



Ohio Chapter IAAI Training

Origin Matrix Analysis: A Systematic Methodology for the Assessment and Interpretation of Compartment Fire Damage

March 4 or 5, 2014 (8 a.m. – 5 p.m.)

Sharonville Fire Department

11637 Chester Road, Sharonville, Ohio 45246

Presented by: Andrew Cox, PE

Special Agent/Certified Fire Investigator

Bureau of Alcohol, Tobacco, Firearms and Explosives

This training is an 8-hour class that will be offered on 2 days. Seating is limited to 40 participants each day.

Class Description: Correctly identifying an area of fire origin is significantly more complex than many traditional fire investigation courses of instruction make it out to be. When compartment fires transition from pre-flashover, fuel-controlled conditions to post-flashover, ventilation-controlled conditions, dramatic changes occur in the principles that govern the location and extent of the fire damages that are generated. This course of instruction is intended to explore the factors contributing to fire damage, especially the effects of ventilation, and to provide a systematic framework for considering such factors during the course of an origin analysis. The framework for analysis to be discussed has been termed “Origin Matrix Analysis” and was designed to aid fire investigators in applying relevant fire dynamics principles to determine the origin of fires.

Ohio IAAI Members \$25.00

Non- Ohio IAAI Members \$45.00

All registration is online; you can pay by Credit Card, Check or request an Invoice to your agency for a purchase order.

For the March 4, 2014 class complete registration at: <http://originmatrix3-4-2014.eventbrite.com>

For the March 5, 2014 class complete registration at: <http://originmatrix3-5-2014.eventbrite.com>