



SHOOTING INCIDENT RECONSTRUCTION **WORKSHOP**



November 14-16, 2016

**Hosted by: Mercer County Prosecutor's Office and the Mercer County Police Academy
in conjunction with COPCENTRIC FORENSIC SOLUTIONS**

TOPICS COVERED:

- Recommended knowledge, training and experience to conduct analyses.
- The Scientific Method Reconstruction Methodology utilizing Component Analysis and Identification.
- Shooting Incident Reconstruction.
- Shooting Scene Ballistic Defect Measurement Checklist.
- Yielding and unyielding target surfaces.
- Penetrating/perforating defects.
- Embedded projectiles.
- Ricochet, Deflection and post impact flight paths.
- Determining directionality of a projectile.
- Measuring defects size and shape description.
- Determination of impact angles- horizontal and vertical plane.
- Photo documentary of defects, horizontal and vertical angles.
- Diagramming shooting scenes.
- Target surfaces and considerations.
- Glass types as a target surface.
- Intermediate targets and their effects on corresponding defects.
- Cartridges case type and reliability of their distribution patterns.
- Substrate type and reliability of cartridge case distribution patterns.

Dates: **November 14-16, 2016**

Time: 8:00 a.m. – 5:00 P.M.

Instructor(s): COPCENTRIC FORENSIC SOLUTIONS

Location: **Mercer County Prosecutor's Firearms Range**
1750 River Road (Rt.29)
Lambertville, NJ 08530
(Location of the Mercer County Correction Center)

Fee: **495.00**
Payable **only** to: Copcentric Forensic Solutions
Purchase Orders, Vouchers and Personal Checks accepted
(Please do NOT send payment to the Mercer County Prosecutor's Office)

Contact: John Garkowski- copcentricforensic@yahoo.com

Registration by e-mail only: copcentricforensic@yahoo.com

Website: www.copcentricforensic.com

Please indicate the course you are registering for in the "subject" box".

Please indicate your method of payment (P.O., Voucher, Check, etc.) in the "your message" box.

Include your name (required) and your E-Mail (required).

**Any course cancellations or updates will be posted on the Mercer County Police Academy's
Webpage. www.mccc.edu/policeacademy (In-Service Training)**