Caylee Marie Anthony Case (Casey Anthony, defendant)
Lecture: Monday, 1:15 pm – 5:00 pm, Room: Pacific Ballroom I & II

In July 2008 the Orange County Sheriff's Office received a call from the grandmother of a missing 3 year old, Caylee Marie Anthony. The investigation quickly grew due to the lies and misdirection of the mother, Casey Anthony, and gained international attention. A thorough and exhaustive investigation was conducted to include utilizing some fairly new techniques. Caylee's remains were eventually found 5 months later and Casey charged with murder. The presentation will discuss some of the investigative techniques utilized, facts of the case, audio and visual clips, and lessons learned.

Ron Murdock

Ron currently serves as one of the Forensics Unit Supervisors at the Orange County Sheriff’s Office in Orlando, FL. The Forensics Unit consists of crime scene investigators, firearms analysts, image lab, forensic artist and forensic biologists. He holds a Master’s Degree in Forensic Science from The George Washington University in Washington, DC and is recognized by the IAI as a Senior Certified Crime Scene Analyst. Ron has been in the field for approximately 17 years, beginning as a crime scene investigator. In addition to his duties as a working supervisor at the Sheriff’s Office he has conducted training to other local, state and federal departments (including Puerto Rico and South Africa) in the fields of crime scene investigation, blood stain pattern analysis and trajectory reconstruction.
TUESDAY, MAY 3, 2016

Digital Photography of Fingerprints
Workshop, Tuesday, 8:00 am – 12:00 pm, Room: Huntington Beach I & I
Maximum 25 attendees

The presenter has many tips to share. In a word it is back to basics. The proper use of filters and various lighting techniques that can add efficiency to your work are discussed. Without proper lighting and the correct choice of color filters, no amount of enhancement can ever yield a quality product. Presented in an easy to follow manner and followed up with a free DVD of the contents, no matter what your skill level, this presentation can improve your job performance.

Larry Dow Larry is an Applications Engineer for Foster and Freeman. He has a BS in Biology and a Masters in Secondary Science Education. Larry was the President of ODV, Inc. manufacturing narcotic field identification kits and selling and lecturing on forensic light sources for 19 years. He is a life member of the IAI. Larry has taught light source use and theory since 1992. He is currently teaching this class plus digital photography and enhancement techniques using Foster & Freeman’s DCS-4 System.

Crime Scene Reconstruction – Another View from the ‘Dark Side’
Lecture: Tuesday, 1:15 pm – 2:45 pm, Room: Huntington Beach I & II

What Is crime scene reconstruction and who is responsible to make sure it happens? This lecture will address both questions (and more) including a defense expert’s point of view. Has your agency gathered AND evaluated ALL of the scientific facts from a position that is truly fair and unbiased? Don’t wait until trial to find out. Learning from case examples where evidence was overlooked may help you avoid the same mistakes. We all need to continue learning.

Randy Beasley Retired, after an enjoyable 30-year career with the San Bernardino County Sheriff’s Scientific Investigations Division. His duties included crime scene reconstruction and bloodstain pattern analysis. Randy is a certified Senior Crime Scene Analyst and Bloodstain Pattern Examiner and provides consulting services and expert witness testimony for both the prosecution and defense. Randy is President of Seekfirst Forensic Consulting.

The Truth is Stranger than Fiction: A Bloodstain Interpretation Case to Remember
Lecture: Tuesday, 11:00 am – 11:45 am, Room: Emerald Bay II

A review of a bloodstain interpretation case. A man rented out a hotel room for a week under another man’s name and credit card. At the end of the week, no one checked out of the room with the front desk. The hotel staff entered the room to clean it and found blood in every room, on every wall, floor, and piece of furniture….. but no body was found.

Phil Hess Phil is a Criminalist with the Sacramento County District Attorney’s Laboratory of Forensic Services where he performs casework in the following disciplines: Firearm and tool marks, footwear and tire tracks, shooting incident reconstruction, bloodstain pattern interpretation and he is a lead on the crime scene response team. Phil also has an IAI certified Forensic Photographers certification and is the 2nd Vice-President of the CSDIAI.
Training by Mail: How it was done back in the day
Lecture, Tuesday, 3:15 pm – 4:15 pm, Room Huntington Beach I & II

Finding a training class today is easy compared to the 1920's. But even back then, there were several to choose from. Some were better than others, of course, but one school stood the test of time and lasted almost 100 years. Rather than sitting in a classroom and learning face-to-face from an instructor, you sat at the kitchen table and depended on the mailman to bring the lessons to you. This presentation will show how some fingerprint training was conducted, back in the day. Attendees will hopefully gain an appreciation for the way things are done today, and not like they were in the “good old days”.

Darrell Klasey  Darrell is one of two latent fingerprint examiners with the Solano County Sheriff’s Office in Northern California. His career began in 1977 and included stops in Palm Springs, San Luis Obispo, and Walnut Creek before landing in Fairfield. He is a Life Active Member, and a Distinguished Member, of both the California State Division-IAI and the parent-body IAI. He has been the Historian for the California State Division since 2001 and the Historian for the IAI since 2011. Darrell writes for the California Identification Digest, Identification News and the Journal of Forensic Identification. Occasionally, he also shares his research in the California Police Historian. In his spare time, Darrell researches the life and accomplishments of IAI and CSD-IAI founder Harry H. Caldwell. The research began in 2001 and, when completed, will result in the definitive Caldwell biography. Darrell is a past president of the CSD-IAI and is Dean of the North.

Organization of Scientific Area Committees Update
Lecture, Tuesday, 4:30 pm – 5:00 pm, Room: Huntington Beach I & II

This lecture will give an update on the purpose and progress of the Organization of Scientific Area Committee.

Michael French  Mike advises and validates new applications and products for forensic, defense intelligence and civil applications, conducts expert training, and supports AFIS research and development. His specialties include crime scene investigation, evidence imaging, and latent print development and matching, and biometric system accuracy testing. Mike has a bachelor’s degree from Central Washington University and serves on the Journal of Forensic Identification Editorial Board, the IAI Latent Print Identification Committee and the Friction Ridge Subcommittee of OSAC, Mike is a Certified Latent Print Examiner, and a Certified Biometric Professional by the IEEE.
Crime Scene in a Box: Reconstructing the Events of a Crime Using Trace Evidence  
Lecture: Tuesday, 9:00 am – 10:30 am, Room: Emerald Bay II

The tales of a story of a multi-jurisdictional, multi-location crime scene investigation that was solved using primarily trace evidence. Anthony Shivers, a CHP Dispatcher, was upset at a recent break-up with his long-time girlfriend Jeanette Cohen. She is missing and he is not cooperating with law enforcement. Trace evidence and digital technology played a key role on finding her remains and solving this murder.

