

CLM December 19, 2016

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President's Message

Colleagues,

If you're like me, you have a lot of things on your To Do list before the end of this week and next. It's that time of year.

While we're busy finishing out 2016, though, I wanted to make sure you were aware that registration is NOW OPEN for the 2017 ASCLD Leadership Academy. The ASCLD Leadership Academy has been a resounding success the last three years, and this year is looking to be no exception. We already have quite a bit of interest from more than 3 countries. If you have been thinking about taking the Leadership Academy, or if you have staff that you've been considering sending, 2017 is certainly going to be a great year to participate!

The 4th annual Leadership Academy will consist of twelve weekly, online webinars offered from late January to April and will cover a wide range of essential leadership topics for forensic science supervisors and managers. The Academy will then finish with two intensive days of on-site, hands-on instruction at the ASCLD symposium in Dallas, TX.

The 2017 Academy will again focus on providing quality instruction to new supervisors in the forensic science field and supervisors who have previously had limited opportunity for structured forensic management education and training. Between affordable registration costs and high quality instructors, ASCLD is confident that laboratories will see a valuable return on investment in a time when training budgets are lean across the US.

Registration for the 2017 Leadership academy is \$550 for ASCLD members and \$650 for non-members and includes all 12 online sessions, the on-site capstone course at the ASCLD Symposium, all the training materials for the academy, AND complementary registration to the entire 2017 ASCLD Symposium (travel and lodging not included). The registration deadline is January 25, 2017.

For more information, please visit the Academy web page at <http://www.asclد.org/meetings-and-training/asclد-leadership-academy/> or email Training and Education Committee chair Kris Deters at Kristine.deters@state.mn.us.

Registration for the academy is at: <https://www.regonline.com/2017asclدsymposium>

Have a great week and Happy Holidays!

Kindest regards,
Jeremy Triplett



Symposium Details...

44th Annual ASCLD Symposium, April 30 – May 4, 2017, Dallas, Texas

The theme for the 2017 symposium is “Continuous Improvement – Leading through Continuous Learning.” ASCLD is interested in presentations that focus on innovative techniques to permit managers to mentor and inspire their employees as they strive to continuously improve their organizations. The key goal of 2017 ASCLD presentations is to provide crime lab leadership with actionable tools and transportable information that can be directly applied to improve their operation.

44th Annual ASCLD Symposium hotel room block for the 2017 Symposium is now available!

<https://www.starwoodmeeting.com/events/start.action...>

<http://www.ascldsymposium.com/hoteltravel>

Links can also be found on the **ASCLD FACEBOOK** page at <https://www.facebook.com/profile.php?id=100010477606575>

Sponsorship and Exhibits

The ASCLD Symposium is an opportunity to meet the industry leading Crime Lab Directors from the United States and throughout the globe. We invite you to take the opportunity to participate in the Symposium through networking opportunities in exhibiting.

<http://www.ascldsymposium.com/sponsors-exhibitors>



A promotional banner for ASCLD/LAB. The top half has a dark blue background with the words "COMMITTED", "CONNECTED", and "FOCUSED" in white, stacked vertically. The letter 'O' in "FOCUSED" is replaced by a magnifying glass icon. Below this, the text reads "Learn more about accreditation and training at ascld-lab.org". The bottom half of the banner has a gold background. It features the ASCLD Laboratory Accreditation Board logo, which is a circular seal with "AMERICAN SOCIETY OF CRIME LABORATORY DIRECTORS" around the perimeter and "LABORATORY ACCREDITATION BOARD" in the center. Below the seal, it says "The New Home of ASCLD/LAB". At the very bottom is the ANAB logo, which consists of a blue torch icon above the letters "ANAB" in a bold, blue font.



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Breaking News...

