Workshop Title: **Bloodstain Pattern Analysis (BPA) workshop**

Number of Days: **1**

Hours per day: **4**

Virtual platform: **Zoom**

Dates: **Monday, December 14th**

Time: **8am- noon, PST**

Members: **Free**

Non-Members: **$15**

Workshop Chairs: Jamie Lajoie and Cristina Gonzalez

Target Audience: Criminalists and crime scene personnel that preform BPA documentation and/or analysis.

Instructor(s): **Lauren Sautkulis, Susan Rinehart, Cordelia Willis, and Cristina Gonzalez**

Abstract: This BPA workshop will be comprised of four presenters. Each person will present different aspects of having a BPA program, testimony and case presentation.

Presenter	Agency	Topic
Lauren Sautkulis	San Diego Sheriffs	Department BPA program
Susan Rinehart	LAPD	BPA validation
Cordelia Willis	Santa Clara County	BPA testimony
Cristina Gonzalez	LA Co. Sheriff's	Case presentation

Goal: Continuing education

Course Specifics: The course fee includes registration, all course materials, and attendance certificate. Certificate will be awarded at completion of workshop. 90% of workshop must be attended to receive certificate.

BIOGRAPHY

Lauren began her career as a criminalist with the San Diego County Sheriff's Department Regional Crime Laboratory in 2002. She earned a Bachelor of Science degree in Biochemistry and Cell Biology from the University of California, San Diego in 1999. Lauren began her forensics career in the laboratory's Forensic Alcohol Section performing ethanol quantitation on blood, urine, and fluid samples. She also performed accuracy checks, maintenance, repairs, and operator training for the county's breath instruments. In 2004, Lauren transferred to the Forensic Biology Section and performed identification of bodily fluids and DNA analysis. The transfer to Forensic Biology provided an opportunity for Lauren to join the Crime Scene Investigation (CSI) team in 2007, as a supplemental assignment. As a member of the CSI team, Lauren performed numerous duties in the field including the identification, collection, and preservation of evidence, preparation of scene diagrams, latent blood detection, bloodstain pattern analysis, and crime scene reconstruction, while still performing Forensic Biology casework. In 2013, she was promoted to CSI Technical Lead and currently oversees the CSI team including performing technical reviews of casework, creating policies and procedures, and training new team members while continuing to perform general CSI duties and Forensic Biology casework. Lauren has been a member of the IABPA since 2010. She is also a member of the Association for Crime Scene Reconstruction, the California Association of Criminalists, and the International Association for Identification.

Sue Rinehart – First BPA class in 1999 with Toby Wolson. I have been documenting BSP in the Field since then. Took advanced BPA with Paul Kish in 2006. Between 2014 and 2016 took many advanced courses including BPA on Clothing and Other Textiles, Fluid Dynamics, Crime Scene Reconstruction, and Math and Physics of BPA. I received Certification in

BPA from IAI in 2016, and was voted in as a member of the OSAC BPA Subcommittee in 2017. I have finished a validation in BPA for LAPD with the aid of another coworker, and I have written the policy and procedures manual, the training manual, test methods and work instructions, etc. to get the BPA program online at our department.

Cordelia Willis has been a Criminalist for the Santa Clara County Crime Laboratory for 22 years. With expertise in shoeprints, tire tracks, and bloodstain patterns, she has assisted in over 50 crime scenes and has testified in these areas nearly 30 times. She is her lab's Bloodstain Pattern Analysis technical lead, and she organizes CSI training for the law enforcement agencies in her county.

Cristina Gonzalez is a member of the OSAC Bloodstain Pattern subcommittee and works for the Los Angeles Sheriff Department in the Biology Section. Part of her duties are responding to crime scenes, training new criminalists in crimes scenes and technical lead of the BPA program.