Dean Gialamas  
Dean is the Division Director for Los Angeles County Sheriff’s Department of Technical Services Division Dean Gialamas is the Division Director for the Los Angeles County Sheriff Department’s Technical Services Division. In his role, he leads and manages the Department’s technology services, which includes communications, fleet, information technology, records, biometric identification, forensic sciences and crime analysis/intelligence. With over 1,100 sworn and technical personnel and a budget over $216 million, the Division supports the entire Department in the application of technology services to public safety. As a former crime lab director, he is an active member of several professional organizations, including a Past President of ASCLD, and has been appointed to several state and federal task forces and workgroups regarding forensic science issues, including the National Commission on Forensic Science.

Forensic Logistics and Resources: Team Approach to Criminal and Natural Disaster Events”  
Lecture: Tuesday, 1:15 pm – 3:30 pm, Room Emerald Bay II

Presentation will cover logistics, and how the natural disasters of a major earthquake, and a major fire season, affected the community and law enforcement personnel of Napa County. Several major cases will be reviewed, and topics discussed, such as the logistics of dealing with multiple agencies, and a Major Crimes Task Force in scene response; the processing of multiple scene locations and large areas relating to the same incident; and difficult evidence recovery and “thinking outside the box” as related to transportation of evidence and decedents (dealing with issues in regards to media).

Tara Fahey  
Tara is a Police Forensic Specialist with the Napa California Police Department. She has a Bachelor of Science degree in Chemistry emphasizing in criminalistics. Tara started her Forensic career with Medtox Laboratories in Minnesota as a Forensic Scientist in 2006. In 2008, she was hired as a Police Forensic Specialist at the Napa Police Department. Tara is a Certified Latent Print Examiner and has been an instructor for many law enforcement agencies and the civilian community, and a Director with the California State Division – IAI.

Donna Kimmel-Lake  
Donna is an Evidence Specialist with the Napa County California Sheriff’s Office. She started her career in Forensics in 1988 with the Contra Costa County Sheriff’s Office Criminalistics Laboratory as a Crime Scene Investigator. In 2000, she took a position as an Evidence Specialist with the Napa County Sheriff’s Office. Donna’s duties include crime scene response, and both ten print and latent friction ridge detail analysis and comparison, and she is the AFIS administrator for the Sheriff’s Office. Donna has been an instructor with several law enforcement training centers. Donna is a Director and a past president of the California State Division – IAI,
June 2009, Southwest Louisiana, a man was found dead on a desolate road. Was it robbery? A jealous husband? Or something more sinister? This case has been shown on various channels and programs such as “CBS 48Hours,” “Swamp Murders,” “Snapped,” etc. CBS 48 Hrs. called this the “Murder on a Desolate Road.” The agency dubbed it the “Thelma and Louise” case. Two women – the victim’s wife and her best friend – stand accused of his murder. Calcasieu Parish Sheriff’s Office handled the case. Tom Gier takes you inside the actual investigation as he was part of the case. Details of the case are presented here that none of the television programs listed has shown. Let him tell you what the investigators discovered and what the media said about the case, then you decide if the media got it right by claiming the women are as innocent as they say they are. Or did the media just present a one sided “slant” to the case.

**Tom Gier**  
Tom is a Certified Latent Print Examiner (CLPE) at the Southwest Louisiana Crime Lab, where he has been employed for the last nine years. Tom is the Technical Supervisor of the Latent Print Department. He has taught Forensic Chemistry students during their senior year at McNeese State University (his Alma Mater) for the last four years. Tom does In-Service training for area law enforcement agencies as well as teaching classes on latent print evidence packaging, proper documentation of latent prints lift cards and lifting prints from difficult and texture surfaces. Tom also does guest lectures for colleges, universities, law enforcement agencies, civil organizations and high schools. Tom is married with three children – two grown and one at home and is a huge New Orleans Saints fan.

**Best Practices for Forensic Photography**  
Lecture, Tuesday, 8:00 am – 9:00 am, Room: Emerald Bay III, Repeat 10:00 am – 11:30 am

Those attending this presentation will gain an understanding of the photographic principles, proper technique, equipment and settings required to consistently produce high quality photographs of autopsies and related subject material that are worthy of being presented to and scrutinized by medical and legal professionals. Relevant topics such as SWGIT guidelines, image processing, and security, storage and image workflow will also be discussed.

**Rand Swartz**  
Rand is the Senior Forensic Photographer for the District 4 Medical Examiner’s Office in Jacksonville, Florida. Rand was a professional photographer for more than 10 years before being trained at the Miami-Dade County Medical Examiner’s Office in Miami, Florida, home to several of the best Forensic Photographers in the country. He has since accumulated over three years’ experience specializing in Forensic Photography in a fast-paced, challenging environment. Rand has taught general photography throughout his career and continues to train others in forensic photography. His goal is to assist in creating national standards and best practices within the forensic photography field.
Documentation of Bloodstain Patterns
Lecture, Tuesday, 1:15 pm – 2:45 pm, Room: Emerald Bay III

This lecture discusses how to properly document bloodstain patterns in crime scenes. The documentation will cover topics such as the road mapping and grid methods, general and infrared photography, small spatter on clothing Chemiluminescence and the photographic merge method, report writing, lighting, measuring, etc.

John Gazaino
John “Calvin” has been a police officer for almost 22 years, a crime scene investigator for 14 years, and is currently employed with a police department in the San Francisco Bay Area. He is a certified bloodstain pattern analyst and a certified senior crime scene analyst. In addition, he is the owner of a forensic science company (Leuko-Sight Forensics) where he teaches a certified 40-hour bloodstain pattern analysis course and assists police agencies with their more serious cases. He has a Bachelor of Science degree from the University of California, Berkeley and a Master of Science degree from San Jose State University. He is currently finishing a second master’s degree in forensic science.

Bloodstain Impact Patterns: Methods to Improve the Accuracy of Area of Origin Reconstruction
Lecture, Tuesday, 3:30 pm – 5:00 pm, Room: Emerald Bay III

This lecture will focus on improving the accuracy with regard to reconstructing an impact pattern’s area of origin. The lecture will cover topics such as: Guidelines for choosing proper stains for analysis, Compare and contrast manual methods used to measure spatter stains, A demonstration on the use of forensic bloodstain software to reconstruct an area of origin, A discussion of a recent research project the lecturer conducted with regard to measuring spatter stains and origin calculations and limitations with regard to reconstructing an impact pattern’s area of origin.