PCAST related News

Weekly PCAST news articles:

<http://theconversation.com/forensic-evidence-largely-not-supported-by-sound-science-now-what-67413>

<https://richardbrenneman.wordpress.com/2016/12/07/forensic-criminal-science-based-on-very-few-facts/>

<https://www.bostonglobe.com/metro/2016/12/07/aaron-hernandez-trial-should-include-ballistic-evidence-suffolk-prosecutors-say/uT0PSzYW6SJeBlwBn21aTL/story.html>

PCAST Future Meetings

PCAST will hold a public meeting on January 6, 2017. Online registration for the PCAST public meeting is now **CLOSED**.

Registration is required to join this meeting.

Date: Friday, January 6, 2017

Time: 8:45am-12:00 pm EDT

Location: National Academy of Sciences
2101 Constitution Avenue NW
Washington, DC 20418

Room: Lecture Room

Social media: You can join the conversation about PCAST



[Message from the FSSB: Consolidating OSAC Registries by January 2017](#)

The [OSAC Registries](#) are a trusted repository of high-quality, science-based standards and guidelines for forensic science. Since the program inception, the Organization of Scientific Area Committees (OSAC) for Forensic Science has operated with two registries, the OSAC Registry of Approved Standards as well as the OSAC Registry of Approved Guidelines.

All approved documents, whether they are a standard, guideline, test method, or other product, will soon be contained on one registry.

The anticipated timeframe to fully transition to one registry is by January 2017.

Once consolidated, the three OSAC-approved documents: NFPA 921: National Fire Protection Association Guide for Fire and Explosion Investigations, ISO/IEC 17025 2005: General Requirements for the Competence of Testing and Calibration Laboratories, and ASTM E2329-14 Standard Practice for Identification of Seized Drugs,

meetings and activities by following OSTP on Twitter [@whitehouseostp](https://twitter.com/whitehouseostp) and tracking the hashtag #PCAST.

Top Stories

[State Crime Lab impacted by Wyoming's budget cuts](#)

Casper Star-Tribune Online
Forensic chemists work inside the Chemistry Instrumentation Lab on Friday afternoon at the Wyoming Division of Criminal Investigation in Cheyenne.

[Connecticut case challenges use of cellphone tower evidence](#)

Washington Post
A judge ruled her trial lawyer didn't evaluate cellphone tower evidence prosecutors used to show she was near the crime scene when the murder ...

[How Innocent Man's DNA Was Found at Horrific California Murder Scene](#)

Cherokeemessengerrepublican
Raveesh Kumra, a millionaire and well-known property owner in Monte Sereno, California, was found murdered in his home in 2012. Police said it ...

[Lawmakers must recognize need for state crime lab funding](#)

Bluefield Daily Telegraph
We have one crime lab in our state that is under the purview of the West Virginia State Police. A crime lab that is under funded, under staffed and ...

[Preparing for Marsy's Law: 'overwhelming', a 'mess' and a 'nightmare'](#)

The Bozeman Daily Chronicle
Over the past few weeks, the department developed notification forms officers give victims at crime scenes and helped train hundreds of officers from ...

[State crime lab scientist sentenced to 3 years in prison](#)

Washington Times
BEND, Ore. (AP) - A federal judge sentenced a fired forensic scientist at the Oregon State Police crime labs Monday to three years in prison for ...

[Evidence on Ice](#)

Santa Fe Reporter
"They had the kits for a long time, and then with the power of sunshine and transparency, they started sending the kits in ... to the state crime lab."

[Gun expert revises testimony that helped convict Rockford man of murder](#)

Rockford Register Star
Gunnell concluded that bullets and two spent shell casings found at the crime scene had come from a Taurus 9 mm semiautomatic pistol recovered ...

[New DNA testing confirms Homestead man's 1989 conviction](#)

Tribune-Review
HOMESTEAD — A new round of DNA testing on nearly 30-year-old evidence linked to a Pennsylvania man convicted of being a serial rapist in 1989 ...

[NIST Research Enables Enhanced DNA "Fingerprints"](#)

National Institute of Standards and Technology
NIST Research Enables Enhanced DNA "Fingerprints". Starting January 1, DNA profiles will include more data, making them even more powerful at ...

