

CLM June 27 2016

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Colleagues,

This week I want to make sure you are aware of several opportunities to make public comment on national issues of importance to forensic science. I understand that different labs have varying policies on your ability to make comments on these documents, but for those that are able, I would encourage you to read through these proposed documents and make comments on areas that you like and those that need revision. It's of critical importance that the forensic laboratory community weighs in on these issues, even though they are initially intended for application to federal labs. ASCLD expects many of these views and recommendations to become de facto views/recommendations to the broader community through the court systems, public opinion, and possibly federal funding opportunities.

The ASCLD Board of Directors is currently drafting comments to submit to several of these documents; however, the feedback that we have received is that volume of comments is very important. Please consider commenting if you have the ability to do so within your agency's policies.

National Commission on Forensic Science Documents – DEADLINE: July 5, 2016 at 11:59pm EST.

To submit comments to the NCFS documents, visit www.regulations.gov, and search for Docket No. ODAG 162.

1. [Views Document on Report and Case Record Contents](#)
2. [Recommendation on Documentation, Case Record and Report Contents](#)
3. [Views Document on Next of Kin Communication and Interactions during Medicolegal Death Investigations](#)
4. [Recommendation on National Office for Medicolegal Death Investigation](#)
5. [Recommendation on Proficiency Testing](#)
6. [Views Document on Accreditation and Recognition of Forensic Science Certification Bodies](#)
7. [Views Document on Certification of Forensic Science Practitioners](#)
8. [Views Document on Accreditation Program Requirements](#)
9. [Views Document on Optimizing Human Performance in Crime Laboratories through Testing and Feedback](#)

Proposed Uniform Language for Testimony and Reports – DEADLINE: July 8, 2016 at 11:59pm EST.

Comments can be filed at the links to each document below.

1. [Toxicology ULTR](#)
2. [Toxicology Supporting Documentation](#)
3. [Latent Print ULTR](#)
4. [Latent Print Supporting Documentation](#)
5. [Serology ULTR](#)
6. [Serology Supporting Documentation](#)
7. [Glass ULTR](#)
8. [Glass Supporting Documentation](#)
9. [Fiber ULTR](#)
10. [Fiber Supporting Documentation](#)

11. [Footwear/Tiretread ULTR](#)
12. [Footwear/Tiretread Supporting Documentation](#)
13. [General Chemistry ULTR](#)
14. [General Chemistry Supporting Documentation](#)

DOJ Forensic Science Discipline Review Framework – DEADLINE: 8/1/2016, 11:50pm EST

Comments may be submitted at the links below:

[Department of Justice Forensic Science Discipline Review of Testimony: Draft Methodology](#)

Have a great week!

-Jeremy Triplett

Jeremy S. Triplett, M.S., F-ABC | Laboratory Supervisor

Kentucky State Police Central Forensic Laboratory

100 Sower Blvd., Suite 102 Frankfort, KY 40601

T: [502-564-5230](tel:502-564-5230)

F: [502-564-4821](tel:502-564-4821)

E: jeremy.triplett@ky.gov

www.kentuckystatepolice.org



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ascld-lab.org

ASCLD/LAB is a not-for-profit corporation specializing in the accreditation of public and private forensic laboratories. Since 1982, we have been committed to the ongoing accreditation, support, education and oversight of forensic organizations striving for excellence in forensic analysis. Visit our website to learn more about our accreditation programs, the assessment process and training opportunities.

Research Reports

**NIJ Forensic Science R&D Reports for ASCLD
Crime Lab Minute Vol 5**

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.

[Justice Department Issues Draft Guidance Regarding Expert Testimony and Lab Reports in Forensic Science](#)

The Justice Department announced today the release of draft guidance documents governing the testimony and reports of the department's forensic experts. These documents, available for public comment through July 8, are designed to ensure that department forensic experts only make statements in the courtroom and in laboratory reports that are supported by sound science.

