

MOIAI Conference Newsletter

Summer Edition



Conference Update

The 2015 MOIAI Educational Conference schedule is now online at www.moiai.org along with a list of speakers and class descriptions. As a reminder, the Conference will be held at the Ramada Plaza Hotel & Oasis Convention Center in Springfield, MO. Hotel room rates are \$89 per night if you book by September 9th. The conference registration fee is \$80 if submitted by September 9th, after that date, the fee will increase to \$90. Also, please note that this year will be a full two-day conference—beginning at 8am each day and we have a lot of great speakers lined up.

This years conference will be taking place in Springfield, MO at the Ramada Oasis Hotel. To check out the new conference location, please visit Springfield Missouri Travel and Tourism Center.

In light of recent DOJ agenda against Law enforcement agencies and Officers the career you have chosen has taken on a whole new dimension. It is one thing to serve and protect; however, it is quite another to do it with a bulls eye on your backside. The way you treat your daily routine is a very important aspect, 1) it lets your family know you are concerned but are confident in your ability and skills. 2) it lets the community know they have the right person for the job.

Psalms 46:1 says, "God is our refuge and strength , a very present help in the time of trouble."

As a Chaplain you are always on our mind and in our prayers where your safety is concerned.

Each day we begin by asking God for His Divine protection for you and your families and those you have watch care over. Jeremiah 29:11 says "I know the plans I have for you, says the Lord, Plans of peace, and not of evil, to give you an expected end."

Go in God Peace and Love and have a wonderful day

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Chaplain

Bill McDowell

Conference Schedule

Friday, October 9, 2015

7:00-8:00 Registration
 8:00-8:15 Welcome - Opening Ceremony
 Track 1 || Track 2
 8:15 DNA Evidence for Law
 Enforcement || Searching SMART
 Techniques (fingerprints)
 9:00 DNA Evidence for Law
 Enforcement || Searching SMART
 Techniques (fingerprints)
 10:15-10:30 Morning Break
 10:30 DNA Evidence for Law
 Enforcement || Complex Prints
 11:00 DNA Evidence for Law
 Enforcement || Complex Prints
 12:00 Lunch
 1:00 Prime Trucking Security || Palm
 Prints
 2:00 Prime Trucking Security || Palm
 Prints
 2:30-2:45 Afternoon Break
 2:45 Prime Trucking Security || Palm
 Prints
 4:00 Prime Trucking Security || Palm
 Prints
 4:45-5:30 Business Meeting

7:00-8:00 Registration
 8:00 Light Source Theory
 9:00 Light Source Theory
 10:00-10:15 Morning Break
 10:15 Digital Imaging
 11:00 Digital Imaging
 12:00 Lunch
 1:00 Firearms & Toolmarks || Fingerprint
 Jeopardy
 2:00 Firearms & Toolmarks || Fingerprint
 Jeopardy
 2:30-2:45 Afternoon Break
 2:45 Firearms & Toolmarks || Fingerprints:
 A Year in Review
 4:00 Firearms & Toolmarks
 4:30-5:30 Business Meeting

Merchandise!

Merchandise is available for purchase online. There will be a small shipping fee associated with each item. Please check it out at [MOIAI](#) or click the link from our website!



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Like us on Facebook Missouri Division of the
 International Association of Identification

Speakers and Classes for this year will include:

Larry Dow, BS, MEd
 Sales Applications Engineer, Foster and Freeman,
 Sterling, Virginia

Digital Photography of Fingerprints
 After over nine years of teaching digital
 photography as it applies to fingerprints in the lab,
 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.

Forensic Light Source Theory and Application

Virtually every department today has some sort
 of light source, but how to best use it remains a
 mystery to many charged with using it. Presented
 in this class is a program that has been used to
 teach across the country at many international and
 regional IAI meetings and individual departments
 in the US and abroad. It takes the student from
 light basics to application in an organized manner
 using a mix of theory and practical application. 2
 Hours includes a free DVD of the presentation

Bio

Larry Dow is an Applications Engineer for
 Foster and Freeman. He has a BS in Biology and
 a Masters in Secondary Science Education. He
 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. He has also taught for

the past eight years a four hour workshop
 on fingerprint photography at the IAI
 International Conference.