['Gold' synthetic marijuana is to blame for mass 'Walking Dead' overdose in Brooklyn where 33 ...](#)

Daily Mail
The drug, also known as AK-47 24 Karat Gold, is already 50 times more potent than the first generation of K2, or synthetic marijuana, said the report.

[Regional counties discuss legislative priorities with lawmakers](#)

The Exponent Telegram (press release) (registration)
A backlog at the State Police crime lab also is contributing to higher jail costs, commissioners agreed. Trials are being postponed six to nine months ...

[Despite DNA evidence, suspected serial rapist is acquitted](#)

WBRC FOX6 News - WBRC.com
In spite of DNA evidence, a Memphis man has been acquitted of an aggravated rape charge, according to Shelby County District Attorney's Office.

as well as any new documents that are approved, will be located in one place.

[Recent OSAC Accomplishments](#)

Documents Approved for the OSAC Working with an SDO Process

- Validation Standards for Probabilistic Genotyping Systems
- Standards for Validation Studies of DNA Mixtures and Development and Verification of a Laboratory's Mixture Interpretation Protocol
- The Wildlife Forensics Subcommittee sent their Wildlife Forensics Morphology Standards to ASB for review. The document will now move through the ASB process where it hopefully will be converted into an SDO approved standard. It can then be considered by the OSAC for inclusion on the OSAC Registry.

[Upcoming Schedule - On the Horizon](#)

(Open to the Public) OSAC Scientific Area Committees Public Status Reports & Open Discussions occur at the American Academy of Forensic Sciences (AAFS) in New Orleans, LA on Feb. 13-14, 2017. (Save the Date)

February 13, 2017 (Monday)

8:00 AM – 10:00 AM OSAC Digital/Multimedia Scientific Area Committee Public Status Reports & Open Discussion

10:15 AM – 12:00 PM OSAC Biology/DNA Scientific Area Committee Public Status Reports & Open Discussion

1:00 PM – 5:00 PM OSAC Crime Scene/Death Investigation Scientific Area Committee Public Status Reports & Open Discussion

February 14, 2017 (Tuesday)

8:30 AM – 12:00 PM OSAC Physics/Pattern Interpretation Scientific Area Committee Public Status Reports & Open Discussion

1:00 PM – 5:00 PM OSAC Chemistry/Instrumental Analysis Scientific Area Committee Public Status Reports & Open Discussion

(Internal OSAC Meeting) Full OSAC Meeting, April 2017 tentatively in Leesburg, VA.

Dear OSAC Professional Association Representatives:

We understand that your members may have interest in recent OSAC events. If so, we have announced the SAVE THE DATE for the OSAC Scientific Area Committee Public Status Reports & Open Discussion Events at the 2017 AAFS Conference in New Orleans.

<https://www.nist.gov/topics/forensic-science/osac-newsletter-november-2016#SaveTheDate>

Marshall University Forensic Science is offering the DNA Technical Assistance Program (DNA TAP) again this year. Attached is the DNA TAP Information flyer and the associated DNA TAP Request Form should you have validation or evaluation needs. Beginning this week, a limited number of DNA TAP students are in training at the MU Forensic Science Center from now until May for their summer 2017 DNA TAP assignments. No assignments have been made at this time so please apply early this fall to have the best chance to be assigned a DNA TAP student.

Please feel free to call (304-634-5263) or email (staton1@marshall.edu) should you have questions or wish to apply but need more information. If you are new to this program, I would be happy to set up a conference call with your group to discuss this further.

[DNA results received by defense in rape case, a month after Utah judge threatens to jail crime lab ...](#)

Salt Lake Tribune

Farmington • A month after a Utah judge said he would put a state crime lab employee behind bars if they didn't produce DNA results in a year-old ...

[Austin DNA lab leader's work triggered alarm in sex assault case](#)

MyStatesman.com

Diana Morales, with the Austin Police Department Crime Lab talks about a positive match of Courtney Griffin's DNA from a sample taken from Gabrielle ...