John Gazaino
John is a certified bloodstain pattern analyst and a certified senior crime scene analyst and owner of Leuko-Sight Forensics, a forensic science company.
Introduction to State-of-the-Art Photoshop Techniques and Filters for Enhancement of Latent Prints
Lecture, Tuesday, 7:30 am – 9:30 am, Room: Laguna Beach, Repeat 10:00 am – 12:00 pm

The purpose of this lecture is to benefit most conference attendees, especially the latent print examiners, forensic photographers, and virtually anyone using a digital camera with interest in learning about post-processing of digital images using Photoshop software. Any digital image can relatively benefit from some degree of post exposure adjustments and enhancement. There are a variety of conditions and factors, such as lighting techniques, surface reflectivity, camera exposure settings, color temperature, camera sensor capabilities, ISO settings, etc., that can adversely affect the digital image quality. Principle objective of Image enhancement is to process an image so that the result is more suitable than original image for specific application. Digital image enhancement techniques provide a multitude of choices for improving the visual quality of images. Appropriate choice of such techniques saves valuable time and makes enormous difference in improving image quality for forensic use. In this lecture, we will introduce several Photoshop’s simple to advanced adjustment techniques, and demonstrate a few novel but highly effective tools and third-party Photoshop plugins, designed for general as well as specific image quality improvement. The level of image improvement that can simply be accomplished using such tools and software will surprise most attendees.

Michael Stapleton Retired, FBI Special Agent, M.A., after a career spanning 34 years; worked on many high profile cases to include the “D.B. Cooper” skyjacking case, the Polly Klaas kidnapping & murder investigation, the bombing of the Federal building in Oklahoma City, and the UNABOM – Ted Kaczynski investigation. Michael is a recognized expert in the science of friction ridge analysis and crime scene and forensic photography. He has lectured and conducted training courses at the FBI Academy in Quantico, VA. He holds a Master’s Degree from San Jose State University and was the recipient of the FBI’s Master Instructor Award for excellence in Police Training.

Kourosh Nikoui Retired Chief Forensic Specialist and Certified Latent Print Examiner, Senior Crime Scene Analyst, and Forensic Photographer. He has over 30 years of experience in the field. Kourosh is currently the owner & manager of Nikoui & Associates, Forensic Identification Services & Consulting, LLC, which provides a variety of latent print services and training to local law enforcement agencies in Northern California.

Scientific Basics of Palm Prints-Recording – an Overview
Lecture, 1:15 pm – 2:15 pm, Room: Laguna Beach I

Presentation emphasizes the critical need to obtain legible palm prints suitable for ingestion and search purposes in the National Palm Print System (NPPS). The quality collection of prints, both ten-print fingerprints and palm prints is critical to ensure actionable investigative leads are obtained from subsequent latent searches. The course seeks to embed collecting all friction ridge detail available on the palmar surface of the hand as a tool for law enforcement.

Rachel Pastorial Rachel has dedicated over 19 years of government service in the field of biometrics with the Federal Bureau of Investigation, Criminal Justice Information Services Division (FBI/CJIS) in Clarksburg, WV. As a Training Instructor, Rachel trains in all phases of automated and manual fingerprint operations at the FBI CJIS Division and is responsible for coordinating and providing Ten-print training externally to local, state, federal and International law enforcement agencies around the world. She has several years of experience in the field of Facial Comparison and coordinates/provides training to employees of other government agencies. Rachel also trains field offices on the Civil Applicant System (CAS) and the Universal Automated Booking Station (UABS) software. Rachel is recognized as a Certified Ten-print Examiner through the IAI.
Scientific Basics of Palm Prints-Recording (SBOP)
Workshop, Tuesday, 2:45 pm – 4:45 pm, Room: Laguna Beach I
Maximum 20 attendees

Provides an overview of the proper techniques/procedures in capturing a set of Complete Friction Ridge Exemplars - Major Case Fingerprints and palm prints for the National Palm Print System (NPPS). Students are then required to capture a complete set: fully rolled ten-print, Criminal Fingerprint Card, FD-249; fully rolled impressions including the sides, tips and lower joints of each finger FD-884a Supplemental Card; and a fully rolled set of palm prints including extreme sides, FD-884 Palm Card.

Rachel Pastorial  Rachel has dedicated over 19 years of government service in the field of biometrics with the Federal Bureau of Investigation, Criminal Justice Information Services Division (FBI/CJIS) in Clarksburg, WV.

UVIR Photography: Maximizing Its Usefulness
Lecture, Tuesday, 8:00 am – 10:00 am, Room: Pacific Ballroom I

Normal digital cameras are made to photograph visible light, as we humans see it. This lecture will expound upon the virtues of UVIR photography.

Julio Sosa  Julio is a professional photographer & forensic consultant for FujiFilm, with over 25 years of Commercial and 15 years of Digital Forensic Photography. Julio has extensive experience in Ultraviolet and Infrared Photography. Past Beta Tester for Adobe. Julio has worked with agencies that includes the U.S. Secret Service, NASA, U.S. Navy and the U.S. Army and has been called as an expert witness. Currently Julio travels for Fujifilm giving seminars and demonstrating the advantages of UV/IR Photography.

Paint by Light: Enhancing Night Photographs
Lecture, Tuesday, 10:30 am – 11:30 am, Room: Pacific Ballroom I
Attendees should bring a DSLR camera, a shutter release cable or remote and a tripod. This is a hands-on lecture.

Ever want to shoot in the dark? Selectively illuminate parts of the subject or crime scene? Painting by light does not require expensive photographic equipment. Light painting can be done using the basic flashlight you should already own. Portable flashes (Speedlite, etc.) are great but can be difficult to work with due to power output and slow recycle time to recharge.

Tony Nguyen  Tony is a ten-year experienced Crime Scene Investigator and a Latent Print Examiner with the Pomona California Police Department. He also serves as a Director of the California State Division - IAI, and as a board member of the IAI Forensic Photography & Imaging Certification Board; and as the current Chairperson of the Board – past president – of the Southern California Association of Fingerprint Officers. Tony has been a professional photographer since 1990 and has had photography exhibitions in California, Washington State and British Columbia, Canada.
Five Homicide Investigations – “The Test of Time / Cold Case Files”
Lecture, Tuesday, 1:15 pm – 4:45 pm Pacific Ballroom I

Presentation will assist attendees to think outside the box, to take proper notes for prosecution and provide an overview of the evolution of crime scene processing. These are five homicide investigations that had a major impact on the presenter as a person. Two of these cases have been featured on the A&E show “COLD CASE”. And how someone you went to school with and ran track with became the suspect of a bloody double homicide.