[Using Forensic Botany to Aid Law Enforcement Investigations](#)

The work of NIJ-supported researchers from Sam Houston State University, was recently featured in [Newsweek](#), [Houston Matters](#) and [Forensic Magazine](#). Their study uses DNA genotyping of plants to identify exact DNA fingerprints of specific plant life. For example, identifying the exact DNA of marijuana strains could link samples back to their distributors or the DNA of pollen samples could also be used to link pollen evidence to crime scenes.

[The Use of E-Cigarettes for Illicit Drugs](#)

The work of NIJ-supported researchers from Virginia Commonwealth University, was recently featured on the [university website](#) and in an upcoming NPR interview. Their study explores how drug users are using e-cigarette devices to vape illicit drugs. The team is testing the output of various illicit drugs from an e-cigarette device and whether increasing the voltage on the device would increase the dose delivery. Part of this project will also test claims that e-cigarettes are "safer" than the alternatives.

[Forensic Science: A Time of Transformation](#)

This *NIJ Journal* article addresses some of the ongoing discussions in the forensic, legal, and law enforcement communities over the roles of science and forensic science and the certainty of testimony presented in the courtroom. The article gives special attention to problems related to expressing certainty in non-DNA forensic evidence fields, such as trace evidence, latent prints, and firearms.

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

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 examined the relationship between the measurable, visual dimensions of fingerprint pairs and the level of comparison difficulty for the examiners. The research found that error rates are a function of comparison difficulty and showed that it is limiting and even misleading to talk about an overall error rate for the field as a whole. The researchers noted that one of their experiments provides strong evidence that prints vary in difficulty and that the variations affect the likelihood of error.

[Improve the PDQ Database to Enhance Investigative Lead Information from Automotive Paints](#)

In a hit-and-run incident with no witnesses, investigators are often left with automotive paint layers recovered from the victim's clothing as evidence. Modern automotive paint systems consist of several layers – a clear coat over a color coat over

[ANSI-ASQ National Accreditation Board \(ANAB\)](#) ANAB provides accreditation for ISO/IEC 17025 forensic test laboratories and ISO/IEC 17020 forensic inspection agencies and a wide variety of training, workshops, and academic programs.

ISO/IEC 17020 and Audit Preparation for Forensic Police Agencies
[September 15-16, 2016, Alexandria, VA](#)
Cost: ASQ member \$600, non-ASQ member \$650

ISO/IEC 17025 and Audit Preparation for Forensic Test Agencies
[September 12-14, 2016, Alexandria, VA](#)
Cost: ASQ member \$750, non-ASQ member \$800

[ASCLD-LAB Training](#)

Training classes to help forensic laboratory personnel understand the requirements of ISO/IEC 17025 General Requirements for the Competency of Testing and Calibration Laboratories.

[ASCLD/LAB-International Assessor Training Course for Testing Laboratories](#)

[ASCLD/LAB-International Assessor Training Course for Breath Alcohol Calibration](#)

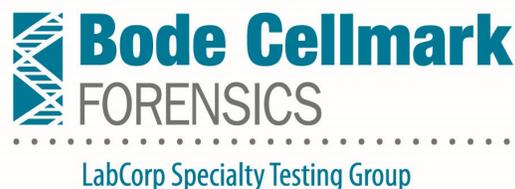
[ASCLD/LAB-International Internal Auditor Training Course](#)

[ASCLD/LAB-International Preparation Course for Testing Laboratories](#)

[ASCLD/LAB-International Preparation Course for Calibration Laboratories](#)

[American Association for Laboratory Accreditation \(A2LA\)](#)

A2LA's Training Program



[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.

two layers of undercoating. In this project, NIJ-supported researchers at Oklahoma State University developed infrared prefilters and a cross correlation algorithm for searching the Paint Data Query (PDQ) automotive database. A prefilter was developed to differentiate automotive paint samples by automobile manufacturer using the clear coat and undercoat paint layers. The algorithm can determine the assembly plant where the vehicle was made.