[Heroin overdoses killed more people in US than HIV, melanoma or firearms in 2015](#)

WHAS11.com

(ABC NEWS) -- The opioid epidemic continues to worsen in the U.S., with more people dying from heroin overdoses than firearm homicides, ...

[DNA Discovery Reignites Long-Dormant Serial Killer Case](#)

ABC News

A new DNA analysis has given more clues to detectives investigating a suspected string of serial killings on Long Island. The analysis, posted on a ...

[Fayetteville police release DNA-based photos of 'Ramsey Street Rapist'](#)

WNCN

Although the DNA did not match a particular person, police did receive a case-to-case match in connection with a March 2004 "peeping" incident in ...

[With new money, state chips away at daunting backlog of rape evidence — but can't keep up](#)

The Seattle Times

Rape victims often had no idea if evidence from their sexual-assault exams were sent to the overtaxed state crime lab for DNA analysis. The state is ...

[Police forensic lab gets 'excellent' results](#)

Times of Malta

Forensic examinations in fingerprint comparison and DNA matching conducted by the police forensic laboratory were recognised as "excellent" and in ...

[NEW: State Crime Lab backlog could be impacting pursuit of justice](#)

Wyoming Tribune

Wyoming Division of Criminal Investigation Biology/DNA Unit Supervisor Scott McWilliams works inside a lab Friday afternoon in Cheyenne. The lab ...

[New Crime Museum Opens Today In Pigeon Forge](#)

Greenville Sun

More than 100 interactive exhibits cover the history of American crime, the consequences of crime, crime scene investigation, crime fighting and pop ...

Also, please feel free to forward this email and its attachments to a colleague.

Thank you,
Pam

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[Bode Cellmark Forensics](#) provides advanced forensic solutions offering crime labs ways to reduce their workloads and budgets.

Bode's newest offerings include:

[Sexual Assault Kit Backlog Reduction Program](#) streamlines processes to eliminate backlogs of untested sexual assault kits.

[Bode Buccal 2™](#) is uniquely designed to improve DNA databanking collecting and automate processing. The Bode Buccal 2 is a DIRECT COLLECTION SYSTEM that requires minimal training. There is NO Transfer Step Required.

[Independent Validation Services](#) are customized to meet your laboratory's needs. Validation services provide completely unbiased analysis on your equipment, chemistries, or process.



NIJ Funding Webinar Series

Recorded

- Research Fellowship Opportunities at the National Institute of Justice
Date and time: September 19, 2016, 3-4pm ET
Speaker: Howard Spivak, Principal Deputy Director
[View the recording](#)
[Read the transcript](#)
[Download the slides \(pdf, 26 pages\)](#)
- Graduate Research Fellowship Programs



AMERICAN SOCIETY OF CRIME LABORATORY DIRECTORS
"Excellence through leadership in forensic science management"

[MSP Forensic Scientist Supervisor](#), Maryland State Police – Forensic Sciences Division, Hagerstown, Maryland, Expires: December 27, 2016

[Digital Forensic Analyst](#), City of Bozeman, Bozeman, MT, Expires: January 2, 2017
[Chief Forensic Scientist](#), Hays Executive, Macleod, Expires: December 27, 2016

[Forensic Scientist \(Firearm Unit\)](#), Sedgwick County Regional Forensic Science Center, Wichita, Kansas, Expires: January 31, 2017

[Forensic Scientist](#), Virginia Dept. of Forensic Science, Manassas, VA, Expires: January 2, 2017

[Assistant Professor of Biological Sciences Forensic Sciences](#), Ohio Northern University, Ada, Ohio, Expires: March 9, 2017

[Forensic Toxicologist or Trainee](#), Virginia Dept. of

Date and time: October 4, 2016, 2-3pm ET
 Speakers: Marie Garcia, Social Science Analyst, and Greg Dutton, Physical Scientist
[View the recording](#)
[Read the transcript](#)
[Download the slides \(pdf, 22 pages\)](#)

- Real-Time Crime Forecasting Challenge
 Date and time: October 6, 2016, 1-2pm ET
 Speakers: Howard Spivak, Principal Deputy Director, and Joel Hunt, Senior Computer Scientist
[View the recording](#)
[Read the transcript](#)
[Download the slides \(pdf, 19 pages\)](#)

NIJ Forensic Science R&D Reports for ASCLD Crime Lab Minute Vol 7.