Rodrigo Viesca
Rodrigo started his law enforcement career in 1973 as a Reserve Police Officer and retired 1-17-2008 as a Latent Print Examiner from the Chula Vista California Police Department. He has more than 25 years of experience in the forensic field. The first 16 years were as the only Evidence Technician (Forensic Specialist), followed by 9 years as a Latent Print Examiner. He has helped put 3 people on death row. Rodrigo is an active member of the IAI, CSD-IAI and SCAFO. He has been active serving as a Director of the South CSD-IAI several times, several committees and conference team member. Rodrigo has also been Director for the SCAFO. Rodrigo has taught forensic classes at National University (22 years), Grossmont College (11 years) and Southwestern College (12 years), teaching his last class Spring 2015. While working for the Chula Vista Police Department he completed his Bachelor of Science degree in Criminal Justice from National University and Master of Science degree in Human Resources – Leadership. He used his education to help negotiate 19 years of employment contracts.

Making Informed Judgements Using Digital Images
Lecture, Tuesday, 8:00 am – 11:45 am, Room: Pacific Ballroom II

When judgments are made under uncertainty, two general types of errors are possible—false positives and false negatives. A decision maker cannot simultaneously minimize both errors because decreasing the likelihood of one error necessarily increases the likelihood of the other (Green & Swets, 1966). Within the criminal justice community, there are a lot of judgments – conclusions – that are made under uncertainty. These judgments can result in the misidentification or missed identification of a fingerprint, a footwear impression or a questioned document as well as the inability to analyze characteristics in video images, such as the letters or numbers of a license plate. The reason for uncertainty in almost every one of these cases can be attributed to a lack of image resolution, improper use of image file formats, or the lack of standards. While proper training will not solve all of the issues and remove all of the uncertainty, it is a very good place to start.

David Witzke
David SKI” is Vice President, Program Management for Foray Technologies, and is considered to be one of the foremost experts in forensic digital image processing technologies. His background includes software development, systems installation and integration, technical support, and training. Ski was a guest instructor of the Digital Imaging of Evidentiary Photography training program at the FBI Academy in Quantico, Virginia for nearly eight years, and was the instructor for the Forensic Digital Image Processing program at the British Columbia Institute of Technology (BCIT) in Vancouver, BC for more than six years.
Advanced Imaging Techniques: Photoshop CC2014 and Beyond
Workshop, Tuesday, 1:15 pm – 5:00 pm, Room: Pacific Ballroom II
Maximum 35 participants: Attendees must bring a laptop running Microsoft Windows 7 and an external mouse (peripheral). NOTE: A free, 30-day trial version of Adobe Photoshop CC software may be downloaded from the Adobe website. Attendees will still be required to activate the trial version using an internet connection Adobe ID and acceptance of license agreement. The trial version should NOT be downloaded more than two weeks prior to the start of the CSDIAI meeting.

After completing this four-hour workshop, the class participants will have a more comprehensive working knowledge of Adobe® Photoshop® CC. In particular, the attendees will have an understanding of the advanced procedures used in forensic digital imaging, such as working with multiple layers, creating overlays and more, as well as how to apply those concepts in the documentation of the analysis, comparison, evaluation and verification processes and comply with ISO guidelines. This is a “hands-on” training program; all students will participate in a “practical application” exercises to ensure that the required learning objectives were achieved.

David Witzke

David Witzke is Vice President, Program Management for Foray Technologies, and is considered to be one of the foremost experts in forensic digital image processing technologies.
Latent Print Development & Photographic Preservation of Friction Ridges
Workshop, Wednesday, 1:15 pm – 5:00 pm, Room: Huntington Beach I
Maximum 16 attendees. To get the most out of this workshop, it is recommended that the attendees should come with a DSLR camera, lens (preferably a macro lens), flashlight, and tripod. A dust filter mask and latex / Nitrile gloves are optional.

The proper documentation of evidence at crime scenes mandates that any latent prints developed should be photographed in place before lifting. Many departments do not do so in many cases because latent print photography requires time and effort. They do not realize that there are methods and techniques to simplify and expedite this task. The photographic image of the latent print serves as an “insurance policy” in the event it is not collected properly by the lifting medium. It also serves as additional proof that the latent print was recovered from the crime scene. This will be a “hands-on workshop”. This workshop will focus on basic latent print visualization / development techniques and the photography of latent friction ridge impressions on various non-porous substrates. The workshop will include the optimal techniques of using forensic light sources and coaxial split beam light imaging of latent impressions. It will also focus on the proper settings of the camera to insure optimum focus and exposure.

Michael Stapleton Retired, FBI Special Agent, M.A., after a career spanning 34 years; worked on many high profile cases to include the “D.B. Cooper” skyjacking case, the Polly Klaas kidnapping & murder investigation, the bombing of the Federal building in Oklahoma City, and the UNABOM – Ted Kaczynski investigation. Michael is a recognized expert in the science of friction ridge analysis and crime scene and forensic photography. He has lectured and conducted training courses at the FBI Academy in Quantico, VA. He holds a Master’s Degree from San Jose State University and was the recipient of the FBI’s Master Instructor Award for excellence in Police Training.

Kourosh Nikoui Retired Chief Forensic Specialist and Certified Latent Print Examiner, Senior Crime Scene Analyst, and Forensic Photographer. He has over 30 years of experience in the field. Kourosh is currently the owner & manager of Nikoui & Associates, Forensic Identification Services & Consulting, LLC, which provides a variety of latent print services and training to local law enforcement agencies in Northern California.
Shooting Incident Reconstruction; Tips, Tricks, and Tools
Workshop, Wednesday, 8:30 am – 11:00 am, Room: Huntington Beach II
Maximum 14 participants. Best to bring a camera and tripod.

The basic aspects and procedures for identifying, documenting, and measuring bullet trajectory paths using rods, string, and lasers. Topics include determining direction of travel, bullet sequencing in glass, shooter location estimation, chemical testing for bullet strikes, and photo documentation techniques. This workshop includes lecture, demonstration, and hands-on exercises.

Phil Hess
Phil is a Criminalist with the Sacramento County District Attorney’s Laboratory of Forensic Services where he performs casework in the following disciplines: Firearm and tool marks, footwear and tire tracks, shooting incident reconstruction, bloodstain pattern interpretation and he is a lead on the crime scene response team. Phil is also an IAI certified Forensic Photographers certification and is the 2nd Vice-President of the CSDIAI.

Mark Waldo
Mark is a Lead Forensic Specialist with the Santa Ana Police Department. He has over 1800 hours of training in various forensic disciplines and is a court recognized expert in crime scene investigations, reconstruction and gunshot trajectory. Mark is the current President of the California State Division – IAI and a past president of the Southern California Association of Fingerprint Officers. Mark has a Bachelor’s degree in Criminal Justice Management, a Master’s degree in Forensic Science and is a certified Senior Crime Scene Analyst.

