

Kevin Sanders, IAAI-CFI, CFEI, CVFI | Great Lakes District Manager /
National Fire Science Training Director

4700 Northwest Parkway Suite 230, Hilliard, OH 43026

Cell Phone: 937.751.5064
kevin.sanders@efiglobal.com

Professional Summary:

Mr. Sanders brings over 35 years of combined experience in the fire service and investigative fields, having served as both a line firefighter and a fire investigator. Throughout his career, he has conducted investigations ranging from minor incidents to multi-million-dollar losses involving residential and commercial structures, motor vehicles, fatalities, and explosions.

He has completed specialized training in fire investigation, hazardous materials, and evidence handling for both public and private sector cases. Mr. Sanders holds multiple certifications, including:

- Certified Fire Investigator
- Certified Vehicle Fire Investigator
- Certified Fire Investigation Instructor
- Fire Service Instructor
- Hazardous Materials Technician

Currently, Mr. Sanders serves as the District Manager for the Great Lakes Region and the National Fire Training Director, where he oversees the training of newly hired investigators and manages continuing education programs.

Licenses and Certifications:

Certified Fire Investigator, International Association of Arson Investigators, #01-126

Evidence Collection technician, International Association of Arson Investigators, #426

Fire Investigator, National Board of Fire Service Professional Qualifications, #308903

Certified Fire & Explosion Investigator, National Association of Fire Investigators, 10413- 4904 IV

Certified Vehicle Fire Investigator, National Association of Fire Investigators, 10413-4904V

Certified Fire Investigation Instructor, National Association of Fire Investigators, 10413-4904 I

Private Investigator, Ohio

Private Investigator, Pennsylvania

Private Investigator, West Virginia

Private Investigator, Michigan

Private Investigator, Indiana

Project Experience:

Confidential Client, Ohio
Origin and Cause Investigation

Investigated a fire involving a golf cart stored inside of a structure. Investigation led to successful subrogation and recovery against the golf cart manufacturer.

Confidential Client, Ohio
Origin and Cause Investigation

Investigated a fire involving a rental property. The fire was determined to be in arson involving both the owner and tenant. The investigation led to the successful denial of claim.

Confidential Client, Ohio
Origin and Cause Investigation

Investigated a fire involving a tenant policy in which the local fire department determined to be accidental. The investigation proved fire to be intentional which also led to the arrest of the tenant at which time the tenant was found to be responsible for multiple armed robberies.

Court Qualifications/ Depositions:

Litigation CV available upon request.

Professional Experience:

EFI Global National Fire Science Principal & National Fire Science Training Director 2025-present
EFI Global Great Lakes District Manager & National Fire Science Training Director 2024-2025
EFI Global, East Region Fire Service Line Principal 2023-2024
EFI Global, Branch Manager, Great Lakes District Fire Service Line Principal 2021-2023
EFI Global, Branch Manager, 2018-2021
Unified Investigations and Sciences, District Manager, 2018-2018
Unified Investigations and Sciences, Branch Manager, 2015-2018
Unified Investigations and Sciences, Field Supervisor, 2013-2015
Unified Investigations and Sciences, Senior Investigator, 2011-2013
Kettering Fire Department, Lieut./Fire Investigator, 2003-2013
Kettering Fire Department, Firefighter, 1990-2003

Specialized Education:

IAAI 2025 ITC Lessons from Collecting Electrical Data, 2 hours tested, 2025
IAAI 2025 ITC Opening Ceremony, 2 hours tested, 2025
IAAI 2025 ITC Decision making and cognitive basis in fire investigation, 4 hours tested, 2025
IAAI 2025 ITC Streamling DATA Analysis using Advanced Analytics & AI, 4 hours tested, 2025
IAAI 2025 ITC Living in the Gray-Circumstantial Evidence and the Fire Investigation, 2 hours tested, 2025
IAAI 2025 ITC Can't Go Hunting & It Might've been a Cigarette, 2 hours tested, 2025
Hazwoper, Sedgwick, 8 hours tested, 2025
Electrical Safety. CFI Trainer, 3 hours tested, 2024
Fundamentals of Residential Building Construction, CFI Trainer, 3 hours tested, 2024
Personal Protective Equipment for Post Fire Scenes, CFI Trainer, 3 hours tested, 2024