These research reports have been submitted by the National Institute of Justice (NIJ) especially for their relevance to crime laboratory activities. ASCLD has not reviewed nor does it necessarily endorse the findings of this research.

[National Institute of Justice Invests \\$63 Million in Nation's Crime Labs](#)

The National Institute of Justice announced awards of more than \$63 million to 132 state and local jurisdictions to increase laboratory capacity and reduce the number of DNA samples awaiting analysis through its DNA Capacity Enhancement and Backlog Reduction Program.

[Local cold case victims' buried remains puzzle pieces for renowned forensic expert](#)

Abstract from the Times Leader:

The project, headed by State Police and Luzerne County District Attorney's Office, wasn't going to be cheap. Digging up one body from a single grave can cost upwards of \$10,000, according to Chuck Heurich, a senior scientist and program manager of the Department of Justice's forensics division [the National Institute of Justice].

[Genome-Wide Association Study Reveals Multiple Loci Influencing Normal Human Facial Morphology](#)

NIJ-supported researchers from the University of Colorado Denver recently published an article in PLOS Genetics. Author summary retrieved 10/12/2016:

[Improving the confidence of "questioned versus known" fiber comparisons using microspectrophotometry and chemometrics](#)

NIJ-supported researchers from the Indiana University Purdue University Indianapolis recently published an article in Forensic Chemistry. Abstract retrieved 10/12/2016:

[A cooperative-binding split aptamer assay for rapid, specific and ultra-sensitive fluorescence detection of cocaine in saliva](#)

NIJ-supported researchers from the Minnesota Department of Public Safety recently published an article in Chemical Science. Abstract retrieved 10/12/2016:

[An Examination of the Conditions Affecting Forensic Scientists' Workplace Productivity and Occupational Stress](#)

The NIJ-supported research team at Michigan State University surveyed 899 crime lab technicians and forensic scientists regarding work conditions, job satisfaction, and working relationships with police and prosecutors. By and large, forensic scientists exhibited very high rates of job satisfaction but also exhibited the similar stress levels as other criminal justice professionals.

[Dried Blood Spot Analysis as an Emerging Technology for Application in Forensic Toxicology](#)

Investigators often encounter dried blood spots as they examine a crime scene, but such evidence often isn't collected because very little work has been done

Forensic Science, Norfolk, VA, Expires: January 8, 2017

[Forensic Services Supervisor – Crime Scene](#), City of Durham Police Department, Durham, North Carolina, Expires: January 4, 2017

[8260 Criminalist II-Forensic Breath Alcohol](#), San Francisco Police Department, San Francisco, CA, Expires: January 6, 2017

[Forensic Technologist, Physical Sciences – Talent Pool](#), Ontario Ministry of Community Safety and Correctional Services, Toronto, Expires: December 30, 2016

[Supervising DNA Criminalist](#), County of Alameda, Oakland, CA, Expires: December 27, 2016

[Forensic Scientist – Forensic Biology](#), Virginia Dept. of Forensic Science, Norfolk, VA, Expires: December 19, 2016

[Director of Forensic Services](#), City and County of San Francisco, CA, San Francisco, CA, Expires: December 30, 2016

[Digital Forensics Program Assistant Professor](#), Washburn University, Topeka, Kansas, Expires: January 3, 2017

[Forensic Chemist](#), Raleigh/Wake City-County Bureau of Identification, Raleigh, Expires: December 23, 2016

[Chair](#), West Virginia University – Department of Forensic & Investigative Science, Morgantown, WV, Expires: January 9, 2017

[Forensic Scientist – Biology/DNA](#), St. Louis County Police Crime Laboratory, St. Louis, MO, Expires: January 31, 2017

[Multiple Forensics, Laboratory, and Technician Opportunities](#), ORAU, Metro DC Area and OCONUS, Expires: December 31, 2016

