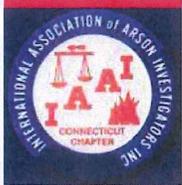




The Connecticut State Police Fire & Explosion Investigation Unit
The Office of Education & Data Management *and*
The Connecticut Chapter of the International Association of Arson Investigators
in cooperation with
The Commission on Fire Prevention and Control *proudly present*



The 15th Annual Vehicle Fire Investigation School

September 23, 24 & 25, 2015
Connecticut Fire Academy
Windsor Locks, Connecticut

COST:
\$200.00
\$175.00 for CT IAAI members

About the Program

This program will focus on vehicle fire investigations. A review of Connecticut case law pertaining to vehicle search and seizure, and the methods used to properly determine origin and cause of vehicle fires will be presented, all of which will allow the experienced Investigator to render a reliable opinion as to fire origin and cause. The program will consist of classroom lecture/presentation, class discussions and live vehicle burns.

Enrollment will be limited to 30 students and there is a **\$200.00** nonrefundable registration fee. (**\$175.00 for CT IAAI members**) For information about becoming a member of the CT IAAI please visit <http://iaai-ct.org>.

Lunch, breaks and course materials are included. **Attendance at all three sessions is mandatory.** Tuition reimbursement may be available through the Connecticut FAIR Plan.

All completed applications must be received no later than 1600 hours on Friday, **August 14, 2015**. Please **do not** call the Office of Education & Data Management or the Connecticut State Police Fire & Explosion Investigation Unit. No telephone requests will be honored.

Do not send registration fee with the application.

After review by the selection committee, the candidates selected to attend will be notified by mail and will then submit a completed registration form along with the registration fee.

Preference may be given to graduates of the Annual Advanced Fire Investigation School provided by this Agency or its equivalent.

20 hours of Fire Marshal Continuing Education Credit will be awarded to qualified students.

Program Instructors

Dennis Lyons — Mr. Lyons is the President of S. D. Lyons, Inc., with offices in Massachusetts and Connecticut. He began his career in Automotive Accident Reconstruction and Vehicle Forensics in 1978 with APC Engineering and Avery Technical Services in Rhode Island. Mr. Lyons has extensive training and experience in fire investigation, auto mechanics, locksmithing and physical damage evaluation. He is a court-qualified expert in the areas of fire origin and cause, automotive ignition and security system analysis, mechanical failure analysis and physical damage analysis. The technical staff at his company consists of mechanical engineers, fire investigators, certified master technicians and locksmiths and provides accident reconstruction and automotive forensic services throughout New England. (S.D Lyons, Inc., 1898 Fall River Avenue, Seekonk, MA 02771; 508-336-9393)

Sergeant Christopher M. Bartolotta — Sergeant Bartolotta has been with the Connecticut State Police since 1990, and is currently assigned to the Western District Major Crime Squad. He is a certified Law Enforcement Trainer on a wide variety of subjects that include police policy and procedure, enforcement techniques, patrol functions, drug-alcohol issues, fraudulent documents, accident reconstruction, auto theft, criminal investigations and numerous other topics.

Mary M. Galvin, Esq. — Attorney Galvin was the first female to be appointed as a prosecutor and also as a State's Attorney in Connecticut. She has taught numerous courses in Trial Preparation, Origin and Cause and Legal Considerations to fire marshals and fire investigators. She is a charter member of the IAAI and was a member of the NFPA 1033 Technical Committee.

Detectives John M. Sawyer and Paul G. Makuc — Detective Sawyer has been with the Connecticut State Police Fire & Explosion Investigation Unit (CSP FEIU) since 2002 and Detective Makuc since 2005. Both have attended numerous advanced courses in Fire and Explosion Investigation and Courtroom Procedures, including the National Fire Academy in Maryland and the FBI Academy in Virginia. Both are instructors for the State of Connecticut Fire Marshal Pre-Certification Program, the Advanced Fire Investigation School, and are certified POST Instructors. Both have testified at numerous criminal arson trials and given depositions on fire investigations. Both are Certified Accelerant Detection Canine Handlers, working countless fire scenes with their assigned accelerant detection canines "Lily," "Sophie" and "Baxter."

Program Schedule

Wednesday, September 23, 2015

- 0800—0830 **Registration** (Fire Academy Cafeteria)
- 0830-0845 **Opening Remarks** (Fire Academy Auditorium)
Jeffrey J. Morrissette, State Fire Administrator, CT Fire Academy
Sergeant William J. Bundy, Acting Commanding Officer, CSP FEIU
- 0845-0900 **Introduction to Vehicle Fire Investigation**
- 0900-1000 **NICB As an Investigative Resource**
John Gasiorek, National Insurance Crime Bureau
- 1000—1200 **Overview of Legal Aspects Pertaining to Vehicle Fires**
Mary M. Galvin, Esq., Office of Chief State's Attorney (Retired)
- 1200—1230 **Lunch** (Fire Academy Cafeteria)
- 1230—1700 **Determining the Origin and Cause of Vehicle Fires**
Dennis Lyons, Owner S.D. Lyons, Inc.