Photovoltaic Cells and Systems, CFI Trainer, 3 hours tested, 2024
Preventing Occupational Exposures to Carcinogens at the Fire Scene, CFI Trainer, 3 hours tested, 2024
Vacant and Abandon Buildings: Hazards and Solutions, CFI Trainer, 4 hours tested, 2024
Site Safety Assessment, CFI Trainer, 3 hours tested, 2024
Hazwoper Standard, CFI Trainer, 4 hours tested, 2024
Fire Investigation Safety-Multi Program Certificate, CFI Trainer, 2024
Greater Cincinnati Regional Arson & Fire Investigators Seminar, IAAI, 10/2024, 16 hrs. tested
Born to Burn, IAAI ITC, 2023
Firearm and Fire Cause, IAAI ITC, 2023
Butane Hash Oil, IAAI ITC, 2023
Complex Fire Investigation with Focus on Electrical Systems, IAAI ITC, 2023
Fire Effects Part 1: Heat Effects on Fuels, CFI Trainer, 2023
Fire Effects Part 2: Combustion By-Products, CFI Trainer, 2023
NFPA 1033 & 921: 2022/2021 Editions Important Updates, CFI Trainer, 2023
The Deposition Part 1: Format, Content, and Preparation, CFI Trainer, 2023
The Deposition Part 2: Questioning Tactics and Effective Response, CFI Trainer, 2023
Greater Cincinnati Regional Arson & Fire Investigators Seminar 2023
Greater Cincinnati Regional Arson & Fire Investigators Seminar 2022
22nd Indiana Fire Investigation Conference, IAAI, 2022
Understanding Undetermined 2022
Motor Vehicles: Transmission, Exhaust, Brake, and Accessory Systems 2022
22nd Indiana Fire Investigation Conference, IAAI, 2022
Understanding Undetermined 2022
Motor Vehicles: Transmission, Exhaust, Brake, and Accessory Systems 2022
Motor Vehicles: The Engine and the Ignition, Electrical, and Fuel Systems 2022
Electric & Hybrid Vehicle Fires 2022
Electric & Hybrid Vehicle Design Basics 2022
Critical Evaluation and Testing of Commonly Reported Accidental Causes 2022
Alternative Fuel Vehicles 2022
22nd Indiana Fire Investigation Conference, IAAI, 2021
Greater Cincinnati Regional Arson & Fire Investigators Seminar, IAAI/OHSFM, 2019
Investigating Solid Fuel Burning Appliance Fires, Fire Findings, 2019
Greater Cincinnati Regional Arson & Fire Investigators Seminar, IAAI/OHSFM, 2018
Unified Investigations & Sciences; In-service Webinar Series; Essentials of NFPA 1033; 2016 - 2017
Physical Evidence at the Fire Scene, CFITrainer.net / IAAI, 2017
Process of Elimination, CFITrainer.net / IAAI, 2017
The Practical Application of the Relationship Between NFPA 1033 and NFPA 921, CFITrainer.net / IAAI, 2017
NFPA 1033 and Your Career, CFITrainer.net / IAAI, 2017
Investigating Motor Vehicle Fires, CFITrainer.net / IAAI, 2017
Introduction to Evidence, CFITrainer.net / IAAI, 2017
Evidence Examination: What Happens at the Lab? CFITrainer.net / IAAI, 2017
Ethics and the Fire Investigator, CFITrainer.net / IAAI, 2017
Documenting the Event, CFITrainer.net / IAAI, 2017
DNA, CFITrainer.net / IAAI, 2017
The Scientific Method for Fire and Explosion Investigation, CFITrainer.net / IAAI, 2017

HAZWOPER Refresher, Training Services International, 2016
Asbestos O&M Refresher, Training Services International, 2016
Fire Investigation Techniques, Greater Cincinnati Regional Arson & Fire Investigators' Seminar, 2015
HAZWOPER Refresher, Training Services International, 2015
Asbestos O&M Refresher, Training Services International, 2015
Fire Investigation Techniques, Greater Cincinnati Regional Arson & Fire Investigators' Seminar, 2014
Unified Investigations & Sciences, Inc., OSHA 29 CFR 1910.1200-Globally Harmonized System of Classification & Labeling of Chemicals, 2014
Insurance Fraud Seminar, National Society of Professional Insurance Investigators (NSPII) 2014
Insurance Fraud Seminar, National Society of Professional Insurance Investigators (NSPII) 2014
NFPA 921 and 1033 2014 Editions: Important Revisions, CFITrainer.net / IAAI, 2014
Arc Mapping, CFITrainer.net / IAAI, 2013
Fire Investigation Techniques, Greater Cincinnati Regional Arson & Fire Investigators' Seminar, 2013
NFPA 921 and THE DAUBERT EXPERT, 2013
Annual Seminar, Ohio Auto Theft Investigators' Assn., 2013
Fire Investigation Techniques, Greater Cincinnati Regional Arson & Fire Investigators Assn., 2012
Asbestos Awareness Annual Refresher, OSHA, 2012
Investigation of Gas & Electric Appliance Fires, Fire Findings, 2012
Ohio Joint Insurance Fraud Seminar, National Society of Professional Insurance Investigators (NSPII) 2012
Emergency Response to Railroad Incidents, CSX Transportation, 2012
Insurance and the Fire Investigation, CFITrainer.net / IAAI, 2012
Fire Investigator Scene Safety, CFITrainer.net / IAAI, 2011
Fire Scene Investigation Seminar, Miami Valley Fire Investigators Association, 2011
NFPA 921 Update, Ohio State Fire Marshal, 2011
Incident Safety Officer, Ohio State Fire Marshal, 2011
Fire Investigation Photography, Miami Valley Fire Investigator's Assn., 2011
Fire Investigation Techniques, Greater Cincinnati Arson Investigators Seminar, 2010
Fire Investigation Techniques, Greater Cincinnati Arson Investigators Seminar, 2009
International Association of Arson Investigators 60th Annual Training Conference, 2009
Fatality Fire Scene Investigation, Public Agency Training Council, 2008
International Symposium of Fire Investigation Science and Technology, National Association of Fire Investigators, 2008
Forensic Fire Scene Reconstruction, Maryland Chapter IAAI, April 2008
Fireworks and Special Effects, Ohio State Fire Marshal's Office, 2008

Education:

Associate in Science Degree; Electronic Engineering Technology, RETS Tech Center, Centerville, Ohio

Affiliations:

International Association of Arson Investigators (IAAI)



National Association of Fire Investigators (NAFI)

Courses Instructed/ Guest Lecturer:

Fire Scene Investigation – Westland University 2017