[Forensic Scientist I/II \(Latent Print Examiner\)](#), Denver Police Department Crime Laboratory, Denver, Colorado, Expires: February 3, 2017

[Forensic Scientist I \(Serology\)](#), Suffolk County Crime Lab, Hauppauge, NY, Expires: December 31, 2016

[Firearms Examiner](#), Houston Forensic Science Center, Houston, TX, Expires: December 26, 2016

[Associate Medical Examiner](#), Georgia Bureau of Investigation, Decatur, Georgia, Expires: December 31, 2016

[Associate Medical Examiner](#), Georgia Bureau of Investigation, Savannah, Georgia, Expires: December 31, 2016

[Criminalist, Level II](#), New York City Office of Chief Medical Examiner, New York, New York, Expires: December 30, 2016

[Assistant/Associate Professor of Forensic Science](#), Department of Forensic Science, College of Criminal Justice, Sam Houston State University, Huntsville, Texas, Expires: December 31, 2016

National Institute of Standards and Technology

Bringing together experts from the forensic, research, legal, and law enforcement communities to strengthen forensic science and create a safer, more just society.
<https://www.nist.gov/topics/forensic-science>

Events

in the analysis of dried blood for forensic applications. Researchers at RTI International, noting that dried blood spot analysis is well established in newborn testing, conducted this NIJ-supported project to see if newborn testing of dried blood has broader applications in forensic toxicology. After analyzing dried blood samples for 28 drugs, the researchers showed it was comparable to more routine blood tests and useful in forensic investigations.

[Developing DNA Friendly Fluorogenic Methods for Detecting, Enhancing, and Preserving Bloody and Proteinaceous Impression Evidence](#)

The researchers found that DNA capable of producing full STR profiles can be extracted from semen and blood impressions, but not from impressions in any biofluid treated with Fluorogenic Enhancement Sprays. The researchers concluded that in many instances, both impression evidence and DNA can be recovered from a single evidentiary item.

[Development of Individual Handwriting Characteristics in \[about\] 1800 Students: Statistical Analysis and Likelihood Ratios That Emerge Over an Extended Period of Time](#)

For decades, questioned document examiners (QDE) have conducted handwriting comparisons based on the assumption that no two people write the same way and no one person writes exactly the same way twice.

[Analysis of Drugs of Abuse in Human Hair: Surface Contamination and Localization of Analysis](#)

For more than two decades, researchers and scientists have utilized hair testing for drug abuse in addition to blood and urine tests. Despite considerable research and current analytical technologies and interpretive methods, environmental contamination remains an unresolved issue for hair, and controversy exists over the source of drug residues found in hair and the potential for environmental contamination to cause false-positive test results.

[Characterization of Designer Drugs: Chemical Stability, Exposure, and Metabolite Identification](#)

Designer drugs, such as synthetic cannabinoids and cathinones have become increasingly prevalent, as have their health and societal consequences. Currently, little is known about the pharmacological and toxicological profiles of these products. The consequences of long-term usage have yet to be studied, and behavioral and metabolic studies have only been performed on a relatively limited number of compounds. The objective of this research is to gain a more thorough understanding of designer drugs with respect to their chemical exposure profiles and biological elimination pathways.

[Separation and Identification of Drugs by Electrospray Ionization-Ion Mobility Spectrometry-Mass Spectrometry](#)

Ion mobility spectrometry (IMS) has been described in scientific literature as both a stand-alone separation technique and as a hyphenated technique to enhance other analytical determinations. Despite this flexibility and versatility, the applications of IMS have not grown as quickly as those of gas chromatography (GC) or liquid chromatography (LC). This research describes the use of IMS as a lab-based analytical technique able to perform separations on par with GC and LC separations.

