

April 14, 2014



## General Announcements

### President's Message

#### 2014 ASCLD Board Candidates

There are three vacancies to be filled on the Board of Directors for the coming year. The ASCLD nominating committee is pleased to present six candidates for the three positions.

As part of the application process, candidates were asked to provide their views and opinions in response to a given set of questions. A list of the candidates and their responses has been provided for your review on the ASCLD website at <http://www.asclcd.org/asclcd-board-candidates/>

#### Get the 2014 ASCLD Guidebook –

- Open up your device's web browser and visit [guidebook.com/getit](http://guidebook.com/getit)
- Search for 'Guidebook' in the Apple, Google, or Amazon app stores
- In the 'Guidebook' App, search for ASCLD. We'll be there!

The feedback from last year's symposium was very positive and from all indications this App will be how we continue to distribute schedule updates, plenary session handouts and solicit feedback throughout the conference. I would encourage all members to download the App and participate.

We all look forward to seeing next month!

Jay Henry  
ASCLD President



**Registration** for the 2014 ASCLD Symposium is open at [www.asclcd.org](http://www.asclcd.org). The theme of this years meeting is 'The Efficiency of Quality'. The scheduled workshops and talks offer something for individuals at every level of crime lab management. You can pay registration fees online via Paypal after using the new online form or print out a registration form to send in to the ASCLD office with credit card information.

#### 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](mailto:brady.mills@dps.texas.gov).

## This Week's Forensic Metric: 119

This measure is simply the median number of Cases completed for each full-time equivalent (FTE) employee (the work input of a full-time employee working for one full year) retained by the laboratory in the investigative area of **Firearms**. It 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

### Pets Help Solve Crimes

Huffington Post

As far as crime laboratories go it is not very impressive looking. And it is not very big, with a permanent staff of just three forensic scientists and a few ...

### New FBI fingerprint technology key to resolving Illinois cold case

Chicago Tribune

Wisconsin's state crime lab is now reviewing latent fingerprints from past cases, seeking similar success, said David Zibolski, deputy administrator for

### Fourteen from MSU honored by Society of Toxicology

MSUToday

Several faculty members, alumni and students from the Michigan State University Department of Pharmacology and Toxicology were honored recently ...

### NC crime lab director says funding needed to clear DNA testing backlog

WRAL.com

Raleigh, N.C. — The director of the North Carolina State Crime Laboratory, which examines evidence in criminal investigations for law enforcement ...

### DNA nanobots deliver drugs in living cockroaches

New Scientist

Nano-sized entities made of DNA that are able to perform the same kind of logic operations as a

## Vendor Sponsors



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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.

[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™](#),

silicon-based computer have been introduced into a ...

### [Governor signs web privacy, DNA collection, medical apology bills](#)

WISC Madison

Scott Walker has signed a bill scaling back when police can seize DNA ... The measure also specifies the samples would go to the state crime lab ...

### [Investigative forensic science close to home](#)

Crossville Chronicle

CROSSVILLE — NCIS? CSI? Bones? All fictional! Here in East Tennessee, they have a real investigative forensic expert — Dr. Bill Bass. More than ...

### [No DNA for now](#)

Jamaica Gleaner

No DNA for now. Published: Wednesday | April 9, 2014 Comments 0. National security minister Peter Bunting has given the clearest indication yet that ...

### [Forensic experts to explore partnership opportunities with Teesside University](#)

bdaily

Leading forensic experts and law enforcement professionals are gathering to find out how Teesside University can assist them with forensic science ...

### [FVTC outdoor forensic lab concerns neighbors](#)

Fox11online.com

The issue is what Fox Valley officials call an outdoor forensic lab. Researchers would use it to study the decomposition of bodies. "If you bury a pig or a ...

### [The Real CSI: Inside Indian River Sheriff's Office Forensic Crime Lab](#)

WPEC

The new Indian River Forensic Crime Lab opened its doors for CBS 12's Jana Eschbach to show you how new technology, once only in movies, ...

### [Higher forensic services costs hitting counties' budgets dead on](#)

Kingsport Times News

Rules and regulations revolving around death investigations in the state are making for some lively discussions in eight Northeast Tennessee counties ...

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.

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### Governor signs DNA collection bill

seattlepi.com

The measure also specifies the samples would go to the state crime lab rather than allowing local police to hold them. The lab couldn't analyze the ...

### Students charged after police investigate hard candy laced with drugs

Turn to 10

Toxicology tests revealed the unlabeled hard, brown candy tested positive for traces of methamphetamine. More toxicology testing is underway by the ...

### Nassau County Ballistic Evidence May Have Been Compromised in 45 Cases: DA

NBC New York

It's been more than three years since officials shut down the Nassau County Crime Lab because of mistakes testing evidence. Now, the I-Team's ...

