

February 3, 2014



American Society of Crime Lab Directors Crime Lab Minute

General Announcements

President's Message

Webinar #5 – “Efficiency Improvements” – This Wednesday!

Please join us for Webinar #5 in the ASCLD Webinar Series titled, “Efficiency Improvements” on **February 5, 2014 at 1:00 pm** featuring ASCLD Board Member Adam Becnel from the Louisiana State Police Crime Lab.

In this presentation you will learn some general approaches to efficiency improvements proven to succeed in a crime laboratory environment. Specific examples of these concepts applied to real forensic case workflow in a full service crime laboratory will be presented along with a healthy portion of lessons learned in these pursuits.

Please register now at [ASCLD Webinar #5](#)

NCFS (National Commission on Forensic Science) meeting

On Monday and Tuesday of this week, the NCFS will convene its first meeting. We're proud to note that ASCLD has 5 members on the Commission and one of them, Dr. Jeff Salyards, is on the ASCLD Board of Directors.

ASCLD President-elect Brady Mills and Training and Education Committee chair Jeremy Triplett will be present to take notes and provide some comments from the Board of Directors. I know many ASCLD members will be also present and I'm thankful for their attendance and support of our colleagues.

Lastly, I'd like to thank the Commission for reconsidering our request to make an audio recording of the proceedings.



Call for Posters!!

The deadline for submitting abstracts for posters and workshops has passed, but there is still time to submit one for a poster. The theme for this year's meeting is “The Efficiency of Quality”. If you've got an idea for a poster, please download the form below and return by **March 1, 2014**.

[2014 ASCLD Symposium Abstract Form](#)

Speaking of the meeting

The planning committee still has room for volunteers. Your degree of participation can be very flexible with opportunities ranging from working a shift at the registration table to running the meeting's plenary session. How much time you commit is up to you! If you're interested, please contact President Elect Mills at brady.mills@dps.texas.gov.

Symposium Details...

In the next couple of weeks, we will be releasing the registration information for the Scottsdale meeting. Suffice to say, we're excited about having the membership come together again and are looking forward to an amazing conference. If you have any questions, please contact Brady Mills at brady.mills@dps.texas.gov.

We will be electing new members to the Board of Directors at the business meeting to be held at the Symposium. If you or

ASCLD's Leadership Academy begins this Thursday!

Don't forget that this Thursday (2/6), ASCLD will launch its first ever Leadership Academy. ASCLD Training and Education Committee Chair Jeremy Triplett reports that we have had a great response to this training and have met our goals!

For more information about the Academy, visit: www.asclد.org/academy/

To download the registration form, visit: [ASCLD-Leadership-Academy-Registration-Form](#)

Finally, if you have questions about the Academy, please contact Jeremy Triplett at jeremy.triplett@ky.gov.

ASCLD Symposium registration

Stay tuned for the release of the 2014 registration forms! We're fine tuning a few last minute details but anticipate having the formal announcement released this week!

Jay Henry
ASCLD President

This Week's Forensic Metric: 82

The median number of cases completed for each full-time equivalent (FTE) employee in the investigative area of DNA for one full year. This metric gives an indication of the level of productivity within the average laboratory by investigative area. This information is derived from those laboratories who participated in the 2011-2012 FORESIGHT program.

News Around the Globe

[Highway patrol expands Ohio lab to cut drug case backlog as ...](#)

Greenfield Daily Reporter

With a larger staff and more space after an expansion, the State Highway Patrol's crime lab is processing drug evidence more ...

[Air-handling problems plague new St. Louis County crime lab](#)
STLtoday.com

someone you know is a regular member and is interested in becoming a candidate for the ASCLD Board, please contact Sabrina.Cillesen@DFS.Virginia.gov

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REGISTRATION IS NOW OPEN: [Bode's 2014 DNA Technical Conferences](#), providing DNA training on the latest techniques and technologies to the forensic scientific community.

Winds of political controversy haven't been the only thing blowing through the new county crime lab's ventilation system: It has delivered ...

[Lawmakers want ban on growing hemp lifted](#)

Arizona Daily Star

But the legislation is running into opposition from prosecutors, and even the crime lab at the state Department of Public Safety because marijuana and ...

[Arkansas collection of youth's DNA ruled unlawful](#)

Memphis Commercial Appeal

Arkansas officials have halted the practice of collecting DNA samples from youths who commit a felony after a judge ruled ...

[Tested At Last, Rape Kits Give Evidence To Victims' Stories](#)

NPR

The kits include the DNA swabs taken from women who have reported they've been sexually assaulted. The DNA is used to identify the men who ...

[WVU Forensics Workshop Holds Biometrics Class](#)

WBOY-TV

West Virginia University held its first of five forensic science workshops for ... Forensic science is growing rapidly as an area of study at colleges and ...