Jason Wyckoff
 Missouri State Highway Patrol

DNA Evidence for Law Enforcement
 The training is specifically geared toward
 DNA evidence and the MSHP Crime Lab
 System:

1. Good (versus bad) DNA evidence
 recognition, collection, submission
 (emphasis on the touch DNA issues)
 2. Proper documentation needed for the
 casefile and CODIS
 3. What happens to the evidence at the lab
 (processing)
 4. How to interpret the lab report (what
 does it mean, what do those numbers mean)
 5. Proper CODIS usage and how the
 searching works
 6. Misunderstandings about DNA testing
 capabilities
- *POST Certified Course*

Bio

Jason Wyckoff has been with the Missouri
 State Highway Patrol Crime Laboratory
 for 18 years. He began his career in 1996 in
 the convicted offender DNA profiling unit
 at the General Headquarters Laboratory
 in Jefferson City where he profiled the
 convicted offenders per the State law for
 the CODIS database. He transferred
 to DNA casework in 2001 where he
 performed stain identification and DNA
 analysis on submitted cases until 2009. Mr.
 Wyckoff is currently the DNA Casework
 Supervisor for the new MSHP Crime Lab
 in Springfield, MO, where he not only
 continues to perform casework analyses,

but also functions as the Local CODIS DNA database administrator. He holds a Bachelor of Science degree in Biology from Southwest Missouri State University in Springfield (now Missouri State University), with a chemistry minor. He has testified several times as an expert DNA witness. He has appeared twice on Court TV's "Forensic Files".

Kim Hardin
Missouri State Highway Patrol

Fingerprints: A Year in Review
There have been quite a few significant fingerprint events in the last year. Did you catch them all? This popular presentation will update attendees on recent changes to industry standards, highlight key developments in ongoing cases, review recent errors, feature new book releases, and much more.

Bio
Kimberly Hardin has been employed with the Missouri State Highway Patrol for 15 years. She is currently a Criminalist III in the latent print section. She holds a Bachelor of Science Degree in Chemistry with a minor in mathematics. This is her third year presenting Michele Triplett's Forensic Science: Year In Review. She has also taught numerous classes in field processing of latent prints.

Michelle Waldron
Missouri State Highway Patrol

Bio
Michelle Waldron has been a Criminalist with the Missouri State Highway Patrol since 2007. She has a Masters in Forensic Science and has taught numerous classes on postmortem fingerprinting and field processing of fingerprints.

Debbie Benningfield

Fingerprint Course
Ms. Benningfield will be instructing an 8 hour course with topics to include searching SMART techniques, complex prints (distorted prints), and palm prints. Each of these topics will include handouts and hands-on exercises.

Bio
Debbie Benningfield, CLPE is a retired latent print examiner from the Houston Police Department. During her 31 year career with HPD, she worked as a Tenprint Examiner, AFIS Manager and upon her retirement in 2006 she was a latent print examiner. Ms. Benningfield is a past President and Chairperson of the Texas Division of the International Association for Identification, a past Chairperson of the Printrak (now known as MorphoTrak) International Users Group, served as the first Chairperson of the International Association for Identification (IAI) Tenprint Certification Board and served on the IAI Latent Print Certification Board from 2003-2010. Ms. Benningfield has taught over 100 courses in fingerprints throughout the United States and has traveled outside the country to instruct for the Taiwan National Police and Israeli National Police forces.

Jason Crafton
Missouri State Highway Patrol

Firearm/Toolmark/Impression Evidence for Law Enforcement
This training is specifically geared towards the Firearm Identification Discipline in the MSHP Crime Lab.

This course will cover the best practices for collection and preservation of Firearm, Toolmark, and Impression evidence. Proper collection techniques and handling of evidence will be explained. This course will also cover evidence submission to the Crime Lab, specific functions the Firearm section can perform at the Lab, and

how multi-discipline cases are managed. Several cases involving Firearms, Toolmarks, and Impressions will be discussed. Make sure you bring your questions as this will be an interactive training session.

Bio
Jason Crafton has been employed with the Missouri State Highway Patrol for 15 years. He was the first person to be certified in Firearm Identification in the state of Missouri through the Association of Firearm and Toolmark Examiners (AFTE). He is currently a Criminalist III in the Firearm/Toolmark section. He holds an Associate of Arts degree in Criminal Justice, a Bachelor of Arts degree in Chemistry with a minor in Criminal Justice. During his training at the Missouri State Highway Patrol, Jason attended and graduated from the National Firearms Examiners Academy sponsored by the Bureau of Alcohol, Tobacco, Firearms, and Explosives (ATF).

Bill Boehning
Prime Trucking>

Bio
Mr. Boehning manages all security operations for Prime Inc. along with ensuring all C-TPAT, PIP, TAPA, and TSA certifications are in place. He earned his Bachelor's degree in Administration of Justice from the University of Missouri St. Louis. After graduation started his career in law enforcement. He did have the opportunity to serve on the SWAT team, assigned to the Multi-Jurisdictional Drug Enforcement Group and assigned to the St. Louis Major Case Squad. Earned his Certified Protection Professional status from the American Society of Industrial Security. Has been with Prime since 2011 employed as the Director of Corporate Security.