Thursday, September 24, 2015

- 0800—1200 **Determining the Origin and Cause of Vehicle Fires (continued)**
Live Burns on Fire Training Grounds
Dennis Lyons, Owner S.D. Lyons, Inc.
- 1200—1230 **Lunch** (Fire Academy Cafeteria)
- 1230—1700 **Determining the Origin and Cause of Vehicle Fires (continued) and Overview of Live Burn Scenarios**

Friday, September 25, 2015

- 0830—1000 **Theft / Fraud Related Issues / Auto Theft Unit Assistance**
Sergeant Christopher M. Bartolotta, CSP WDMCS
- 1000-1200 **A Practical Approach to Conducting Vehicle Fire Investigations**
Detectives John M. Sawyer and Paul G. Makuc, CSP FEIU
- 1200-1230 **Lunch** (Fire Academy Cafeteria)
- 1230-1330 **Concluding the Vehicle Fire Investigation and Course Overview**
- 1330-1400 **Course Critiques and Certificates**



2015 VEHICLE FIRE INVESTIGATION SCHOOL APPLICATION

SECTION I - GENERAL INFORMATION		(For office use only)
NAME (As you would like it to appear on your certificate) <u>PLEASE TYPE OR PRINT CLEARLY</u>		
HOME ADDRESS (Street, Town, State and Zip Code)	ID NUMBER	
	CELL PHONE NO.	
EMAIL ADDRESS	WORK PHONE NO.	
DO YOU HAVE ANY HANDICAPS (including special allergies or medical conditions) WHICH WOULD REQUIRE SPECIAL CONSIDERATION DURING YOUR ATTENDANCE AT THIS COURSE?		
SECTION II - EMPLOYMENT INFORMATION AND AUTHORIZATION		
NAME AND COMPLETE ADDRESS OF ORGANIZATION BEING REPRESENTED		Enter your current position in Organization being represented and number of years in the position. Position: _____ Years: _____
CHECK THE BOX BELOW TO INDICATE THE COUNTY YOUR ORGANIZATION IS LOCATED IN <input type="checkbox"/> FAIRFIELD <input type="checkbox"/> LITCHFIELD <input type="checkbox"/> NEW HAVEN <input type="checkbox"/> TOLLAND <input type="checkbox"/> HARTFORD <input type="checkbox"/> MIDDLESEX <input type="checkbox"/> NEW LONDON <input type="checkbox"/> WINDHAM		
Briefly describe your activities or responsibilities as they relate to the course for which you are applying and identify how you will utilize the information obtained from the course:		
CHECK THE BOX(ES) BELOW THAT BEST DESCRIBE YOUR ORGANIZATION		
JURISDICTION	TYPE OF ORGANIZATION	AFFILIATION
<input type="checkbox"/> STATEWIDE <input type="checkbox"/> CITY/TOWN/VILLAGE <input type="checkbox"/> FIRE DISTRICT <input type="checkbox"/> FEDERAL/MILITARY <input type="checkbox"/> INDUSTRY/BUSINESS <input type="checkbox"/> OTHER _____	<input type="checkbox"/> CAREER <input type="checkbox"/> VOLUNTEER <input type="checkbox"/> COMBINATION	<input type="checkbox"/> FIRE SERVICE <input type="checkbox"/> LAW ENFORCEMENT <input type="checkbox"/> EMERGENCY MGMT. <input type="checkbox"/> JUDICIAL <input type="checkbox"/> OTHER _____

2015 VEHICLE FIRE INVESTIGATION SCHOOL APPLICATION

Do you investigate vehicle fires now? Yes No

Number of vehicle fires investigated _____

List previous Vehicle Fire Investigation courses you have attended (including National/Federal, State and Private sponsored courses). Attach additional page if necessary.

DEADLINE FOR SUBMISSION OF THIS APPLICATION IS AUGUST 14, 2015

DO NOT send tuition fee with this application

Accepted applicants will be notified in writing after August 17, 2015

Please Note: ATTENDANCE AT ALL SESSIONS IS MANDATORY

Class times are 0800 – 1700 Wednesday and Thursday and 0830-1400 on Friday

SECTION III - RELEASE FROM LIABILITY

I, _____, hereby acknowledge and agree that I will be covered by my personal or department's workers' compensation insurance coverage while participating in the above training course and that the Connecticut Fire Academy, its Commissioners, Officers, Agents, or Employees and the State of Connecticut, its Commissioners, Officers, Agents, or Employees and that the CT Chapter of the IAAI, its Officers, Agents, or Employees, shall not be liable for any injuries or death sustained during such training.

SIGNATURE OF APPLICANT

DATE

I hereby authorize the above applicant to participate in the above course and, therefore, understand that the above mentioned employee will be covered by my department's compensation insurance coverage while participating in such training and that the Connecticut Fire Academy, its Commissioners, Officers, Agents, or Employees and the State of Connecticut, its Commissioners, Officers, Agents, or Employees and that the CT Chapter of the IAAI, its Officers, Agents, or Employees, shall not be liable for any injuries or death sustained during such training. This applicant is considered by my department's standards to be physically and emotionally fit to perform fire investigation evolutions.

SIGNATURE OF SUPERVISOR

DATE

Submit Application to: **CSP Fire & Explosion Investigation Unit
Attn: VFIS Committee
269 Maxim Road
Hartford, CT 06114**

Applications will also be accepted by:
Fax: (860) 706-5619
or scanned and emailed to:
Email: paul.makuc@ct.gov