

*HAWAII CHAPTER OF THE  
INTERNATIONAL ASSOCIATION OF ARSON INVESTIGATORS*

**Intro to Wildland Fire Investigations  
Burn Cell Training Residential Fire**

**SUPPORTERS**

International Association of Arson Investigators (IAAI)  
Hawaii State Chapter of the International Association of Arson Investigators (HI-IAAI)  
Honolulu Fire Department (HFD)  
Honolulu Police Department (HPD)  
Federal Fire Department (FFD)  
Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF)



City and County of Honolulu  
Commercial Driver License (CDL) Classroom  
91-119 Olai Street  
Kapolei, Hawaii 96707

# 2026 HI-IAAI Annual Fire Investigation Training

## Course Objective:

The primary objective of this course is to provide two days of introduction education and training on Wildland Fire Investigations as a preparatory course to NWCG course FI210

The primary objective of the burn cell training is to provide attendees the opportunity to utilize fire patterns, fire effects, and arc surveying to exam and determine the origin and cause.

Who Should Attend: Public/Private Fire Investigators, Law Enforcement, Insurance Adjusters (Liability, Property, Subrogation) and Attorneys (Insurance, Defense, Plaintiff, Subrogation) involved with or investigate losses involving residential and/or commercial fires, property losses (theft, flood) and liability claims (contract, workmanship, standard of care).

Course Location: City and County of Honolulu  
Commercial Driver License (CDL) Classroom  
91-119 Olai Street  
Kapolei, Hawaii 96707

Course Dates: August 26 – 28, 2026

Cost:	Active Members of the HI-IAAI, IAAI:	\$300.00
	Non-Active Members	\$350.00
	Single-Day Rate:	\$150.00
	Remote Attendance via Zoom (per day):	\$100.00

What to bring: A willingness to share your knowledge and expertise with an openmind to absorb that of others

Instructors: Jeff C. Bonebrake Certified Wildland Fire Investigator with Jeff C. Bonebrake & Associates.

Neil Biggerstaff, PE, CFI, CFEI, CVFI Principal Mechanical Engineer/Fire Investigator with Pacific Forensics & Consulting

# REGISTRATION

IAAI Hawaii Chapter 62 is an IAAI enhanced chapter with registration online at [www.firearson.com](http://www.firearson.com) or by regular mail at:

IAAI Hawaii Chapter 62  
P.O. Box 61092  
Honolulu HI 96839

CFI: There will be a test for those seeking “24 hours of Tested Training” from the Hawaii State Chapter of the IAAI.

Hotels: Attendees can choose from any number of hotels depending on your personal needs. No single hotel has been reserved for this event.

Airports: Honolulu International Airport.

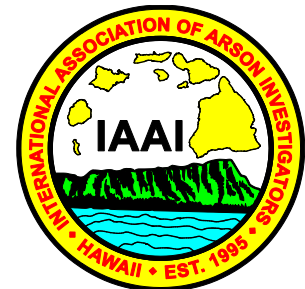
Rental Cars: Retailers are available at the airport depending on your travel needs.

Late registration will be accepted at the training seminar. Late registration and those that are not current IAAI Hawaii Chapter 62 members will need to fill out an Application for Membership form to update the IAAI system. Please annotate the appropriate membership type and registration fee; the IAAI Hawaii Chapter 62 will remit the application to the IAAI upon the conclusion of the training seminar.

Registration will include: All lecture materials, lunch (2 days), testing and a certificate of course completion. Deadline for registration submission is July 31, 2026.

## Registration Fees:

Active Members of the HI-IAAI, IAAI:	\$300.00
Non-Active Members:	\$350.00
Single-Day Rate:	\$150.00
Remote Attendance via Zoom (per day):	\$100.00



**Full Name:** \_\_\_\_\_

**Email Address:** \_\_\_\_\_

Note: You will receive confirmation of IAAI application and payment via the provided email address.

# **INSTRUCTOR PROFILE**

Jeff C. Bonebrake

Jeff C. Bonebrake is a Certified Wildland Fire Investigator with almost 4 decades of combined wildland fire suppression and investigation experience, including 34 years with the Oregon Department of Forestry (ODF), 17 as head of Investigations and Cost Recovery. Throughout his career, he has conducted or overseen more than 1,500 wildfire investigations, managed complex statewide case coordination, and contributed to the recovery of over \$23 million in fire suppression costs.

A former long standing leader within the National Wildfire Coordinating Group (NWCG) Investigation Working Team/Subcommittee, Jeff has served as Chair, Vice Chair, Primary Member, and Associate Member for nearly two decades. He is a co author of original foundational NWCG publications, including PMS 412 Guide to Wildland Fire Origin and Cause Determination, FI 210, and FI 310.

Jeff has delivered more than 1,000 hours of investigation training, serving as a lead instructor, cadre member, and course developer for national and international programs. His instructional work includes FI 210, FI 310, advanced continuing education, and specialized railroad fire investigation training.

Through Jeff C. Bonebrake & Associates, he provides independent origin and cause analysis, second opinion reviews, litigation support, and expert witness services for agencies, utilities, district attorneys, and law firms.

Jeff continues to support wildfire investigation professionals through consulting, training, and expert analysis nationally and internationally.

NEIL L. BIGGERSTAFF, PE, CFI, CFII, CFEI, CVFI  
Principal Mechanical Engineer/Fire Investigator

Mr. Biggerstaff is a Forensic Mechanical Engineer and Fire Investigator who specializes in origin and cause fire investigations, explosion investigations and root cause failure analysis of mechanical and electrical systems. Mr. Biggerstaff provides expert consultation with residential and commercial/industrial structures, vehicles (agriculture, commercial, marine), heavy equipment, fuel gas systems, wildland fires, commercial kitchen exhaust hoods, fire suppression systems, HVAC and plumbing systems. Mr. Biggerstaff maintains several industry recognized certifications including IAAI Certified Fire Investigator (CFI), NAFI Certified Fire and Explosion Investigator (CFEI), NAFI Certified Vehicle Fire Investigator (CVFI) and NAFI Certified Fire Investigation Instructor (CFII).

# DIRECTIONS



## Special Instructions:

- Late registrations will be on the first day of class (Wednesday August 26, 2026), 8:00 AM to 8:30 AM; instruction begins at 8:30 AM sharp.
- Recommended review ([CFITrainer.net](http://CFITrainer.net)):
- Attendees are responsible for their own personal protective equipment (PPE) that should include gloves for handling fire debris. Additional PPE is left to the discretion of the individual attendees.
- Self-service pastries, coffee, tea and water will be provided on all threedays.
- Lunch will be provided on Wednesday – Thursday only.