

CURRICULUM VITAE Julie Lynn, CFI, CFEI

BACKGROUND

Julie Lynn is currently a Fire Investigator for Fire Cause Analysis. In 2013, she retired from the United States Air Force as a Lt Colonel with 22 years of service. She served 12 years on active duty as a C-130 Aerospace Engineer and a KC-10 Evaluator/Instructor Pilot. In 2003, she transitioned from active duty to the USAF Reserves where she worked 10 years for the Air Force Academy. Upon her retirement, she was appointed by Governor Brown as the California State Director for the Selective Service System. She served in this GS-15 position from 2013 to 2016. In addition, Julie has been a full-time commercial airline pilot for Jetblue Airways since 2003.

Upon her military retirement, Julie decided to pursue a lifelong passion with the fire service. She obtained an A.S in Fire Science, completed the CSM College Firefighter Academy with the highest academic score, and subsequently volunteered as a Reserve Firefighter with CALFIRE CZU where she earned her California Firefighter I certification. Her interest and passion for fire dynamics and the many aspects of investigation, led her to pursuing a second career as a fire investigator in addition to her simultaneous airline pilot career. Julie has been a Fire Investigator for Fire Cause Analysis since February 2016.

CREDENTIALS/EXPERIENCE

Certified Fire and Explosion Investigator (CFEI)	Sep 17
National Association of Fire Investigators	
Firefighter I Certificate, California State Fire Marshal	Aug 15

Julie has investigated over 200 fires involving residential and commercial structures, wildland, vehicles, fatalities, and incendiary causes. Julie completed over 500 hours of tested fire investigation related training including the National Fire Academy "Fire Investigation Essentials" course, California State Fire Investigation training 1A and 1B, and numerous training seminars. She attended CCAI conferences (Spr 2016, Fall 2016, Spr 2018, Spr 2019) and IAAI conferences (Orlando 2016, Las Vegas 2017).

EDUCATION

Associates of Science Degree; Fire Science	Dec 15
City College of San Francisco, San Francisco, CA	
Masters of Science in Administration; Logistics Management	Sep 95
Georgia College, Milledgeville, GA	

FIRE INVESTIGATION & FORENSICS & FIRE SCIENCE & ENGINEERING

ANSWERS FROM ASHES

TRAINING/CERTIFICATES

IAAI "Intro to Appliances" CFITrainer.net, tested 3 hrs	Mar 20
IAAI "Scientific Method for Fire/Explosion" CFITrainer.net, tested 3 hrs	Feb 20
IAAI "Understanding Undetermined", CFITrainer.net, tested 3 hrs	Dec 19
IAAI "Thermometry, Heat, and Heat Transfer", CFITrainer.net, tested 3 hrs	Sept 19
IAAI "Investigating Natural Gas Systems", CFITrainer.net, tested 3 hrs	Aug 19
IAAI "Charting Career Path in Fire Investigation", CFITrainer.net, tested 3 hrs	Aug 19
Asbestos Awareness, Safety Unlimited, tested 2 hrs	Aug 19
Lead Awareness, Safety Unlimited, tested 2 hrs	Aug 19
IAAI "Critical Evaluation and Testing of Commonly Reported Accidental Causes"	,,
CFITrainer.net, tested 3 hrs	Jun 19
IAAI "Charleston Sofa Super Store Fire", CFITrainer.net, tested 4 hrs	Jun 19
IAAI "Fire Flow Analysis", CFITrainer.net, tested 3 hrs	Apr 19
IAAI "Insurance and the Fire Investigator", CFITrainer.net, tested 4 hrs	Apr 19
	Feb 19
IAAI "Youth Set Fire", CFITrainer.net, tested 3 hrs	Jan 19
Gas and Electrical Appliances course, Fire Findings, Michigan, tested 30 hrs	Nov 18
HAZMAT Asbestos and Lead Training, FCA, 4 hrs	Aug 18
IAAI "Residential Electrical Systems", CFITrainer.net, tested 4 hrs	Jul 18
IAAI "Discovery in Civil Cases", CFITrainer.net, tested 3 hrs	May 18
CAAI Conference, San Luis Obispo, CA, tested 28 hrs	Mar 18
Arson Investigation Update, Fire K9.Org, Instr: DeHaan, tested 4 hrs	Feb 18
Fire Investigation Essentials, National Fire Academy, MD, tested 67.5 hrs	Feb 18
Health and Safety, Bldg Constr", National Fire Academy -online, tested 1.5 hrs	Feb 18
IAAI "Wildfire Investigation", CFITrainer.net, tested 5 hrs	Jan 18
Evidence for the Fire Investigator, Rullan Global Consulting Group, 8 hrs	Nov 17
Evidence Collection course, FCA, 2 hrs	Nov 17
Burn to Learn training seminar, Santa Clara Arson Task Force, 16 hrs	Sep 17
HAZMAT Asbestos and Lead Training, FCA, 3 hrs	Aug 17
IAAI "Investigating Motor Vehicle Fires", CFITrainer.net, tested 4 hrs	Jun 17
IAAI "Search and Seizure", CFITrainer.net, tested 4 hrs	Jun 17
IAAI "Fire Dynamics and Modeling", CFITrainer.net, tested 4 hrs	Jun 17
IAAI "Investigating Fatal Fires", CFITrainer.net, tested 4 hrs	Jun 17
IAAI "Fundamentals Residential Bldg Construction", CFITrainer.net, tested 3 hrs	Jun 17
IAAI "Effective Investigation and Testimony", CFITrainer.net, tested 3 hrs	Jun 17
IAAI "MagneTek: Case Study Daubert Challenge", CFITrainer.net, tested 2 hrs	Jun 17
IAAI "Fire Investigator Scene Safety", CFITrainer.net, tested 3 hrs	Jun 17
IAAI "Critical Thinking Solves Cases", CFITrainer.net, tested 4 hrs	May 17
IAAI Conference, Las Vegas, NV, tested 32 hrs	Apr 17
FCA "Updates on NFPA 921, Ed 2017", tested 1 hr	Apr 17
IAAI "Digital Photography", CFITrainer.net, tested 4 hrs	Mar 17
IAAI "Origin and Cause Report Writing", CFITrainer.net, tested 3 hrs	Jan 17