[Investigating the Impact of Forensic Evidence Testimony on Juror Decisions](#)

Under this NIJ-supported project, Arizona State University researchers conducted three different experiments to study different aspects of forensic expert testimony. In the first experiment, juror responses were analyzed to see if the impact of having the type of method scientifically-validated influenced jurors. They found that experience of the expert influences jurors more than the type of method in terms of credibility; but this may not have been translated into verdicts. The second experiment dealt with the forensic expert's level of certainty over whether there is exculpatory evidence. Researchers found that exculpatory evidence did not weigh heavily on the mock jurors initially, but during the deliberation the presence of exculpatory evidence became equally as influential as other evidence. Finally, the third experiment investigated the influence of whether the forensic expert concedes that the analysis may include errors. The study found when the trial involved bite mark analysis, the concession decreased the value of the evidence; when the case was a fingerprint analysis, the concession actually increased the certainty of the analysis.

[Examining the Effects of Environmental Degradation on the Optical Properties of Manufactured Fibers of Natural Origin](#)

Synthetic fibers derived from natural, biological sources – known as Manufactured Fibers of Natural Origin (MFNOs) – are becoming increasingly popular in textiles and clothing. NIJ-supported researchers at the McCrone Research Institute theorized that because the underlying polymer in MFNOs is naturally derived, the materials are more likely to be affected by environmental conditions over time, and any changes in their optical and physical properties due to degradation may have consequences in the forensic laboratory. The researchers evaluated three types of MFNOs exposed to six different environments and found that the properties of the materials were largely unchanged. Some samples showed morphological changes when exposed to ultraviolet light or submerged in water, but “these results may potentially strengthen an association if the same optical and morphological changes are seen in both the questioned and known MFNO fibers.”

[Identifying and Communicating Genetic Determinants of Facial Features: Practical Considerations in Forensic Molecular Photofitting](#)

Researchers at Pennsylvania State University, with NIJ funding, utilize the modeling of human facial features so that they can be analyzed and then related to underlying genetic variation. An important finding of the project is methodology for giving researchers a way to work with facial features to accomplish new analyses especially in helping to identify the roles played by variation at particular genes. By jointly modeling sex, genomic ancestry, and genotype the independent effects of particular alleles on facial features can be uncovered. Results on a set of 20 genes showing significant effects on facial features provide support for this approach as a novel means to identify genes affecting normal-range facial features and for approximating the appearance of a face from genetic markers.

[The Effects of Acquisition of Blood Specimens on Drug Levels and the Effects of Transportation Conditions on Degradation of Drugs](#)

NIJ-supported researchers from the Iowa Department of Public Health address the practitioner need of

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

[Employment Opportunities](#)

[Criminalist](#), City of Omaha – Police Department, Omaha, NE, Expires: July 5, 2016

[Supervisor III – Fingerprint Identification & Latent Print Sections](#), Kansas City Police Crime Laboratory, Kansas City, MO, Expires: August 1, 2016

[Criminalist I-IV](#), Sacramento County District Attorney, Sacramento, CA, Expires: August 1, 2016

[Criminalist I, II or III](#), Broward Sheriff's Office, Fort Lauderdale, FL, Expires: July 22, 2016

[Fingerprint Specialist](#), US Secret Service, Washington DC, Expires: July 1, 2016

[Forensic Scientist – Impression Evidence/Latent Print Discipline](#), Idaho State Police, Meridian Idaho, Expires: July 22, 2016

[Forensic Toxicologist or Trainee](#), Virginia Dept. of Forensic Science, Richmond, VA, Expires: July 22, 2016

[Quality Assurance Program Manager](#), Austin Police Department, Austin, Texas, Expires: July 31, 2016

[DNA Analyst III – Serology / DNA Operations Technician](#), Harris County Institute of Forensic Sciences, Houston, Texas, Expires: August 5, 2016

[DNA Analyst III](#), Harris County Institute of Forensic Sciences, Houston, Texas, Expires: August 5, 2016

