President's Message

The deadline to submit your abstracts for the 2105 ASCLD Symposium is fast approaching. If you are interested in presenting a workshop, plenary presentation, or a poster for the upcoming symposium, please use the following link: http://www.ascldsymposium.com/#/abstract-submission/cdtk. Abstracts are due by the close of business on December 5th.

The theme for the 2015 symposium is "Excellence in Forensic Leadership" and how this translates to policy and practice. Topic areas of focus for the symposium include but are not limited to:

- Management/Leadership of Crime Labs in the 21st Century
- Policy and Practice of forensics
- Technology
- Quality and Accreditation
- International
- Case Debriefs/Reviews


If you have any questions or need additional information, please contact President Elect Jody Wolf at jody.wolf@phoenix.gov.

Happy Holidays,

Brady Mills
ASCLD President
**News Around the Globe**

**TBI labs gain new level of accreditation**
Columbia Daily Herald
The TBI forensics laboratory in Nashville has reached the highest level of crime lab accreditation. Photo courtesy of the Tennessee Bureau of ...

**The FBI Is Very Excited About This Machine That Can Scan Your DNA in 90 Minutes**
Mother Jones
Other bits of material with traces of DNA on them, like cigarette butts or ... Safetycrime lab, which is using a RapidHIT to compare DNA evidence from ... Every state already has a forensic DNA database, and while these systems were ...

**A Look Inside The North Carolina State Crime Lab**
WUNC
Tonya Rush is an analyst at the State Crime Lab. The NC General Assembly recently added funding for 30 more analysts to help with the backlog.

**Experts say synthetic cannabinoids problem in South Texas**
KENS 5 TV
Between January of 2010 and October of 2014, Harris County had 13.1 percent of reports in the state relating to synthetic cannabinoids. Bexar County ...

**Bill to have all Russians fingerprinted and DNA profiled submitted to parliament**
RT
MPs from the populist nationalist party LDPR have prepared and drafted a motion requiring universal fingerprinting and DNA profiling of all Russian ...

**Judge: OCME scandal will not stop drug cases**
The News Journal
WILMINGTON – There will be no blanket dismissal of drug cases as a result of the widespread security flaws and thefts of drug evidence from the ...

**Exclusive: Inside State Crime Lab**
NBC 29 News
The state crime lab is helping police connect the abduction of University of ... are made in
the forensic biology division, better known as the DNA lab

Albemarle Sheriff Chip Harding calls for change in DNA collection procedures
University of Virginia The Cavalier Daily
Albemarle Sheriff Chip Harding said he would like to see an expansion of DNA databases and DNA collection procedures.

Despite millions spent to fix the problem, rape kit backlog still exists
WOAI
Once the exam is complete and the evidence sealed, the kits are sent off to a crime lab for processing. But five years ago folks like Elizondo noticed a ...

Police reopen hundreds of cold cases
KRQE News 13
In July, police sent thousands of pieces of hair, blood and clothing samples to the state crime lab to try and finally crack some of the cases.

Ohio prosecutor gets help for rape DNA backlog
Akron Beacon Journal
CLEVELAND: Ohio Attorney General Mike DeWine is expected to be in Cleveland to announce new investigative support and grant funding that will ...

Hawkins wants meeting with ETSU, Knox County about forensic services
Kingsport Times News
Hawkins wants meeting with ETSU, Knox County about forensic services ... considering a switch from ETSU to Knox County for forensic service.

Research aims to assist forensic investigations
Stillwater News Press
OSU chemistry professor Barry K. Lavine was awarded a grant to continue his research of automobile paint samples to benefit forensic scientists.

Lowell police won't take a break on breaks
Lowell Sun
Burglaries are one of the most infrequently solved crimes in America, with ... City Chief's Association to push for more funding for the state crime lab.
Advanced Topics for Human Identification & Data Interpretation
December 2-5, 2015 | Philadelphia, PA

This 4 day course will offer training for forensic biologists and technicians involved in testing and testimony for forensic human identification. Each day will focus on issues of current interest in the field and conclude with an open dialogue panel discussion. Topics Include: Current issues with variability in the interpretation of complex mixtures, designing internal validation studies and interpretation guidelines, alternate approaches to mixture interpretation for challenging samples, evaluation of statistical models for mixed sample sources, and the use of novel techniques. Distinguished faculty include: John Butler, PhD, Niels Morling, MD, DMSc, Michael Coble, PhD, Charles Brenner, PhD, Charlotte Word, PhD, and other forensic biology professionals.