[Error Rates for Latent Fingerprinting as a Function of Visual Complexity and Cognitive Difficulty](#)

The comparison of forensic fingerprint images for purposes of identification is a complex task that, despite advances in image processing, still requires highly trained human examiners to achieve adequate levels of performance. This NIJ-supported project by researchers at the University of California aims to determine more about the relationship between the measurable, visual dimensions of fingerprint pairs and

[Exoskeleton Technical Interchange Meeting](#)

January 26, 2017 to January 27, 2017

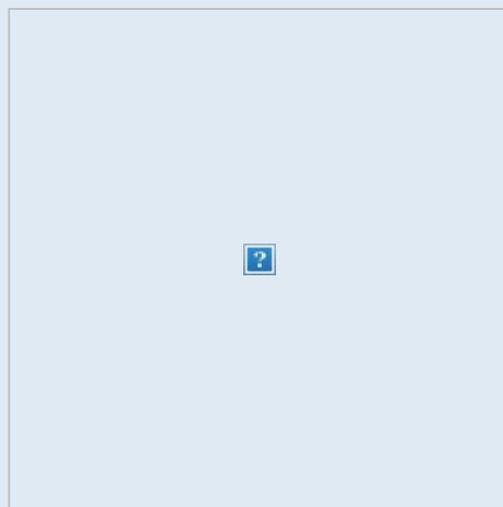
[NIST Exhibits at the 69th AAFS Annual Scientific Meeting](#)

February 15, 2017 to February 17, 2017

2017 69th AAFS Annual Meeting Credit: <https://www.aafs.org/> 1 NIST will exhibit at the 69th AAFS Annual Scientific Meeting. Hyatt Regency New Orleans Elite... Publications

Forensic Science Policy & Management

Current Online Issue [here](#)



<http://www.tandfonline.com/toc/ufpm20/current>

Editorial
[Moving Toward New Requirements for the Admissibility of Evidence](#)
 Barry A. J. Fisher
 Pages: 51-53
 Published online: 11 Oct 2016

Articles

[Design Considerations for the Implementation of Artificial Fluids as Blood Substitutes for Educational and Training Use in the Forensic Sciences](#)
 Theresa Stotesbury, Cathy Bruce, Mike Illes & Robyne Hanley-Dafoe
 Pages: 81-86
 Published online: 11 Oct 2016

[Proficiency Testing Trends Following the 2009 National Academy of Sciences Report, "Strengthening Forensic Science in the United States: A Path Forward"](#)
 Jason Kolowski, Catherine Barden, Catherine Brown, Janine Leete & Christopher Czyryca
 Pages: 98-105
 Published online: 11 Oct 2016

[Risk, Reward, and Redemption: Root Cause Analysis in Forensic Organizations](#)
 Max M. Houck
 Pages: 106-112
 Published online: 11 Oct 2016

the level of comparison difficulty for human examiners, both experts, and to a lesser degree, novices.

TRAINING OPPORTUNITIES

Fighting Bias - Self-Paced Online Professional Training

This self-paced online professional training program focuses on Minimizing bias in Forensic Decision Making. This program covers brain and cognitive issues relating to bias and cognitive processing. It then connects the cognitive science issues to practical and specific issues in forensic decision making. In addition to knowledge about the cognitive factors in forensic decision making, the program also provides practical solutions to address weaknesses as well as best practices to enhance forensic practices.

This program is directly relevant to the document recently adopted by the National Commission on Forensic Science (NCFS). The practical implementation of this document ("Ensuring That Forensic Analysis Is Based Upon Task-Relevant Information") is presented and discussed, as are the recommendations of the National Academy of Sciences report on forensic science.

Minimizing Bias in Forensic Decision Making

Learning Objectives: Describe background information regarding the human mind and cognitive system

- Describe how information and knowledge is acquired, processed, represented, encoded, stored, utilized, retrieved, compared, and evaluated
- Describe how decisions are made
- Demonstrate the connection between information and a variety of forensic decision making processes that forensic examiners typically use
- Describe how cognitive factors can be utilized to make forensic experts' work more efficient
- Describe the pitfalls and errors that can occur in forensic decision making

<http://concept.leadpages.co/minimizing-bias-forensic-science/>

Visit the website for registration or abstract submission:

<http://www.cvent.com/events/icfis-2017-international-conference-on-forensic-inference-and-statistics/event-summary-6d357a9583224144866d64f44de367a2.aspx>

or contact Glenn Langenburg (glenn.langenburg@state.mn.us) for more information.

