

February 17, 2014



## American Society of Crime Lab Directors Crime Lab Minute

### General Announcements

#### President's Message

#### Registration for the 41<sup>st</sup> Annual ASCLD Symposium is now open!!!

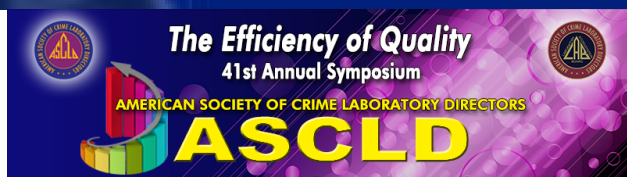
The 2014 Symposium will be held May 4-8, 2014 at the Paradise Valley Resort in Scottsdale, AZ. The symposium schedule, workshop descriptions, registration form and hotel accommodations can be found on the ASCLD website at: [www.asclد.org](http://www.asclد.org)

President-elect Brady Mills and the symposium planning committee have put together a fantastic conference including a variety of workshops and an exciting plenary session. I look forward to seeing you there in a few months!

Jay Henry  
ASCLD President

#### This Week's Forensic Metric: 99

The median number of cases completed for each full-time equivalent (FTE) employee in the investigative area of fire analysis 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.



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

#### Seeking Candidates for the ASCLD Board of Directors

We will be electing new members to the Board of Directors at the business meeting to be held at the Symposium. If you or someone you know is a regular member and is interested in becoming a candidate for the ASCLD Board, please contact [Sabrina.Cillessen@DFS.Virginia.gov](mailto:Sabrina.Cillessen@DFS.Virginia.gov)

## News Around the Globe

### [Local judge worries about Constitutional violations due to forensic backlogs](#)

Anniston Star

The court had been waiting on a lab report on the drug evidence found in that case from the Department of Forensic Sciences for nearly two years.

### [Houston forensic scientist uses freckles to ID Michigan woman who died in 1980 hit-and-run](#)

Daily Journal

The finding by Houston forensic anthropologist Sharon Derrick ended a decades-long search by Paulette Jaster's ... of the unidentified woman she had no dental X-rays, DNA samples or fingerprints to help her identify the body.

### [Oregon State Police close handwriting lab after investigation of bias, sloppiness](#)

The Oregonian

Handwriting examiners in the Portland Metro Forensic Laboratory, in Clackamas County, used video spectral comparators for the painstaking process ...

### [Procedural Changes In Store For Florida's Criminal Justice System](#)

WFSU

FDLE Commissioner Gerald Bailey talks to reporters Wednesday, following a Senate hearing where he updated lawmakers on the agency's crime lab ...

### [WVU forensic science professor gets research grant for shoeprint impressions](#)

Greenfield Daily Reporter

A forensic science professor at West Virginia University is putting some sole into her research. Jacqueline Speir has ...

### [Forensic services 'relatively poor'](#)

Belfast Telegraph

Forensic services in Northern Ireland are being undermined by backlogs and delays in producing reports for courts, inspectors have found.

### [Utah lawmakers advance DNA felony arrest bill](#)

San Francisco Chronicle

## Vendor Sponsors



GC/MS/MS Speed, Sensitivity, and Selectivity Beyond Comparison

Triple quadrupole GC/MS/MS has emerged as a powerful technique for trace-level analysis of drug residues. Shimadzu's GCMS-TQ8030, providing exceptional sensitivity, selectivity, and specificity for detection and quantitation of targeted drugs in the presence of background interferences, is the most powerful choice for your toxicological applications.

Key features include:

- MRM and simultaneous Scan/MRM acquisition modes
- Ultrafast 600 MRM transitions/sec
- True scan speed of 20,000 u/sec
- Fully optimized collision energy for each MRM transition
- Single software platform for all Shimadzu GCMS
- Front-access source for easy maintenance

Learn more. Visit

<http://www.ssi.shimadzu.com/ASCLD>



**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™](#), and the [Bode Buccal DNA Collector™](#), a direct

Proponents of the bill include police, forensic experts and the father of ... Police used DNA and related technology to identify their mother's killer, ...