[DNA-built nanostructures safely target, image cancer tumors](#)

Phys.Org

A team of researchers at the University of Toronto has discovered a method of assembling "building blocks" of gold nanoparticles as the vehicle to ...

[Pentagon, scientists closing in on rapid DNA technology](#)

USA TODAY

Researchers are closing in on the final steps of a new system to analyze human DNA in 90 minutes instead of the two to three weeks it now takes, ...

[Bills seek moratorium on destroying DNA evidence](#)

Seattle Post Intelligencer

The destruction of DNA evidence in some criminal cases has prompted the introduction of measures in the state House and ...

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

Bode's solutions include [BodeDirect™ Outsourcing](#) and [Same-Day DNA Service™](#), and the [Bode Buccal DNA Collector™](#), a direct collection system, reduces processing time, saving money for crime laboratories.

Bode's newest offerings include: [BodeLIMS™ – The First True Forensic DNA LIMS](#). BodeLIMS is a web-based LIMS that tracks samples from receipt through reporting. The software documents and captures the entire DNA analysis process and is completely configurable, thus adaptable to changing technologies.

[Bode LeanLab™](#) service utilizes Lean Six Sigma principles and delivers custom solutions to forensic labs improving efficiency, increasing throughput, reducing turnaround time and eliminating backlogs.

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Employment Opportunities

[Database of newborns' DNA samples could be destroyed](#)

The Courier

A database of DNA samples taken from millions of Scottish babies, and kept without parents' consent, could be destroyed in response to civil rights ...

[Province offers behind-the-scenes look at wildlife forensics lab](#)

[Globalnews.ca](#)

On Tuesday, the government offered a closer look at a rare forensics lab that helps investigate fish and wildlife crimes. "I want to show you what I ...

[Omaha Police Department's \\$1.4M renovation includes bigger crime ...](#)

Omaha World-Herald

The Omaha Police Department on Tuesday unveiled its newly renovated first floor, which includes a bigger and souped-up crime lab, high-tech ...

[Police warn of potentially deadly contamination of street drugs](#)

Walla Walla Union-Bulletin

Walla Walla police issued a warning yesterday afternoon that the Washington State Patrol Crime Lab has found illegal street drugs laced with Fentanyl ...

[How much Neanderthal DNA do you have? Lots](#)

Fox News

Many of the genes that help determine most people's skin and hair are more Neanderthal than not, according to two new studies that look at the DNA ...

[Crime lab headed for Mercy Mount Airy; BOE decision on hold](#)

[Cincinnati.com](#)

Hamilton County residents will get a new crime lab after Hamilton County commissioners Wednesday agreed to take over the former Mercy Mount Airy ...

[Johnson County Sheriff's Office Crime Lab receives LEED Platinum ...](#)

KSHB

The Johnson County Sheriff's Office Crime Lab is being recognized for its efforts in going green. The facility received LEED Platinum certification this ...

[DNA Criminalist II](#), County of San Bernardino, San Bernardino, CA, Expires: March 31, 2014

[Latent Print Examiner II](#), Oakland Police Dept – Criminalistics Division, Oakland, California, Expires: February 28, 2014

[DNA Supervisor](#), Austin Texas Police Department, Austin, Texas, Expires: February 28, 2014

[Criminalist Sr., DNA Analyst](#), Jefferson County Sheriff's Office, Golden, Colorado, Expires: February 14, 2014

[Crime Lab DNA Tech Lead](#), Jefferson County Sheriff's Office, Golden, Colorado, Expires: February 14, 2014

[Crime Lab DNA Tech Lead](#), Jefferson County Sheriff's Office, Golden, Colorado, Expires: February 14, 2014

[Supervisor Forensic Services](#), New York State Police Crime Lab System, Port Crane, NY, Expires: February 12, 2014

[Forensic Scientist – DNA](#), New York State Police Crime Lab System, Albany, NY, Expires: February 12, 2014

[Forensic Scientist – Firearms](#), New York State Police Crime Lab System, Albany, NY, Expires: February 12, 2014

[Forensic Scientist – Drug Chemistry](#), New York State Police Crime Laboratory System, Albany, NY, Expires: February 12, 2014

[Manager III – Laboratory Director](#), Montgomery County Police Department, Gaithersburg, Maryland, Expires: February 22, 2014

[Forensic Scientist – Forensic Biology](#), Virginia Department of Forensic Science, Roanoke, VA, Expires: February 13, 2014

[Forensics Advisor](#), Engility Corp., Mexico, Expires: February 7, 2014

[Forensic and Molecular Genetics Research Fellow](#), Harris County Institute of Forensic Sciences, Houston, TX, Expires: March 21, 2014

[Supreme Court relaxes mandatory drug-dealer sentencing in ...](#)

Los Angeles Times

The Supreme Court on Monday relaxed sentencing guidelines for drug dealers, ruling they may not be given a mandatory 20-year ...