2015 Winter Board Meeting

Volume 0001

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Issue 0010

Call to order at 9:08am by President Perry. Leamon made the motion to not have Robert's Rules of order and don seconded. Secretary Jess Mayhew read the minutes. Kim Hardin made a motion to accept the minutes as read. Don seconded and the motion passed. Treasurer Jess Mayhew gave the treasurer's report. Don made a motion to approve the report as read, John Rollins seconded and the motion passed. Jess Mayhew went over the action items list from last time—of the 17 items listed, 11 items are currently complete and the remaining 6 items are in the process or President Perry said he has an update for. President Perry mentioned House Bill 643 and the effect it will have on the Civilian crime scene investigator members. He requested to send a notification/letter to the membership to let them know, so members can contact their local representatives. Don suggested to draft a letter to LAGRS as well as the local representatives and the memberships. President Perry shared his letter with the board. Don stated he would contact his rep as a member of MOIAI representing these crime scene investigator professionals across the state. President Perry brought up the topic of buying lunches vs. dinner. Kyanna discussed visiting different restaurants in Springfield: Incredible Pizza (arcade, go-karts), Andy B's (restaurant, bowling, laser tag), Bass Pro has a restaurant (not this year, but maybe next year—have a wilderness museum that connects to a banquet room and access to the store), Springfield Brewing Co. a restaurant with micro-brewery (downtown—so people could go explore afterwards if they want), Fantastic Caverns (a cave tour in jeeps, but they close at sun-down, so we wouldn't have enough time. Dale's wife has offered to take wives/husbands/kids

that want to go to the tour during the day and hotel has offered to provide free transportation), Oovda winery—a small winery (offered to keep the tasting room open and people could do tasting and has outdoor seating available for picnic, but worried about the weather). Jess asked what the cost will be for spouse's, kids, etc. President Perry said there will be a social registration of approximately \$20. Looking at the agenda for the conference, on Friday, we have registration from 7am-8am; opening ceremonies 8-8:30; DNA for law enforcement with Jason Wyckoff from 8:30-12:30; lunch with a guest speaker from 12:30-1:30; the afternoon block is currently open. On Saturday, we have registration from 7-8am; ALS Theory with Larry Dow from 8-10am; Digital Imaging with Larry Dow from 10-12; lunch from 12-1; Tire tracks & tool marks with Jason Crafton from 1-3pm; Kim Hardin's Fingerprint Year in Review from 3-4pm and Kim mentioned she also has a POST certified fingerprint processing class for new CSI's/officers that would be a 4 hour class, if we need a time slot filled. The Friday night social will be at 7pm at Andy B's. Kyanna will contact them to discuss costs and renting the bowling rooms. Also going to look into the Fisk Limo service to provide transportation to and from the social outing. President Perry brought up sending him to the IAI conference in Sacramento, CA. \$350 for conference, \$119 hotel/night for 6 days, airfare is \$500-\$600. Dale said his figures were about \$2200 if he remembers correctly. Don made a motion to approve for the president to spend up to \$2200 to attend the conference. Holly seconded and the motion passed. There will however be a MULES message sent to all law enforcement agencies in MO. Door prizes were also brought up. The conference committee will work on contacting vendors/sponsors to provide giveaways for the conference, also each agency in attendance will be asked to bring an item for a door prize/giveaway. President Perry said he will attempt to contact Prime trucking one more time to lock down a presentation for a walk through of a semi-truck. We had 8 nominations for our conference theme/slogan. The board voted and chose "Spring into the Field of Identification at Springfield, MO". This was submitted by Leamon Crafton. He will receive free conference registration for 2015. President Perry will check with JP Promotions for plaques for speaker gifts. Don Smallwood made a motion to adjourn the meeting, John Rollins seconded and the motion passed. Meeting was adjourned at 1:25pm

EVIDENCE PACKAGING

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TAMPER INDICATING SIDES PRESERVE EVIDENCE INTEGRITY

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A-1163	6" x 9"	100/pk..	\$24.50	A-1163C	6" x 9"	500/pk...	\$104.12
A-1193	9" x 12"	100/pk..	\$34.10	A-1193C	9" x 12"	500/pk...	\$144.92
A-1123	12" x 16"	100/pk..	\$47.50	A-1123C	12" x 16"	500/pk...	\$201.87

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