[Forensic Division Manager](#), CITY OF FORT WORTH, FORT WORTH TEXAS, Expires: July 22, 2016

[Forensic Scientist 2 – Drug Chemistry](#), Cuyahoga County, Cleveland, Ohio, Expires: July 5, 2016

[DEPUTY SHERIFF- FORENSIC SUPERVISOR](#), Contra Costa County, Martinez, CA, Expires: July 8, 2016

[FORENSIC SUPERVISOR](#), Contra Costa County, Martinez, CA, Expires: July 8, 2016

[Physical Scientist](#), US Secret Service, Washington, DC, Expires: June 29, 2016

[Forensic Biology Analyst \(2 positions\)](#), Indian River Crime Laboratory, Fort Pierce, FL, Expires: July 31, 2016

[Evidence Specialist](#), Hennepin County Sheriff's Office Crime Laboratory, Minneapolis, MN., Expires: June 27, 2016

[Forensic Examiner I or II](#), City of Rapid City – Rapid City Police Department, Rapid City SD, Expires: July 1, 2016

[Forensic Scientist 1, DNA Analyst \(DPS #17981\)](#), New Mexico DPS Forensic Laboratory, Santa Fe, NM, Expires: July 2, 2016

[Forensic Scientist – Quality Assurance](#), Virginia Dept. of Forensic Science, Richmond, VA, Expires: August 31, 2016

[CRIMINALIST](#), Los Angeles County Medical Examiner – Coroner, Los Angeles, CA, Expires: June 30, 2016

examining three different peripheral blood specimen collection/shipping procedures in order to determine whether significant differences in drug concentration could be detected.

[Separation and Identification of Drugs of Abuse Using ESI-IMS-MS](#)

This NIJ-supported research by Florida International University developed a method for performing rapid and inexpensive analyses of seized drugs commonly encountered by law enforcement, particularly controlled amphetamine substances and the emerging designer drugs that are similar in structure to amphetamine-based substances. The results suggest that chiral separation by an achiral modifier in the gas phase and the detection and identification of designer drugs are possible using the ESI-IMS-MS with an optimal solvent system.

[Microfluidic System for Automated Dye Molecule Extraction and Detection for Forensic Fiber Identification](#)

This NIJ-supported project succeeded in identifying and creating the optimum extraction conditions for different dyes and fabrics, and it developed an automated microfluidic dye extraction system that produces these conditions. This report provides information on the extraction solvent, the extraction chamber material, cavity shape, valve configurations, extraction temperature, and the macro fluidic extraction and analysis. The developed system enables objective comparisons of fiber dyes and a statistical error calculation useful in court testimony.

News Around the Globe

[State crime lab involved in West Carrollton illegal dumping case](#)

West Carrollton Police Chief Doug Woodard said the state's **crime lab** became involved as the city began collecting evidence from the Hydraulic Road...

[Oregon district attorney reviewing convictions in crime-lab scandal](#)

Evidence of corruption in the **crime laboratory** has led a Deschutes County prosecutor to review hundreds of convictions to ensure the public's trust in.

[Regional lab could solve DNA backlog in Southeast Texas](#)

Crime scene tape is wrapped around a pole at the north Vidor home where a man and woman were found murdered late Thursday night. The victim...

[Analyst unable to match prints to Brantner](#)

Steve Harrington, who retired from the Wisconsin State **Crime Lab** in 2006, testified for a couple of hours. He was the original forensic analyst ..

[Research Shows 3400 Rape Kits Untested in Iowa](#)

The kits are not automatically sent to the **crime lab** and there are a variety of reasons that might account for why there are at least 3,400 untested...

[Offenders getting snared by DNA databank hits](#)

In the Appleton case, the Wisconsin **Crime Lab** notified police in May that DNA collected from the assault victim's finger, which entered her assailant's...

[Building of forensic lab could begin earlier](#)

A Department of Justice briefing document, published over the weekend, said **Forensic Science Ireland** was in "critical need" of a new **laboratory**...