CCTV Retrieval and Capture
Lecture, Wednesday, 8:30 am – 9:30 am, Room: Emerald Bay II

This presentation will explain the best methods for the retrieval of video data from Digital Closed Circuit Television recording systems while maintaining best evidence practices. Several actual captured videos will be shown that assisted in the solving of crimes.

Technical Operations Detail, Fraud and Cyber Crimes Bureau, Los Angeles Sheriff’s Department. Names of the actual presenters are not published for confidentiality purposes.

Courtroom Presentation Methods in a Digital World
Lecture: Wednesday, 9:45 am – 10:45 am, Room: Emerald Bay II

This presentation shows ways to exhibit aerial maps, cell phone evidence, videos and photographs as a court room display.

Tara Fahey
Tara is a Police Forensic Specialist with the Napa California Police Department. She has a Bachelor of Science degree in Chemistry emphasizing in criminalistics. Tara started her Forensic career with Medtox Laboratories in Minnesota as a Forensic Scientist in 2006. In 2008, she was hired as a Police Forensic Specialist at the Napa Police Department. Tara is a Certified Latent Print Examiner and has been an instructor for many law enforcement agencies and the civilian community since 2006. She is a Director with the California State Division - IAI
Beverly Hills Confidential – Murders & Scandals
Lecture, Wednesday, 1:15 pm – 3:00 pm, Room: Emerald Bay II

Clark Fogg
Clark is the Senior Forensic Specialist and Supervisor at the Beverly Hills Police Department Crime Lab, where he has worked since 1982. Fogg is certified by the International Association for Identification as a Senior Crime Scene Analyst and Certified Latent Print Examiner. He has conducted more than thirty thousand crime scene investigation, participated in more than 175 homicide and death investigations, and testified in Federal and State courts in more than 275 cases. Fogg has authored articles and taught numerous classes on CSI techniques. His photographs have appeared in a multitude of publications and books. In 1980, He began his career in law enforcement as a Reserve Police Officer with the Los Angeles Police Department and currently supervises the Crime Lab at the Beverly Hills Police Department and is the Police Department’s Historian. Beverly Hills Confidential is his first collaboration on a history of crime.

Barbara Schroeder
Barbara is an investigative reporter and has won multiple Emmy awards for her work as an investigative reporter. She received a National Gracie Award for a documentary on child abuse and was part of the news team that received a National DuPont award for coverage of the Rodney King trial. She began her career at the ABC affiliate in Flint, Michigan, moving to Los Angeles as a reporter and anchor for KTTV. After a brief stint at the Hollywood entertainment show Extra, Schroeder wrote, produced and directed the Paramount film Talhotblond, which won several best-documentary awards and recently has completed a documentary entitled: Evil Genius: The Collar Bomb Heist (2015). Beverly Hills Confidential is her first collaboration on a history of crime.

The Caribbean Basin Security Initiative (CBSI)
Lecture: Wednesday, 3:30 pm – 4:30 pm, Room: Emerald Bay II

This presentation shows ways to exhibit aerial maps, cell phone evidence, videos and photographs as a court room display.

Dr. Behnam Bavarian
Dr. ‘Ben’ has over 30 years of experience and is one of the pioneers and the authority who built the Biometrics Identification Industry. He is recognized as the “father of modern AFIS” for his original contributions establishing and advancing the products and solutions in the industry. Dr. Bavarian received his Ph.D. from the Ohio State University, in Electrical and Computer Engineering.

Use of Analogies in Expert Witness Testimony
Lecture: Wednesday, 8:00 am – 9:00 am, Room: Emerald Bay III, Repeat 9:20 am – 10:20 am

This presentation will cover the effective use in analogies while testifying. Examples of different analogies will be presented. While it will focus on latent prints the concept can be used in many disciplines.

James McNutt
James is a Senior Fingerprint Specialist with US Customs and Border Protection, Houston Laboratory. He has over 25 years’ experience in Crime Scene Investigation and 18 years’ experience in latent print examination. James has taught crime scene investigation and latent print processing to several law enforcement organizations, including the National Police of Kosovo and at the International Law Enforcement Academy in Budapest, Hungary. James is certified by the IAI as a Latent Print Examiner and Senior Crime Scene Analyst.
Prosecutor and Defense Viewpoints on Expert Witness Testimony
Lecture, Wednesday May 4, 2016, 10:45 am – 11:45 am, Room: Emerald Bay III

Presentation will provide firsthand insight on the thoughts of prosecutors and defense attorneys towards expert witnesses testifying in a court of law, their reasoning in the questions they ask and what they hope to accomplish with the jurors.

Traci Carrillo  Traci was a Deputy District Attorney for two California counties totaling 14 years; homicide prosecutor in both counties, handling complex and high profile matters, including death penalty cases. She has handled gang, domestic violence and child abuse cases as well, been called upon to train law enforcement, victim advocates, D.D.A.’s and community members on various issues including ethics, trial skills, domestic violence and strangulation, shaken baby cases, handling expert testimony, and general homicide investigations. Traci started Carrillo Law in January 2015, handling a variety of cases including criminal defense, family law, victim’s rights, and some civil matters.

Lifting Prints: Difficult Surfaces and Documentation
Workshop, Wednesday 1:15 pm – 5:00 pm, Room: Emerald Bay III
Maximum 30 attendees

This hands-on workshop is designed to give experience to the students by using various powder applications and lifting techniques. The best way to become proficient is by doing it! After attending this class students will be able to lift latent prints off almost any surface; such as tape, feathers, wet, textured, multi-contoured and unusual surfaces that a print has been developed on. We will also discuss the proper way to fill out a latent lift card.

Jason Cole  Jason is currently employed by the City of Henderson Police Department as a Latent Print Examiner. Jason began his Law Enforcement career as a police officer for the Sandy City (Utah) Police Department, later reassigned to the Investigations Division as the detective over juvenile crime and domestic violence crime; began receiving training in crime scene investigation and began to process major crime scenes for the department. In 2001 Jason left the Sandy City P.D. and began working as a Forensic Investigator for the West Valley City Utah Police Department. In 2007 he was promoted to be the Forensic Director of the West Valley City Police Department Forensic Services Unit. Jason is the President of the Nevada State Division - IAI and served on the Board of Directors for the Utah Division - IAI for over 10 years, including serving as its President. He was awarded the Utah Division of IAI Outstanding Achievement Award in 2005.

Tom Gier  Tom is a Certified Latent Print Examiner and the Technical Supervisor of the Latent Print Department at the Southwest Louisiana Crime Lab. He has taught Forensic Chemistry students during their senior year at McNeese State University for the last four years. Tom does In-Service training for area law enforcement agencies as well as teaching classes on latent print evidence packaging, proper documentation of latent prints lift cards and lifting prints from difficult and texture surfaces. Tom also does guest lectures for colleges, universities, law enforcement agencies, civil organizations and high schools. Tom is married with three children – two grown and one at home and is a huge New Orleans Saints fan.
Fingerprint Powder & Handiprint for the Living and Deceased
Workshop: Wednesday, 9:45 am – 11:45 am, Room: Laguna Beach I
Maximum 40 attendees.

