Investigation
- Writing the Initial Origin and Cause Report
- Arc Mapping Basics
- Effective Investigation and Testimony
- Explosion Dynamics

- How First Responders Impact the Investigation
- Investigating Natural Gas Systems
- NFPA 921 and 1033 2014 Edition: Important Revisions
- NFPA 1033 and your Career
- Residential Electrical Systems
- Residential Natural Gas Systems
- The Deposition Part 1 and 2
- The Practical Application of the Relationship Between NFPA 1033 and NFPA 921
- Process of Elimination
- Fire Investigator and the 2011 NFPA 921 Changes

Other Certificated Classes:

•	San Joaquin County Eng. Co Strike Team	
	Wildland Fire Safety	Mar 1993
•	Hazardous Materials – First Responder	Jun 1993
•	Vehicle Extrication	Mar 1989
•	PC832	Dec 1995
•	Occupied Structural Fire Fighting with focus	
	On Truck Company Operations	Mar 1997
•	Intermediate Fire Behavior S290	May 2004
•	NFA Fire/Arson Investigation	May 2005
•	New Fire/Arson Investigator Academy	Dec 2005
•	CCAI 20hr Advanced Fire/Arson Investigation	
		July 2006
•	IAIL Automotive Aftermarket Equipment	Jun 2006
•	IAIL Auto Theft and Arson	Jun 2006
•	IAIL Investigative Locksmithing I, II, III	Jun 2006
•	Investigation of Vehicle Fires	Jun 2007
•	CCAI 20hr Advanced Fire/Arson Investigation	
		Apr 2009
•	Forensic Fire Scene Reconstruction	Mar 2010
•	ATF Post Blast Investigation Training	Jun 2010
•	CCAI 20hr Advanced Fire/Arson Investigation	
		Mar 2011
•	Ignitable Liquids and Other Burn Patterns	Sept 2011
•	ATF Electrical Fires	July 2012
•	Serial Arson Investigators Seminar	May 2013
•	A Multidisciplinary Approach to	
	Investigating Fatal Fires	May 2013
•	FI-210 Wildland Origin and Cause	Jun 2013
•	Forensic Fire Death Investigation 40hr	Jun 2014
•	ATF Advanced Electrical Fire Investigation	Sept 2014
•	CCAI 20Hr Advanced Fire/Arson Investigation	
		Nov 2014
•	CCAI 40Hr NFPA 1033	April 2015

•	NAFI 32Hr Vehicle Fire, Arson &	
	Explosion Investigation Science and	
	Technology Seminar	Sept 2015
•	ATF 76hr Advanced Origin and Cause	
	Determination and Expert Testimony	Dec 2016
•	CCAI Advanced Origin and Cause	Sept 2020
•	Serial Wildland Fire Investigations Seminar	Mar 2022
•	FI - 310 Wildland Fire Investigation, Case Development	May 2022