[Oregon district attorney reviewing convictions in crime-lab scandal](#)

Evidence of corruption in the **crime laboratory** has led a Deschutes County prosecutor to review hundreds of convictions to ensure the public's trust in.

[DNA Laboratory Supervisor](#), Austin Texas Police Department, Austin, Texas, Expires: July 30, 2016

[Forensics Account Manager](#), Sorenson Forensics, Salt Lake City, Expires: July 19, 2016

[CHIEF FORENSIC LABORATORIES](#), Los Angeles County Medical Examiner – Coroner, Los Angeles, CA, Expires: June 30, 2016

[Forensics DNA Analyst](#), Sorenson Forensics, Salt Lake City, Expires: August 13, 2016

[Sheriff's Supervising Forensic Scientist – Fingerprints and Crime Scene Investigation](#), Ventura County Sheriff's Office, Ventura, CA, Expires: August 11, 2016

[Criminalist II](#), NYC CHIEF MEDICAL EXAMINER, New York, NY, Expires: August 11, 2016

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

[Computer Forensic Analyst](#), Houston Forensic Science Center, Houston, TX, Expires: July 28, 2016

[Latent Print Examiner](#), Durham Police Department, Durham, NC, Expires: July 18, 2016

[ICITAP Forensics Experts](#), Engility Corporation, Mexico City, Expires: July 1, 2016

[Forensic Examiner – DNA 1](#), ORAU, Ft. Gillem, GA (& OCONUS), Expires: August 31, 2016

[Forensic Examiner – Latent Print 1](#), ORAU, Ft. Gillem, GA (& OCONUS), Expires: August 31, 2016

[Forensic Examiner – Firearms and Tool Marks](#), ORAU, Ft. Gillem, GA (& OCONUS), Expires: August 31, 2016

[Forensic Chemist](#), ORAU, Ft. Gillem, GA & (OCONUS), Expires: August 31, 2016

[SEROLOGIST III / ASSISTANT TECHNICAL LEADER](#), Serological Research Institute, RICHMOND, CA, Expires: July 8, 2016

[Forensic Analyst – Audio/Video](#), Houston Forensic Science Center, Houston, TX, Expires: June 30, 2016

[Crime Scene Investigator](#), Houston Forensic Science Center, Houston, TX, Expires: June 30, 2016

[Manager of Biology](#), Houston Forensic Science Center, Houston, TX, Expires: June 30, 2016

[Technical Lead – Biology](#), Houston Forensic Science Center, Houston, TX, Expires: July 5, 2016

[Forensic Chemist](#), ORAU, Ft. Gillem, GA (& OCONUS), Expires: July 31, 2016

[Forensic Scientist – Questioned Documents](#), Virginia Dept. of Forensic Science, Roanoke, VA, Expires: June 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

Forensic Conferences

WVU Forensic Management Academy
August 28 – September 2, 2016
Six days on-site in Pittsburgh, PA
Click [here](#) for course description and registration.

Aug 7-13, 2016: [International Association for Identification](#) – Cincinnati, OH

[Trial in New Year's Eve 1983 slaying hinges on DNA evidence](#)

It was New Year's Eve 1983. Lynne Cox, then 18, was excited because it was the first time she was allowed to count down to the new year at a party ..

was shot and killed in May 2014. The DA's Office dropped charges against his accused killer after a delay in **DNA** testing. (Courtesy of Joy ...

[Forensic team at Chelmsford address linked to Great Baddow murder](#)

Police and **forensic** investigation teams are at an address in Melbourne, Chelmsford, linked to the murder of Great Baddow pensioner Brian Hurr...

[Understanding the Nature of Work of a Forensic Scientist](#)

In a particular show, a **forensic** scientist can easily extract fingerprints and even **DNA** sample in almost any material. Although this is relatively true...

