BLOODSTAIN PATTERNS WORKSHOP
JUNE 30-JULY 2, 2021

SPONSORED BY:
UF William R. Maples Center for Forensic Medicine

Doors open @ 8:00 a.m.
Workshop times: 3 a.m. to 5 p.m.

Location: UF TREEO Center
located at 3900 SW 63rd Blvd, Gainesville, FL 32608

IMPORTANT INFORMATION
Registration fee: $400
Payment - REGISTER ONLINE – It’s fast, safe and convenient.
To register with your Visa, MasterCard, or American Express, please visit our secure, on-line registration web-site:
http://conferences.dce.ufl.edu/forensics/
Workshop materials included.
Bring employer issued camera and tripod.

For additional information contact: Dr. Jason Byrd
Email: jhbyrd@ufl.edu
Phone: (352) 294-4091

COURSE OBJECTIVES
The purpose of this two day workshop is to introduce bloodstain pattern analysis, as well as the enhancement and detection of blood on crime scenes. Documenting these types of scenes and collection of biological evidence will also be discussed.

Lectures and hands-on practicums will be provided to all those attending in order to achieve these objectives.

Attendees should bring all their employer issued camera equipment and tripods. Attendees should wear comfortable and appropriate clothing. Basic camera knowledge is a plus.

TOPICS
History of bloodstain reconstruction and DNA
Documentation of scenes with blood
Practicum: Photography, report writing, sketching

Bloodstain reconstruction experiments:
- Passive and force blood spatter patterns
- Effects of target surface
- Effect of impact angle on bloodstain shape
- Low impact spatter/Medium impact spatter
- Transfer patterns/Cast-off patterns
- Angles of degrees
- Practicum: Measuring bloodstains, Creating force patterns, Evaluating passive bloodstain patterns

Chemical enhancement of blood present and absent on crime scenes
- Presumptive testing of blood
- Human or animal blood testing
- Practicum: Chemical enhancement of blood, Luminol photography, Presumptive blood testing.

INSTRUCTOR:
Sharon Plotkin, M.S.

Sharon has an M.S. in Criminal Justice and an International Association for Identification-Crime Scene Investigator Certification.

Sharon Plotkin has 18 years experience in the industry, specializing in crime scene documentation, training, photography, bloodstain reconstruction and fingerprinting. She has received many law enforcement awards and been published in Investigating CSI.