[DNA test leads to another Ohio inmate's release](#)

Columbus Dispatch

The testing also found no DNA that matched Gary Rusu, whom the state's lead witness testified was in Rankin's home on the night of the murder, Feb.

[DNA Act to keep tabs on crooks](#)

Independent Online

To illustrate the importance of not disturbing a crime scene, the DNA Project set up this ... The database would make it easy for police to cross-check DNA evidence from their dockets against the forensic profiles taken from inmates.

[AG DeWine mulls regional crime lab in SW Ohio](#)

Dayton Daily News

Miami Valley Regional Crime Lab based in Dayton serves 110 law ... As BCI's labs have sped up the turn around time for drug and DNA analysis, ...

[CPD goes ballistics with new police lab](#)

Chicago Sun-Times

CPD forensic investigator Herbert Keeler explains how the CPD examines evidence for fingerprints during a tour of their new ballistics lab.

[FDLE announces evidence tampering at Pensacola lab](#)

Orlando Sentinel

That chemist, who worked in FDLE's Pensacola Regional Crime Laboratory, is under a criminal investigation and has been relieved of duty with pay.

[State Patrol Crime Lab gives Hastings kids a CSI lesson](#)

KHAS-TV

On Sunday, the Nebraska State Patrol Crime Lab gave local families the opportunity to learn about crime scene investigation from the experts ...

[Toxicologist](#), Johnson County Sheriff's Office, Criminalistics Laboratory, Olathe, Kansas, Expires: March 10, 2014

[Crime Scene Investigator](#), Johnson County Sheriff's Office, Criminalistics Laboratory, Olathe, Kansas, Expires: February 10, 2014

[Forensic Scientist – Toxicology](#), Virginia Department of Forensic Science, Norfolk, VA, Expires: February 6, 2014

[Assistant Professor in Biology](#), Alfred State SUNY College of Technology, Alfred, NY, Expires: March 1, 2014

[Latent Print Examiner Supervisor](#), Orange County Sheriff's Office, Orlando, FL, Expires: March 4, 2014

[Forensic Scientist III/Quality Assurance](#)

[Specialist-Latent Print Examiner](#), City of Saint Paul, Saint Paul, MN, Expires: March 2, 2014

[Forensic Scientist II-Latent Print Examiner](#), City of Saint Paul, Saint Paul, MN, Expires: March 2, 2014

[Information Technology Specialist \(LIMS\)](#), DC Government – Department of Forensic Sciences, Washington, DC, Expires: February 24, 2014

[Firearms Examiner](#), Dallas County Southwestern Institute of Forensic Sciences, Dallas, TX, Expires: February 26, 2014

[Chairperson](#), Virginia Commonwealth University, Richmond, VA, Expires: February 18, 2014

Conferences

February 17-22, 2014: American Academy of Forensic Sciences in Seattle, WA. See <http://www.aafs.org/aafs-66th-annual-scientific-meeting> for more information.

April 6 -14, 2014: International Association for Chemical Testing (IACT) in Newport, CA. See <http://www.iactonline.org/> for more information.

April 14-17, 2014: [11th Annual DNA Technical Workshop – Bode West](#) in San Diego, CA.

May 3-8, 2014: ASCLD Symposium at the Doubletree Resort, Paradise Valley in Scottsdale, AZ, See <http://www.asclid.org/meetings-list/> for more

Training

ASCLD Webinars:

Links to these webinars can also be found on the ASCLD [Training Opportunities](#) webpage.

Webinar #1: [Taking the First Steps Toward Backlog Reduction](#)

Webinar #2: [The Backlog Paradox: Doing Less is Doing More](#)

Webinar #3: [Managing Customer Expectations and Education](#)

Webinar #4: [Case Acceptance, Policies and Guidelines](#)

The **West Virginia University Forensic Science Initiative** invites you to utilize their FREE webinar series on a variety of topics in forensic science! Experts in the field will present on a wide range of forensic science topics from the reliability of eye witness identification to fire scene investigation. Sign up now for the Texas Forensic Science Commission: Justice Through Science presentation. Follow the [link](#) for a list of upcoming webinars.

Try your CSI skills at the Basic Crime Scene Investigation for Legal Professionals course at West Virginia University's forensic crime scene complex. This four day course will offer hands-on training specifically for the legal professional. Learn how to properly identify, collect, and preserve evidence at a crime scene. To better assist each student, class seating will be limited. For more information, click [here](#).

[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*.

Cal State Fullerton Certificates in Crime & Forensics.