[Ballistics testing will play a key role in Syracuse shooting investigation](#)

Sponsor said **forensic** scientists like those at the Onondaga County **crime lab** will typically test fire a gun to see if the test bullet matches a bullet .

[Allegheny County forensic investigator tackles cold cases](#)

Circumstances: An 18- to 35-year-old black woman was found in the basement of a house in the 600 block of North Avenue.

[DNA test exonerates rape suspect](#)

A BULAWAYO man accused of breaking into a woman's house and raping her, heaved a huge sigh of relief after a **DNA** (deoxyribonucleic acid) test...

[DNA match leads to arrest](#)

A cold case bank robbery that occurred almost 20 years ago led to the arrest of William Stinemetz, 52, of Palm City, Florida, according to a news ..

[State crime labs pick up the pace](#)

The ISP **forensic** services lab is seen here testing **DNA** samples. ... high employee turnover rates, the state **crime lab** in Boise is putting itself on track ... the sole state **forensic lab** that processes **DNA** evidence, oftentimes the linchpin ..

[Innovative program cuts violent-crime arrests among Chicago youth](#)

The study by researchers from the University of Chicago **Crime Lab**, Northwestern University, Harvard University and the University of Pennsylvania

[State police probe fingerprint alteration at forensic lab](#)

BEND, Ore. (AP) — Oregon State Police are investigating the agency's own Portland-area **lab** after they say a fingerprint analysis appears to have...

[Attorney Files Federal Class Action Lawsuit Against MSP, Oakland County Labs](#)

Michigan marijuana Komorn Law has filed a class-action suit in federal court against the Directors of the Michigan State Police **Forensic** Science ...

[Wiley Spectra Lab: The World's Largest Spectral Database](#)

Wiley Spectra Lab is an expert spectral data system that uses empirical ... or the relief for crime victims when the right tools can improve a **forensic lab's** ..

[Writs of innocence denied in Wilford case](#)

Ty Brooks has been matched with seven latent prints lifted from Wilford's home, according to testimony provided by Alexander Mankevich, a latent print...

[Morning Joe: Senators Thwarting Gun Control Legislation 'Need to Grow Up'](#)

[] I suppose comedy is in the eye of the beholder. Willie Geist's final thoughts rounded out the depressingly unfunny nature of their gun control

Sep 18-23, 2016: [International Symposium on the Forensic Sciences](#) – Auckland, New Zealand

Oct 3-7, 2016: [Midwestern Association of Forensic Scientist \(MAFS\)](#) – Branson, Missouri

Oct 2016: [15th Annual AFQAM Conference](#) – Little Rock, AR

Oct 16-21, 2016: [Society of Forensic Toxicologists](#) – Dallas, TX

Oct 2016: [Southwestern Association of Forensic Scientists](#) – Galveston, TX

Training

Ron Smith & Associates Training

National Latent Print Examiner Training Academy
APPLY NOW!

2nd Session - OCTOBER 3, 2016 thru MARCH 3, 2017

BUDGET PLANNING REQUIRED?

3rd Session - October 2, 2017 thru March 2, 2018

RS&A now offers an intense 20 week training program designed to provide agencies with a Latent Print Examiner who is trained to competency. This academy, with 800 hours of formal training, will produce graduates that are capable of performing "supervised case work" and once time requirements are met, be ready to apply for IAI Latent Print Certification.

2nd Session is scheduled to begin October 3, 2016 Hattiesburg, MS at the Camp Shelby Joint Forces Training Center. Only 25 academy applicants will be selected to attend so apply today!

The total cost for this program including academy tuition, 20 weeks room and board, and 3 meals per day is \$27,500.00.