### House supports new CBI lab

Pueblo Chieftain

House supports new CBI lab ... without a new, accredited laboratory in Pueblo, it would consolidate its forensic labs to Grand Junction and Denver

### Rape kit testing in Louisiana

bestofneworleans.com

The crime lab then would have to report to the Senate by March 1, 2015, the number of kits in each parish and within each local criminal justice ...

### Edico Genome seeks to speed up DNA mapping

U-T San Diego

A San Diego startup has come up with technology that it claims streamlines the mapping of next-generation DNA sequencing data

## 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](#)

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**WVU Center for Executive Education** offers unique customized programs for forensic professionals interested in improving their individual and organizational knowledge of contemporary business practices.

Registration is now open for the 2014 Forensic Management Academy, a unique one-week management program geared specifically to current and aspiring forensic laboratory managers, law enforcement professionals and other forensic service providers. Instructors include forensic practitioners and college professors experienced in the field of forensics. The program will be offered September 14 – 19, 2014 in Morgantown, WV on the WVU campus. Please visit our website at <http://www.be.wvu.edu/execed/fma> for more information and to register.



**Forensic Magazine®** is the leading source of information on all aspects of forensic science technology, trends, equipment, services, and laboratory design. In every issue, Forensic Magazine® provides professionals working in forensic laboratories and crime scene investigation with the news and technical information they need—both in the lab and in the field. Forensic Magazine® covers forensics from evidence collection through processing, analysis, storage, and more. Forensic Magazine® features the latest technology, applications, and information for forensic scientists, crime scene investigators, and forensic specialists. Free subscriptions for the print/digital magazine and daily electronic newsletter are available at [www.forensicmag.com](http://www.forensicmag.com)

# Employment Opportunities

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

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

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

**Webinar #5:** [Efficiency Improvements](#)

**Webinar #6:** [Increasing Your Staff without Increasing Your Budget](#)

**Webinar #7:** [Developing a Statewide Approach to Backlog Management](#)

[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 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

[Forensic Scientist – Latent Prints](#), Virginia Department of Forensic Science, Manassas, VA, Expires: May 1, 2014

[Supervisor Forensic Services Drugs – Mid-Hudson Lab](#), New York State Police Crime Laboratory, Newburgh, NY, Expires: April 28, 2014

[Criminalist Supervisor](#), Boulder Police Department, Boulder, Colorado, Expires: April 18, 2014

[Forensic Scientist-Firearms/Tool Mark](#), City of Albuquerque, Albuquerque, NM, Expires: April 18, 2014

[Forensic Scientist III – Chemistry](#), Alaska Scientific Crime Detection Laboratory, Anchorage, Alaska, Expires: April 14, 2014

[Forensic Laboratory Manager](#), Nebraska State Patrol Crime Laboratory, Lincoln, NE, Expires: April 30, 2014

[Forensic Scientist or Trainee – Firearms & Toolmarks](#), Virginia Dept. of Forensic Science, Roanoke, VA, Expires: April 18, 2014

[Forensic Lab Director](#), Oregon State Police, Central Point, Or, Expires: May 14, 2014

- 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=fd2f9c6-4d9e-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. 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.

[Crime Scene Investigator](#), Johnson County Sheriff's Office, Criminalistics Laboratory, Olathe, Kansas, Expires: June 20, 2014

[Sheriff's Supervising Forensic Scientist \(Firearms and Toolmark\)](#), Ventura County Sheriff's Office, Ventura, CA, Expires: June 17, 2014

[Forensic Biostatistician](#), Office of Chief Medical Examiner, New York, NY, Expires: April 30, 2014

[DNA Analyst](#), Indian River Crime Laboratory, Fort Pierce, Florida, Expires: June 12, 2014

[Asst/Assoc/Full Professor, Forensic Science](#), UIC, Chicago, IL, Expires: May 2, 2014

[Section Supervisor Regional Laboratories \(DNA\), Corpus Christi](#), Texas Department of Public Safety, Corpus Christi, Texas, Expires: April 25, 2014

[Forensic Scientist – Latent Prints](#), Virginia Department of Forensic Science, Roanoke, VA, Expires: May 27, 2014

[Forensic Scientist – Firearms and Toolmarks](#), Virginia Department of Forensic Science, Roanoke, VA, Expires: May 5, 2014

[Latent Print Examiner Supervisor](#), Orange County Sheriff's Office, Orlando, Florida, Expires: May 2, 2014

# Conferences

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

May 4-8, 2014: ASCLD Symposium at the Doubletree Resort, Paradise Valley in Scottsdale, AZ, See <http://www.asclد.org/meetings-list/> for more 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: [13<sup>th</sup> 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: 22<sup>nd</sup> 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://afgam.org/wp12/annual-training-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