Contact Veronica Martinez at 1-657-278-3123 or see <http://extension.fullerton.edu/professionaldevelopment/Crime-Forensic>.

RTI International's Center for Forensic Sciences Continuing Education is pleased to offer a second premium online course for legal professionals, titled "*Managing Quality and Reliability in the Crime Laboratory: A Lawyer's Perspective*". This low cost training was developed with the support of ASCLD/LAB, the North

information.

May 11-16, 2014: Association of Firearm and Toolmark Examiners in Seattle, WA. See <http://www.afte.org/TrainingSeminar/AFTE2014/announcements/afte2014.htm> for more information.

May 19-22, 2014: [13th Annual DNA Technical Workshop – Bode East](#) in Lake Buena Vista, FL.

May 19-23, 2014 Mid-Atlantic Association of Forensic Scientists in State College, PA. See <http://www.maafs.org/#!annual-meeting> for more information.

May 21-23, 2014 European Conference on Child Abuse (EUCCAN) in Amsterdam, The Netherlands. See <http://www.euccan.eu/en/> for more information.

August 10-16, 2014: International Association for Identification in Minneapolis, MN. See <http://www.theiai.org/conference/2014/index.php> for more information.

August 31 – September 4, 2014: 22nd International Symposium on the Forensic Sciences in Adelaide, South Australia. See <http://anzfss.org.au/international-symposium/> for more information.

October 4-10, 2014: Midwestern Association of Forensic Scientists in St. Paul, MN. See <http://www.mafs.net/news-feeds-1/mafs-2014> for more information.

October 13-18, 2014: World Forensic Festival in Seoul, South Korea. See <http://www.wff2014korea.org/info/index.php> for more information.

October 14-17, 2014: Association of Forensic Quality Assurance Managers in Vancouver, B.C. See <http://afqam.org/wp12/annual-training->

Carolina District Attorney's Association and the National Association of Prosecutor Coordinators. This course is designed for legal professionals who interface with scientific experts and/or present scientific evidence in courts of law. The course provides information about how accredited crime laboratories control quality, ensure the reliability of results, and work to maintain a high level of customer satisfaction and confidence in the reliability of laboratory services. It is recommended, but not required, that users have taken the course; An Introduction to the Crime Laboratory - Understanding its Role and Purpose before attempting this course.

By the end of this course, you should be able to:

- Evaluate the work of a scientific expert
- Name the two types of scientific analyses
- Name the international body that governs crime laboratory accreditation
- Recognize authoritative documents and court rulings critical to forensic science
- List five warning signs signaling problems in a crime laboratory

If you know of a legal professional who may be interested in taking this course, please direct them to: <https://www.forensiced.org/training/viewcourse.cfm?moduleid=fdf2f9c6-4d9e-4e7c-a6fd-c5301474a49d>. In some states, this course has been approved for 1 hour of CLE and MCLE credits (<https://www.forensiced.org/training/clestates.cfm?cid=1128152721>).

The ANSI-ASQ National Accreditation Board/FQS offers 2 workshops for accreditation preparation to the forensic community.

ISO/IEC 17025 and Audit Preparation Workshop for Forensic Test Agencies

Attendees of this three-day workshop will obtain a general overview of ISO/IEC 17025 as it relates to forensic test agencies. All of the elements will be reviewed. The standard's applicability, origin, purpose and marketplace will be discussed. Some of the more important concepts will be reviewed such as document control, internal auditing, proficiency testing, traceability and measurement and method witnessing.

[April 21-23, 2014](#), Tampa, FL

[September 22-24, 2014](#), Alexandria, VA

ISO/IEC 17020 and Audit Preparation Workshop for Forensic Police Agencies

Attendees of this two-day workshop will obtain a general overview of ISO/IEC 17020 for forensic police agencies.

[conference/](#) for more information.

October 19-24, 2014: Society of Forensic Toxicologists in Grand Rapids, MI. See <http://www.soft-tox.org> for more information.

October 20-24, 2014: Northwest Association of Forensic Scientists in Rohnert Park, CA. See <http://www.nwafs.org/meetings.htm> for more information.

November 3-6, 2014: [Annual DNA & Investigators Workshop– Bode Mid-Atlantic](#) in Crystal City, VA

Individual elements of the standard will be reviewed; the standard's applicability to forensic police agencies, origin, purpose and marketplace will also be discussed. Some of the more important concepts, such as document control, internal auditing, proficiency testing, traceability and measurement, and method witnessing will be reviewed.

[April 24-25, 2014](#), Tampa, FL

[May 19-20, 2014](#), Milwaukee, WI

[September 25-26, 2014](#), Alexandria, VA

For more information about these workshops, contact FQS at 703-836-0025, ext 208. To register, please click on any of the dates above.