This workshop provides an overview of what methods are best to use when attempting to collect
fingerprints from the living and the deceased by utilizing black fingerprint powder, Handiprint instead
of conventional ink and paper. Once a hand (or foot) has been brushed with black fingerprint
powder, Handiprint, which is a white tacky paper, can be used against the skin to collect clear
detailed replications of friction ridge skin characteristics.

Cyrena Viellieux-Matsutani  Cyrena is a Supervising Fingerprint Technician in the
Identification Unit of the Contra Costa County Sheriff’s Office. She is a Certified Ten-Print
 Examiner, serving as the Third Vice-President of the California State Division – I.A.I., serves as the
Ten-Print Certification Chairperson and also serves on numerous C.S.D.-I.A.I. committees.

Cindy Hull  Cindy is the owner of C. K. Hull & Associates, a forensic consulting firm. She has
over 21 years of experience in friction ridge analysis. Cindy is a Past President of CSDIAI, the
Northern California Forensic Study Group coordinator which provides free forensic training to law
enforcement agencies, an IAI Certified Latent Print Examiner and an IAI member of the Board of
Directors.

Health Risks & Prevention of Cross Contamination in Extreme Sub-Standard Conditions
Lecture, Wednesday, 3:45 pm – 4:45 pm Room: Laguna Beach I

The focus of this presentation is to familiarize individuals of the potential health risks they may be
exposed to at particular crime scenes, explain CA O.S.H.A. regulations regarding training, personal
protection equipment, the cost of compliance as well as non-compliance to Code Departments.
Video examples and prevention of cross contamination will be shown and discussed, as well as
many various types of contagion diseases they could be exposed to at each scene. Contamination
they might unknowingly take back to the office and home with them.

Kathie Jo Hobbs  Kathie is a certified Blood Borne Pathogen Trainer and principal of Crime
Scene Cleanup Service. She has made numerous such presentations including at SCAFO
seminars.

UAV (Unmanned Aerial Vehicle) Crime Scene Photography
Lecture, Wednesday, 8:00 am – 9:30 am, Room: Pacific Ballroom I

UAV is a remote control, multi-rotor unit that can fly at low levels and over large crime scene areas
to take video and still photo images: it is a great substitute in many instances rather than incurring
the high expense of a helicopter with pilot and crew. Aerial photographs can provide important
evidentiary value by showing additional perspective of details, objects and relationship between
items of evidence that may not be apparent at ground level. This cost-effective equipment should
be a serious consideration in crime scene investigations. In this presentation Tony will establish the
argument for an UAV as a critical tool in collecting evidence. Rules and regulations will not be
covered due to varying laws across counties, states and countries.

Tony Nguyen  Tony is a ten-year experienced Crime Scene Investigator and a Latent Print
Examiner with the Pomona California Police Department; serves as a Director of the California
State Division - IAI, and as a board member of the IAI Forensic Photography & Imaging Certification
Board; and as the current Chairperson of the Board – past president – of the Southern California
Association of Fingerprint Officers.
Forensic Entomology; Life after Death
Lecture with some hands-on, Wednesday, 10:15 am – 11:45 am, Room: Pacific Ballroom I, Repeat 1:15 pm – 3:00 pm

The Ecology of Death, Entomological Progression, Post Mortem Interval Indicators, Specimen Collection. This presentation is for those that conducts death investigations that involve the recovery of maggots and other insect evidence from corpses. This course will cover the proper collection and documentation that is required for the Forensic Entomologist’s analysis.

David Faulkner  David received his BA in Biology from U.C. Santa Barbara, MS in Zoology through C.S.U. Long Beach, and single subject, Life Science, Teaching Credential at C.S.U. San Diego. He has been certified by the Institute of Criminal Investigations to instruct classes and workshops on Forensic Entomology and conducts classes for P.O.S.T. through CSU Sacramento, South Bay Regional Training Center in Santa Clara, and the Los Angeles Sheriffs’ Department Homicide Training Class. David was the entomologist for the San Diego Natural History Museum. Since 1979, Mr. Faulkner has also applied his expertise to the area of Forensic Entomology, and has been involved in over 450 death investigations, mostly in southern California, but also in Mexico, Australia, and South Korea. In addition, a number of civil cases involving the application of Forensic Entomology have also been investigated. He is currently self-employed, remains associated with the Entomology Department of the San Diego Natural History Museum, and is a Research Associate with the California Department of Food and Agriculture.
THURSDAY, MAY 5, 2016

‘Get Your Foot Out of my Palm’
Lecture: Thursday, 9:20 am – 10:20 am, Room: Emerald Bay II

This lecture will focus on the analysis of plantar impressions. Historically many agencies provided limited training on plantar impressions that look quite like similar palm prints and could confuse the examiner. This lecture will introduce the distinguishing features of plantar impressions and demonstrate the commonalities with palm prints.

Rachelle Babler  
Latent Print Examiner, San Diego Police Department, Co-founder, Evote Forensics. Rachelle is a Certified Latent Print Examiner with the San Diego Police Department’s Crime Lab. She holds a Bachelor of Science degree in Administration of Criminal Justice and an Associate Degree in Paramedicines. She is currently the Chairperson for the regional Latent Print Study Group for San Diego County and a member of the OSAC Subcommittee on Friction Ridge.

It Shook the World
Lecture, Thursday, 8:00 am – 9:00 am, Room: Emerald Bay II

A Fresno California case that shook the world of the Neylon Family. In December 2015, a mother of three was falsely arrested, based on fingerprints, and accused of a crime she did not commit. This presentation will walk us through the family’s nightmare, the defense’s struggles and a fingerprint consultant’s perspective.

Cindy Hull  
Cindy is the owner of C. K. Hull & Associates, a forensic consulting firm. She has over 21 years of experience in friction ridge analysis. Cindy is a Past President of CSDIAI, the Northern California Forensic Study Group coordinator which provides free forensic training to law enforcement agencies, an IAI Certified Latent Print Examiner and an IAI member of the Board of Directors.

The Fabrication of Latent Prints.
Lecture: Thursday, 2:30 pm – 4:30 pm, Room: Emerald Bay II, Repeat Friday, 1:15 pm – 3:15 pm, Room: Laguna Beach I

This presentation will explore the fabrication of latent prints and how a latent print examiner can detect the ‘red flags’ of a fabricated impression during their analysis. It is a serious issue that examiners must be aware of during their evaluation in order to stop this unethical activity. History has shown that fabricated prints are typically made by law enforcement personnel. In addition to defining fabrication and forgery and outlining the difference between the two, Rachelle will also present several case reviews of fabricated cases.