[Richland upgrades computer forensic lab](#)

KEPR 19

When a cell phone or computer is seized from a crime scene, it comes here. Specially-trained detectives can pull out evidence from the electronics that ...

[Synthetic drug testing isn't easy for crime labs, putting safety at risk](#)

[ABC15.com](#) (KNXV-TV)

Workers at the DPS Crime Lab can test most synthetics and know what they are. The problem figuring that out starts after the drug is in someone's ...

[The Columbian: Marijuana Law No Respite for Crime Lab](#)

OPB News

A year after the legalization of recreational marijuana, law enforcement and the court system have seen some, but not all, of the effects from the new ...

[KWS to Open Sh100 Million Forensic Lab](#)

[AllAfrica.com](#)

KWS assistant director in charge of devolution and community wildlife service, Ben Kavvu, said the laboratory is under construction at the KWS ...

[SLED crime lab backlog affects cases, families statewide](#)

WBTW - Myrtle Beach and Florence SC  
SLED agents allowed News13 to visit part of the crime lab on Monday, February 10, and Lab Director Major Todd Hughey explained how the ...

[Prescription drug database gets first-round approval in Missouri House](#)

[STLtoday.com](#)

A database could help physicians avoid writing prescriptions for people who may be selling those potentially addictive drugs ...

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.

Visit [www.bodetech.com](#) or email [bode.service@bodetech.com](mailto:bode.service@bodetech.com) for more information.



**Ron Smith And Associates, Inc.**  
is your #1 source for:

**Forensic Evidence Training**

**Forensic Consulting Services**

**Backlog Reduction/Elimination Services**

**Attorney Services**

**Multi-Level Competency Testing for LPE's**

**Proficiency Testing for LPE's**

**ISO Accreditation Mentoring**

**Need a custom solution? RS&A is the answer!**  
Contact us today to discuss your specific needs.

**1-866-832-6772**

[www.RonSmithandAssociates.com](#)

[Click Here to Learn More about RS&A Services](#)

[Click Here to Email RS&A Directly](#)

[Click Here to Follow RS&A on Linked In](#)

[Click Here to LIKE RS&A on Facebook](#)

## 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

## Employment Opportunities

[Forensic Manager Biology/DNA](#), LVMPD, Las Vegas, NV, Expires: April 10, 2014

[DNA Section Supervisor](#), Texas Department of Public Safety, Weslaco Texas, Expires: February 28, 2014

[Biological Sciences – Criminal Investigator I \(Forensic Scientist I\)](#), Colorado Bureau of Investigation, Denver, Colorado, Expires: February 28, 2014

[ICITAP Forensic Advisor](#), Engility Corporation, Algiers, Expires: March 5, 2014

[Forensic Scientist – Controlled Substances](#), DuPage County Forensic Science Center, Wheaton, IL, Expires: March 4, 2014

[ICITAP Forensics Advisor/Trainer](#), Engility Corporation, Mexico City, Expires: March 17, 2014

[Forensic Scientist – Controlled Substances](#), Virginia Department of Forensic Science, Manassas, VA, Expires: March 4, 2014

[DNA Technical Leader](#), Colorado Springs Police Department, Colorado Springs, CO, Expires: March 2, 2014

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

[Senior Forensic Chemist](#), State of Vermont Forensic lab, Waterbury, VT, Expires: February 17, 2014

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

[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

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

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

[Toxicologist](#), Johnson County Sheriff's Office,

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=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.

Criminalistics Laboratory, Olathe, Kansas, Expires: March 10, 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 International Association for Chemical Testing (IACT) in Newport, CA. See <http://www.iactonline.org/> for more information.

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/AFTE2>

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.

## Conferences

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

[014/announcements/afte2014.htm](http://www.nwafs.org/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://afqam.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.