

Richard J. Meier

B.Sc., IAAI-CFI, CFPS, MFireE, CFEI, CFII, CVFI

Richard J. Meier is the founder of Meier Fire Investigation, LLC. He is a full time fire and explosion investigator, analyst, researcher, author and teacher. He is a licensed private investigator (FL) and court qualified as an expert witness.



Fire & Explosion Investigator, Analyst & Expert



Education

Richard Meier holds a Bachelor of Science, Mechanical Engineering Technology from the University of Akron. He has taken additional college courses at the Universities of Maryland and Wisconsin.



Experience

Prior to starting his own company, he was a Senior Staff Expert with John A. Kennedy and Associates, the world's oldest fire investigation company. He also spent 24 years as a design and manufacturing engineer designing, building, and trouble-shooting a wide range of products and equipment. Richard Meier served in the US Army in both Reserve and Active Duty. During all this time, he gained a broad and diverse knowledge of many subjects which he now brings to bear in his fire and explosion work.



Certifications

Certified Fire Investigator (IAAI-CFI)
Fire Investigation Technician (IAAI-FIT)
Certified Fire Protection Specialist (CFPS)
Member – Institute of Fire Engineers (MFireE)
Certified Fire and Explosion Investigator (CFEI)
Certified Fire Investigation Instructor (CFII)
Certified Vehicle Fire Investigator (CVFI)



Professional Associations

National Fire Protection Association (NFPA)

Member of:
Research Section; Fire Science Technology Educator Section;
Industrial Fire Protection Section

NFPA 901 – Standard Classifications for Incident Reporting and Fire Protection Data, Technical Committee Member

NFPA 921 – Guide for Fire and Explosion Investigation, Task Group Member for chapters on Fire Patterns; Marine Fire Investigations; and Heating Systems (for 2020 edition).

CFPS, Certification Advisory Group

International Association of Arson Investigators (IAAI)

Member of IAAI Florida Chapter

Institute of Fire Engineers (IFE)

National Association of Fire Investigators, International (NAFI)

Past Positions: Instructor, Treasurer, Member of Board of Governors

International Association of Fire Investigators (IAFI)

Past Positions: Instructor

International Association for Fire Safety Science (IAFSS)

International Society of Explosives Engineers (ISEE)

International Pyrotechnics Society (IPS)

ASTM International (American Society for Testing & Materials)

Member of: Committee E05 on Fire Standards.

Committee E58 on Forensic Engineering Standards

American Boat and Yacht Council (ABYC)

Member of: Electrical Sub-Committee on 3-Phase Electrical Systems

Society of Automotive Engineers, International (SAE)

Society of Plastics Engineers, International (SPE), 1989 – 1996