Rachelle Babler  
Latent Print Examiner, San Diego Police Department, Co-founder, Evote Forensics. Rachelle is a Certified Latent Print Examiner with the San Diego Police Department’s Crime Lab. She holds a Bachelor of Science degree in Administration of Criminal Justice and an Associate Degree in Paramedicines. She is currently the Chairperson for the regional Latent Print Study Group for San Diego County and a member of the OSAC Subcommittee on Friction Ridge.
Solving Cases with Video Enhancement
Lecture: Thursday, 1:15 pm – 2:15 pm, Room: Emerald Bay II

As an increasing number of criminal cases rely upon video evidence, the video noise defects and artifacts obscuring critical details becomes a greater concern. This lecture will teach how to forensically leverage that noise to see into the dark, improve faint details, recover license plates & faces, and detect file tampering using the latest FOSS (free open source software) and peer reviewed court-approved techniques. Examples, simple instructions, workflow efficiency, technical explanations and software discs will be provided. This lecture is for everyone at all skill levels.

Doug Carner  An audio, video-image enhancement and authentication expert, Doug’s career spans thousand cases in nearly every jurisdiction and is featured in legal and trade publications. He is industry and court certified, serves on forensic boards and committees and runs Forensic Protection, an international forensic laboratory that has created a reliable forensic enhancement software.

Video Retrieval and Capture
Lecture: Thursday, 10:45 am – 11:45 am, Room: Emerald Bay II

Doug Carner  An audio, video-image enhancement and authentication expert, Doug’s career spans thousand of cases in neary every jurisdiction and is featured in legal and trade publications. He is industry and court certified, serves on forensic boards and committees and runs Forensic Protection, an international forensic laboratory that has created a reliable forensic enhancement software.

The Bridge from Ten Print to Latent
Workshop: Thursday, 8:00 am – 5:00 pm, Room: Huntington Beach I
Maximum 16 attendees

This is an entry level training workshop designed to give ten-print examiners who want to bridge over to the entry level examination of latent prints. This course gives the ten-print examiners the introductory knowledge and basic training needed to recognize and analyze various types of prints. The 8-hour workshop starts with a lecture discussing the analysis phase of CE-V methodology. Attendees will participate in numerous groups and individual exercises analyzing latent prints that are suitable for comparison, and will analyze distorted latent prints. In the end attendees will be able to analyze, document, and articulate the events that occurred in the production of the latent prints, Attendees will need to bring a magnifier to the workshop.

Diane Do  Diane is a latent print examiner at the San Diego Department Sheriff’s Regional Crime Laboratory. Diane is certified by the IAI as a Certified Latent Print Examiner, and has more than 18 years of experience in latent print examination. Diane has been teaching classes in basic fingerprints and latent print analysis for more than 12 years at Grossmont Community College, San Diego, CA. Diane has taught workshops at the IAI Educational Conference, California State Division IAI Educational Training Seminar, and Southern California Association of Fingerprint Officers Annual Training Conference.
Shooting Incident Reconstruction; Tips, Tricks, and Tools
Workshop: Thursday, 8:30 am – 11:30 am, Room: Huntington Beach II
Maximum 14 participants. Best to bring a camera and tripod.

The basic aspects and procedures for identifying, documenting, and measuring bullet trajectory paths using rods, string, and lasers. Topics include determining direction of travel, bullet sequencing in glass, shooter location estimation, chemical testing for bullet strikes, and photo documentation techniques. This workshop includes lecture, demonstration, and hands-on exercises.

Phil Hess  Phil is a Criminalist with the Sacramento County District Attorney’s Laboratory of Forensic Services where he performs casework in the following disciplines: Firearm and tool marks, footwear and tire tracks, shooting incident reconstruction, bloodstain pattern interpretation and he is a lead on the crime scene response team. Phil is also an IAI certified Forensic Photographers certification and is the 2nd Vice-President of the CSDIAI.

Mark Waldo  Mark is a Lead Forensic Specialist with the Santa Ana Police Department. He has over 1800 hours of training in various forensic disciplines and is a court recognized expert in crime scene investigations, reconstruction and gunshot trajectory. Mark is the current President of the California State Division – IAI and a past president of the Southern California Association of Fingerprint Officers. Mark is a Lead Forensic Specialist with the Santa Ana Police Department. He has over 1800 hours of training in various forensic disciplines and is a court recognized expert in crime scene investigations, reconstruction and gunshot trajectory. Mark is the current President of the California State Division – IAI and a past president of the Southern California Association of Fingerprint Officers. Mark has a Bachelor’s degree in Criminal Justice Management, a Master’s degree in Forensic Science and is a certified Senior Crime Scene Analyst.

Oh Henry! Need to Know Formula Essentials
Workshop: Thursday, 1:15 pm – 3:15 pm, Room Huntington Beach II

This workshop is designed to provide a person with the knowledge on how to create and interpret the Henry Classification Formula. The course will contain a breakdown of each step of the Henry Formula, and worksheets will be provided to attendees for practice. This is a great course to take for all of those wishing to obtain certification as there are Henry Formula questions on the examinations.

Cyrena Viellieux-Matsutani  A Supervising Fingerprint Technician in the Identification Unit of the Contra Costa County Sheriff's Office. She is a Certified Ten-Print Examiner, serving as the Third Vice-President of the California State Division – I.A.I., serves as the Ten-Print Certification Chairperson and also serves on numerous C.S.D.-I.A.I. committees.

Suspect Cleanup vs. Bluestar Forensics: Lessons Learned- Detection of Blood
Lecture: Thursday, 8:00 am – 9:30 am, Room Emerald Bay III, Repeat 10:00 am – 11:30 am

The presentation will cover the basics of using Bluestar Forensics as an enhancer of latent blood and how best to capture it digitally. Best practices and lessons learned from case studies. To finish the lecture a more in depth case study of a homicide where Bluestar Forensic was used."
Lisa Dilbeck — Lisa is a supervisor in the Crime Scene Section of the Scottsdale (AZ) Police Department. She is a 12-year veteran of the Scottsdale Police and has held numerous positions including Technical Leader, Safety Officer, and Field Training Officer. Lisa also works as a Law Enforcement Phlebotomist for the department and has worked since 2009 for the Homeland Security Federal DMORT (Disaster Mortuary Response Team) program (Team 9), first as a photographer and now as a Medical Investigator. She is also a certified Technical Assessor for the American Society of Crime Laboratory Directors/Laboratory Accreditation Board-International, since 2010. Lisa has a Bachelor’s degree in Microbiology from Colorado State University and a Masters in Forensic Science from the University of Strathclyde, Glasgow, Scotland. Lisa is certified from the International Association of Identification (IAI) as a Senior Crime Scene Analyst and holds membership in the IAI, American Academy of Forensic Sciences, Forensic Science Society and the Arizona Homicide Investigator’s Association.