The American Society of Crime Lab Directors, along with RTI, have made the below webinars available.

[ASCLD Train the Directors Latent Prints Webinar - Archival](#)

[ASCLD Train the Directors DNA Discipline Webinar - Archival](#)

[ASCLD Train the Directors Controlled Substance Webinar - Archival](#)

[ASCLD Train the Directors Digital Multimedia Evidence Webinar - Archival](#)

[ASCLD Train the Directors Toxicology Webinar - Archival](#)

[ASCLD Train the Directors Firearms Webinar - Archival](#)

[False-Positive/Negative Error Rates in Cartridge Case Comparisons](#)

[ASCLD Rapid DNA Webinar 1 - Archival](#)

[VersionASCLD Rapid DNA Webinar 2 - Archival VersionASCLD](#)

[Rapid DNA Webinar 3 - Archival VersionASCLD Webinar Series:](#)

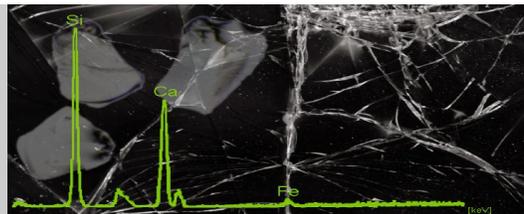
Conferences

January 17-19, 2017: [3rd Annual Middle East Congress of the International Association of Law and Forensic Sciences \(IALFS\)](#) - Cairo, Egypt

ASCLD/RTI Backlog Series

Archival versions of the ASCLD/RTI Backlog Series can be found at the following links:

[The Paradox of Backlog Reduction - How Doing Less Can Be](#)



The NIJ Forensic Science Research and Development Symposium is a free and open meeting where attendees can learn about NIJ-funded research across a variety of forensic science areas.

<https://www.forensiccoe.org/2017-NIJ-Forensic-Science-Research-and-Development-Symposium>

Agenda

<https://rti.connectsolutions.com/p609pi5sjsm/>



2016 ASCLD Symposium Key Note Topic: How Great Leaders Inspire Action



Simon Sinek on Millennials in the Workplace

Project FORESIGHT

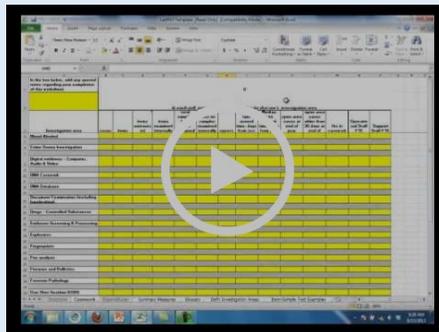
FORESIGHT is a business-guided self-evaluation of forensic science laboratories across the globe. The participating laboratories represent local, regional, state/provincial, and national agencies. Faculty from the WVU College of Business and Economics provide assistance, guidance, and analysis. We link financial information to work tasks and functions. Laboratory managers can use these functions to assess resource allocations, efficiencies, and value of services—the mission is to measure, preserve what works, and change what does not. To participate, simply complete the LabRAT workbook and submit to Paul

[Doing More](#)
[Taking the First Steps Toward Backlog Reduction](#)
[Managing Customer Expectations and Education](#)
[How to Increase your Staff without Increasing Budget](#)
[Efficiency Improvements](#)
[Developing a Statewide Approach to Backlog Management](#)
[Case Acceptance Policies and Guidelines](#)

Speaker at email paul.speaker@mail.wvu.edu. Please send any questions to the same email address. For additional information, please visit the program web site <http://be.wvu.edu/forensic/foresight.htm>.

We are targeting a submission date of December 15, 2016.

Regards,
Paul J Speaker



LabRat Tutorial

LabRat Form

American Society of Crime Laboratory Directors

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