Click here for complete details, photos, and the admission applications. (Link to: [Ron Smith And Associations LP Academy](#))

Ron Smith & Associates National Forensic Quality Manager Training Academy

March 20, 2017 - March 31, 2017 in Pearl, MS

It is truly amazing that, until now, there has never been a national training academy specifically designed for Quality Managers. Forensic Quality Managers have been expected to learn from "on the job" training that they may receive from a variety of sources, but none of this training has been consistent in the industry. Organizations like the Association of Forensic Quality Assurance Managers have been huge in taking up the mantle of providing various workshops and classes, but it was never intended to take the place of a complete training program. With forensics being under such intense scrutiny these days, agencies who perform forensic analysis must ensure that their work is performed under the guiding principles and standards which are now becoming more clearly defined each day. We, in the forensic should.

Ron Smith & Associates, Inc. is known as one of the premier forensic training companies in the world. Our teams of subject matter experts and support staff have successfully designed and offered hundreds upon hundreds of highly sought after training opportunities all across the United States and abroad. RS&A is now ready to take on the challenge of building a National Forensic Quality Manager Training Academy which will soon become the cornerstone of forensic training in this very critical area.

Academy tuition is \$2,500.00 with only 25 seats

“analysis:”

[3D bullet analysis provides boost to Allegheny County crime lab](#)

Analysing microscopic markings on spent shell casings and matching them to guns used in other crimes is no longer just a thing of prime time ...

[Crime Lab Tech Takes Stand In Murder Trial](#)

State Crime Lab fingerprint analyst Karley Hujet testified about identifying prints found in Berit Beck's van as those of Dennis Brantner. The 62-year-old ..

[Fingerprint expert ties Brantner to Beck's van](#)

Karley Hujet, a fingerprint expert from the Wisconsin State Crime Lab, testified that previously unidentified fingerprints in a 25-year-old cold case came...

[Ballistics testing will play a key role in Syracuse shooting investigation](#)
[CNYcentral.com](#)

Sponsler said forensic scientists like those at the Onondaga County crime lab will typically test fire a gun to see if the test bullet matches a bullet...

[Doctoring DNA: US Approves Cancer-Fighting Human Genetic Experiments](#)
[Sputnik International](#)

As a result of upcoming genetic trials, researchers may develop new ways to successfully treat different types of cancer and decrease mortality rates ..

[Toxicology report ordered on gunman in double-murder-suicide](#)

A toxicology report is being sought on a man who police say gunned down two relatives Friday in a Moxham double-murder-suicide. Blood tests have been sent to a forensics lab to determine if drugs or alcohol might have been in 51-year-old Robert Klein's system the evening of the shooting, which claimed both the man's 48-year-old wife, Suzanne, and son, Eric, Cambria County Coroner Jeffrey Lees said. ...

available.

Click here for complete academy details and to complete an academy application today! (Link to: [Ron Smith And Associates QMAcademy](#))

National Footwear & Tire Track Training Academy
SEPTEMBER 5-16, 2016 (2 weeks Footwear)
OFF (September 19-30, 2016)
OCTOBER 3-14, 2016 (2 weeks Footwear)
OFF (October 17-28, 2016)
OCTOBER 31 - NOVEMBER 11, 2016 (2 weeks Tire Track)

RS&A now offers a Footwear and Tire Track Training Academy which includes 4 weeks of footwear examination training followed by 2 weeks of tire track examination training. Applicants can elect to complete the entire 6 week footwear and tire track academy or break it up and choose only the 4 weeks of footwear training or the 2 weeks of tire track training. The academy graduates of this 6 week program will learn the skills necessary to complete supervised footwear and tire track casework and will be ready to apply for a IAI Footwear Certification once time requirements have been met.

It is scheduled to begin September 5, 2016 in Hattiesburg, MS at the Camp Shelby Joint Forces Training Center. Only 20 academy applicants will be selected to attend.

The entire 6 week footwear and tire track academy the cost is set at \$11,250.00.

The 4 week footwear only academy is set at \$7,500.00.

The 2 week tire track only academy is \$3,750.00.

Cost includes academy instruction, room and board, and 3 meals per day according to training selection.

Click here for complete details and to apply for admission today. (Link to: <http://www.RonSmithandAssociates.com/Footwear>)

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 Rapid DNA Webinar Series:](#)
-