IAAI "Accreditation, Certifications, Certificates", CFITrainer.net, tested 3 hrs	Dec 16
IAAI "Postflashover Fires", CFITrainer.net, tested 4 hrs	Dec 16
CAAI Conference, San Luis Obispo, CA, tested 20 hrs	Oct 16
IAAI "Physical Evidence at the Fire Scene", CFITrainer.net, tested 4 hrs	Sep 16
HAZMAT Asbestos and Lead Training, FCA, 3 hrs	Aug 16
IAAI "DNA", CFITrainer.net, tested 3 hrs	Jul 16
IAAI "Evidence Examination", CFITrainer.net, tested 4 hrs	Jun 16
IAAI "Introduction to Evidence", CFITrainer.net, tested 4 hrs	Jun 16
IAAI "Scientific Method for Fire/Explosion", CFITrainer.net, tested 3 hrs	Jun 16
IAAI "Ethics and the Fire Investigator", CFITrainer.net, tested 3 hrs	May16
IAAI "Practical App Relationship of 1033 and 921", CFITrainer.net, tested 2 hrs	Apr 16
IAAI Conference, Orlando, FL, tested 32 hrs	Apr 16
California OSFM Fire Investigation 1B, tested 40 hrs	Apr 16
Alameda County Crime Lab & Evidence Collection class, 4 hrs	Apr 16
IAAI "Documenting the Evidence", CFITrainer.net, tested 4 hrs	Mar 16
CAAI Conference, San Luis Obispo, CA, tested 20 hrs	Mar 16
IAAI "Arc Mapping Basics", CFITrainer.net, tested 4 hrs	Mar 16
IAAI "Electrical Safety", CFITrainer.net, tested 3 hrs	Feb 16
IAAI "Fundamentals of Interviewing", CFITrainer.net, tested 4 hrs	Feb 16
IAFI/NAFI "Origin/Cause, Classification, Neg Corpus", Webinar, tested 2 hrs	Jan 16
IAAI "Residential Electrical Systems", CFITrainer.net, tested 4 hrs	Jan 16
IAAI "Basic Electricity", CFITrainer.net, tested 4 hrs	Jan 16
California OSFM Fire Investigation 1A, tested 40 hrs	Dec 15
IAAI "An Analysis of the Station Nightclub Fire", CFITrainer.net, tested, 4 hrs	Dec 15
IAAI "NFPA921 and 1033 2014 Editions", CFITrainer.net, tested, 3 hrs	Dec 15
IAAI "NFPA 1033 and Your Career", CFITrainer.net, tested, 2 hrs	Dec 15
Firefighter I Certificate, California State Fire Marshal	Aug 15
Firefighter 1 Academy, College of San Mateo, CA	Dec 13
Low Angle Rope Rescue Operations, College of San Mateo	Dec 13
Firefighter Survival, College of San Mateo	Dec 13
Confined Space Rescue Awareness, College of San Mateo	Dec 13
NWCG Wildland S130/S190, College of San Mateo	Dec 13
HAZMAT First Responder Operations, College of San Mateo	Dec 13
EMT-B, Emergency Medical Technician; California State certified	Jun 13-current
24Hr HAZWOPER Certification; OSHA Title 29, CFR 1910.12	Apr 11
FEMA IS100, IS200, IS700, IS800	Jul 09

PROFESSIONAL AFFILIATIONS

International Association of Arson Investigators (IAAI) – member

California Conference of Arson Investigators (CCAI) – member

National Fire Protection Association (NFPA) – member

National Association of Fire Investigators (NAFI) – member

California State Firefighters Association (CSFA) – past member

American Red Cross (ARC) – Disaster Action Team dispatcher

American Red Cross (ARC); Smoke Alarm Campaign – smoke alarm installer instructor

American Humane Red Star – Emergency Responder volunteer

Air Line Pilots Association, International (ALPA) – member Jetblue Airways Disaster Emergency Response – volunteer, Care Team Leader