Photographing, Documenting, and Recording of Shoe, Tire and Other Impression Evidence
Workshop: Thursday, 7:30 am – 11:30 am, Room: Laguna Beach I, Repeat 1:15 pm – 5:00 pm
Maximum 25 attendees. To get the most out of this workshop, it is recommended that the attendees should come with a DSLR camera, lens, flash attachment, flashlight, and tripod.

Detection, collection, and preservation of impressions may play an important part in establishing that the subject was at the scene of the crime. This will be a “hands-on” workshop. This workshop will focus on various techniques to locate impression evidence in soil and on hard surfaces, the photography of impression evidence, and the collection of such evidence via various casting and static film lifting techniques. Attendees will be shown optimum dental stone casting techniques and will be given the opportunity to cast their own shoe print impressions. The workshop will also focus on the proper settings of the DSLR camera to insure examination quality photographs are obtained. To get the most out of this workshop, it is recommended that the attendees should come with a DSLR camera, lens, flash attachment, flashlight, and tripod.

Michael Stapleton — Retired, FBI Special Agent, M.A., after a career spanning 34 years; worked on many high profile cases to include the “D.B. Cooper” skyjacking case, the Polly Klaas kidnapping & murder investigation, the bombing of the Federal building in Oklahoma City, and the UNABOM – Ted Kaczynski investigation. Michael is a recognized expert in the science of friction ridge analysis and crime scene and forensic photography. He has lectured and conducted training courses at the FBI Academy in Quantico, VA. He holds a Master’s Degree from San Jose State University and was the recipient of the FBI’s Master Instructor Award for excellence in Police Training.

Kourosh Nikoui — Retired Chief Forensic Specialist and Certified Latent Print Examiner, Senior Crime Scene Analyst, and Forensic Photographer. He has over 30 years of experience in the field. Kourosh is currently the owner & manager of Nikoui & Associates, Forensic Identification Services & Consulting, LLC, which provides a variety of latent print services and training to local law enforcement agencies in Northern California.
Travis Alexander Homicide Case, Jodie Arias, defendant
Lecture, 8:00 am – 11:45 am, Room: Pacific Ballroom I & II

Jodie Arias was convicted in 2013 of the first-degree murder of Travis Alexander. In June of 2008, Alexander was found deceased in his shower stall. A camera was found in the washing machine, a palm print on the bathroom wall, and hair from the bathroom tied Arias to the scene. Arias’ account of her actions changed several times, ending in a self-defense claim. Case photographs, interviews’ of Arias, and trial testimony will be reviewed.

Heather Conner
Heather is an IAI certified latent print examiner as well as an IAI certified crime scene investigator with the Mesa Arizona Police Department’s Forensic Services. She is currently the secretary for the Arizona Identification Council. Heather has a Bachelor of Science degree in Anthropology and Journalism from the University of La Verne and an Associate of Science degree in Forensic Technology from Grossmont College.

Lifting Prints: Difficult Surfaces and Documentation
Workshop, Friday, 1:15 pm – 3:15 pm (a repeat workshop), Room: Emerald Bay II
Maximum 30 attendees

This hands-on workshop is designed to give experience to the students by using various powder applications and lifting techniques. The best way to become proficient is by doing it! After attending this class students will be able to lift latent prints off almost any surface; such as tape, feathers, wet, textured, multi-contoured and unusual surfaces that a print has been developed on. We will also discuss the proper way to fill out a latent lift card.

Jason Cole
Jason is currently employed by the City of Henderson Police Department as a Latent Print Examiner. Jason is the President of the Nevada State Division - IAI

Tom Gier
Tom is a Certified Latent Print Examiner and the Technical Supervisor of the Latent Print Department at the Southwest Louisiana Crime Lab. Tom is a huge New Orleans Saints fan.

The Fabrication of Latent Prints.
Lecture: Friday, 1:15 pm – 3:15 pm, Room: Laguna Beach I, a repeat lecture

This presentation will explore the fabrication of latent prints and how a latent print examiner can detect the ‘red flags’ of a fabricated impression during their analysis. It is a serious issue that examiners must be aware of during their evaluation in order to stop this unethical activity. History has shown that fabricated prints are typically made by law enforcement personnel. In addition to defining fabrication and forgery and outlining the difference between the two, Rachelle will also present several case reviews of fabricated cases.

Rachelle Babler
Rachelle is a Latent Print Examiner, San Diego Police Department, Co-founder of Evote Forensics. Rachelle is a Certified Latent Print Examiner with the San Diego Police Department’s Crime Lab. She holds a Bachelor of Science degree in Administration of Criminal Justice and an Associate Degree in Paramedicines.
Paint by Light: Enhancing Night Photographs
Lecture, Friday, 1:30 pm – 2:30 pm, a repeat, Room: Pacific Ballroom I & II

Ever wanted to shoot in the dark? Selectively illuminate parts of the subject or scene? Painting with light does not require expensive photographic equipment. Light painting can be done using the basic flashlight you already own. Portable flashes (Speedlite, etc.) are great but can be difficult to work with due to power output and slow recycle time to recharge. Students should bring a DSLR, shutter release cable or remote and tripod. This is a hands-on lecture.

Tony Nguyen
Tony is a ten-year experienced Crime Scene Investigator and a Latent Print Examiner with the Pomona California Police Department; serves as a Director of the California State Division - IAI, and as a board member of the IAI Forensic Photography & Imaging Certification Board; and as the current Chairperson of the Board – past president – of the Southern California Association of Fingerprint Officers.

Serial Killer; Evil Emerges from the Darkness, and the partial thumbprint
Lecture, Friday, 1:15 pm – 2:30 pm, Room: Emerald Bay III

Presentation on the trials and tribulations of an evil and vicious individual on the prowl and his method of choice and his reasoning as he travels from Washington State to California and Idaho.

Marvin Spreyne
Marvin is retired from law enforcement after 30 plus years; Chicago Police Department Officer, Riverside County California Sheriff’s Office forensic specialist and the Riverside District Attorney’s Office forensic specialist. He was personally involved in the forensic processing at the scene of the body dump of one of the tender-aged victims, and completing subsequent lab work, and testifying in Idaho during a federal trial relative to the serial killers last victims. Marvin is a past president of both the California State Division – IAI and the Southern California Association of Fingerprint Officers.