

## Patrick Bundy, CFEI, CVFI, IAAI-FIT | Fire Investigator

4700 Northwest Parkway Suite 230, Hilliard, OH 43026

614.430.0813

[patrick.bundy@efiglobal.com](mailto:patrick.bundy@efiglobal.com)

### Professional Summary:

Mr. Bundy has more than 20 years of combined experience in the fire service, investigation and insurance investigation fields. His experience began in the military and he is currently in the fire service and insurance investigation fields as a firefighter, EMT and private investigator. He has conducted hundreds of fire origin and cause investigations with a concentration on vehicle fires and mechanical failures. Mr. Bundy has also participated in special trainings in fire and arson investigation, vehicle fire and arson investigations, evidence handling and hazardous materials for both the public and private sector. Certified Fire/Explosion Investigator Certified Vehicle Fire Investigator, Certified Fire Investigative Technician, Certified Fire Fighter II, Certified Hazardous Materials Technician. Also, he has also been a court-qualified expert in automotive mechanics in the State of Pennsylvania courts.

### Licenses and Certifications:

Certified Fire & Explosion Investigator (CFEI), NAFI, #16267-9214

Certified Vehicle Fire Investigator (CVFI), NAFI, #16267-9214V

Fire Investigative Technician (IAAI-FIT), IAAI

Fire Fighter II (FFII), OH

Emergency Medical Technician (EMT-B), OH

Certified Hazardous Materials Technician, OH

### Project Experience:

#### **Confidential Client, PA**

Conducted an origin and cause examination in regard to a rented tractor causing a fire spreading to a trailer containing television and radio broadcasting equipment. The identified failure resulted in saving the client a million dollar claim.

#### **Confidential Client, OH**

Conducted origin and cause examination in regard to a fire in a multi-family dwelling. Investigation resulted in determining multiple fires were intentionally set by pouring flammable liquids throughout the structure. Case is currently pending.

### Professional Experience:

EFI Global, 2018-Present

Unified Investigations, Investigator 2012-2018

Youngstown Fire Department, Fire fighter, 2010-Present

American Medical Response (Formerly Rural Metro Ambulance), EMT, 2009-Present

Struthers Fire Department, PPC Fire Fighter, Assistant Arson Investigator, 2005-Present  
Simcox Fire Consultants, 2010-2012  
Donnell Ford Lincoln Mercury, sales/service, 2006-2008  
Rudzik Excavating, laborer, 2005-2006  
Holly-Navarre Fire Department, Fire Fighter, 2004-2005  
United States Air Force SOCPAC, Security Forces, 1998-2004

### Specialized Education:

Learn Upon Ladder Safety 2/2019  
Learn Upon Slip Trim and fall prevention 2/2019  
Learn Upon Back injury prevention 2/2019  
Motor Vehicle Fires, Tier 1 2/26/2018  
IS-00100.a (ICS-100) 3/27/18  
IS-00200 (ICS-200 3/27/2018  
IS-00700.a 3/27/2018  
IS-00800.b 3/27/2018  
IAAI-FIT(V), 8/2018  
Do the right thing 8/2018  
Preventing Workplace Violence, 8/21/2018  
Do the Right thing, Privacy and Security 11/2018  
Motor Vehicle Fires Tier 1, CFITrainer.net/IAAI, 2018  
Motor Vehicles: The engine and ignition, electrical and fuel systems, CFITrainer.net/IAAI, 2017  
Motor Vehicles: Transmission, exhaust, brake and accessory systems, CFITrainer.net/IAAI, 2017  
Writing the Initial Origin and Cause Report, CFITrainer.net/IAAI, 2017  
Test for Certified Vehicle Fire Investigator, National Association of Fire Investigators, 2017  
Hands on Vehicle Fire/Arson Investigation, Public Agency Training Council, 2017  
Unified Investigations & Sciences; In-Service Webinar Services; Essentials of NFPA 1033, 2016-2017  
HAZWOPER Refresher, Training Services International, 2016  
Asbestos O&M Refresher, Training Services International, 2016  
Test for Fire Investigation Technician, International Association of Arson Investigators, 2017  
HAZWOPPER Refresher Training Services International, 2015  
Asbestos O&M Refresher, Training Services International, 2015  
The Scientific Method for Fire and Explosion Investigation, CFITrainer.net/IAAI, 2016  
The Practical Application of the Relationship Between NFPA 1033 and NFPA, CFITrainer.net/IAAI, 2016  
NFPA 1033 and Your Career, CFITrainer.net/IAAI, 2016  
Effective Investigation and Testimony, CFITrainer.net/IAAI, 2016  
How First Responders Impact the Fire Investigation, CFITrainer.net/IAAI, 2016  
Documenting the Event, CFITrainer.net/IAAI, 2016  
Fire Dynamics Calculations Version 2.0, CFITrainer.net/IAAI, 2015  
Ethics and the Fire Investigator, CFITrainer.net/IAAI, 2015  
Process of Elimination, October 22, 2015  
Charleston Sofa Super Store Fire, CFITrainer.net/IAAI, 2015  
A Ventilation-Focused Approach to the Impact of Building Structures and Systems on Fire Development, CFITrainer.net/IAAI, 2015  
Basic Electricity, CFITrainer.net/IAAI, 2015  
Electrical Safety, CFITrainer.net/IAAI, 2015

### Specialized Education (Continued):

Understanding Fire Through the Candle Experiments, CFITrainer.net/IAAI, 2015  
Vacant and Abandoned Buildings: Hazards and Solutions, CFITrainer.net/IAAI, 2015  
Investigating Motor Vehicle Fires, CFITrainer.net/IAAI, 2015  
Writing the Initial Origin and Cause Report, CFITrainer.net/IAAI, 2015  
Unified Investigations & Sciences, OSHA 29 CFR 1910.1200 –Globally Harmonized System of Classification & Labeling of Chemicals, 2014  
NFPA 921 and 1033 2014 Editions: Important Revisions, CFITrainer.net/IAAI, 2014  
Arc Mapping Basics, CFI Trainer, CFITrainer.net/IAAI, 2013  
Asbestos Operations & Maintenance, OSHA Class III Training, CFITrainer.net/IAAI, 2012  
NFPA 921, Ohio State Fire Academy, CFITrainer.net/IAAI, 2012  
The Art of Reading Smoke, Poland Ohio Fire Department, CFITrainer.net/IAAI, 2008

### Education:

Associate Degree, Business Administration, University of Phoenix, 2014

### Affiliations:

International Association of Arson Investigators (IAAI)  
International Association of Fire Fighters (IAFF)  
National Association of Fire Investigators (NAFI)  
National Fire Protection Association (NFPA)

\*\*Court and Litigation CV available on request