Learn more: www.ForensicScienceEducation.org

Forensic Scientist (Digital Evidence), DC Govt – Department of Forensic Sciences, Washington, DC, Expires: December 4, 2014

Forensic Scientist (Firearms & Toolmark Analyst), DC Govt – Department of Forensic Sciences, Washington, DC, Expires: December 2, 2014


Forensic Scientist (Crime Scene) II, DC Govt – Department of Forensic Sciences, Washington, DC, Expires: December 1, 2014

2 Firearm & Toolmark Examiner Positions, Kansas Bureau of Investigation, Kansas City, KS, Expires: December 10, 2014

DNA Analyst II, Harris County Institute of Forensic Sciences, Houston, Texas, Expires: February 14, 2015

DNA Analyst III, Harris County Institute of Forensic Sciences, Houston, Texas, Expires: February 14, 2015

Forensic Division Manager, FORT WORTH POLICE DEPARTMENT, FORT WORTH TEXAS, Expires: December 31, 2014

Toxicology Fellow / Toxicologist IV, Harris County Institute of Forensic Sciences, Houston, Texas, Expires: February 28, 2015

Fingerprint Identification Technician (SR-17), Honolulu Police Department, Honolulu, HI, Expires: November 26, 2014

Associate/Full Professor of Forensic Science, Sam Houston State University, Huntsville, TX, Expires: December 31, 2014

It's all because of a massive backlog of cases at the state's only full service forensic lab at the West Virginia State Police Headquarters in South.
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.

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• Fully optimized collision energy for each MRM transition
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• Front-access source for easy maintenance

Learn more. Visit http://www.ssi.shimadzu.com/ASCLD

Forensic Training
The American Society of Crime Lab Directors, along with RTI, have created a webinar series designed to investigate the validation, current use, and future implementation of Rapid DNA.

Forensic Scientist, Tulsa Police Department Forensic Laboratory, Tulsa, OK, Expires: January 14, 2015

Quality Specialist, Houston Forensic Science Center, Houston, TX, Expires: December 31, 2014

Firearms Examiner, Houston Forensic Science Center, Houston, TX, Expires: December 31, 2014

Forensic Analyst – Controlled Substances, Houston Forensic Science Center, Houston, TX, Expires: December 31, 2014

Crime Laboratory Director, Nashville Police Department, Nashville, TN, Expires: January 7, 2015

Senior Forensic Analyst- Toxicology, Houston Forensic Science Center, Houston, TX, Expires: December 29, 2014

Manager of Toxicology, Houston Forensic Science Center, Houston, TX, Expires: December 29, 2014

Crime Laboratory Director, State of Wyoming – Attorney General – Department of Criminal Investigation, Cheyenne, WY, Expires: November 28, 2014

Forensic DNA Network, Member Manager, Center for Advanced Forensic DNA Analysis, Greenville, NC, Expires: December 16, 2014

Forensic DNA Analyst, Center for Advanced Forensic DNA Analysis, Greenville, NC, Expires: November 28, 2014

DNA Technical Leader, Idaho State Police, Meridian, Idaho, Expires: December 12, 2014
This three-part series will begin on November 6th and conclude on December 9th.

The first webinar titled “Rapid DNA, the QAS and NDIS” will be presented by Jennifer Wendel, Chief of the Combined DNA Index System (CODIS) Unit.

ASCLD Rapid DNA Webinar 1 - Archival Version

Forensics@NIST 2014 to take place Dec. 3-4 in Gaithersburg, Md.

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
Webinar #5: Efficiency Improvements
Webinar #6: Increasing Your Staff without Increasing Your Budget
Webinar #7: Developing a Statewide Approach to Backlog Management

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 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 for more information.

Forensic Conferences

February 16-21, 2015: AAFS 67th Annual Scientific Meeting in Orlando, FL
April 19-24, 2015: International Association for Chemical Testing (IACT) in Newport, Rhode Island

May 18-22, 2015: Mid-Atlantic Association of Forensic Scientist in Chesapeake Bay Cambridge, MD

May 24-29, 2015: The Association of Firearm and Tool Mark Examiners (AFTE) in Dallas, TX.

July 20-24, 2015: NIST to Host International Symposium on Forensic Science Error Management in Gaithersburg, MD.

August 2-8, 2015: 100th International Association for Identification (IAI) in Sacramento, CA.

August 8-13, 2015: The 2015 Annual General Meeting of the American Society of Questioned Document Examiners (ASQDE) will be held in Toronto, Canada.

September 20 - 25th, 2015: Midwestern Association Forensic Scientist fall meeting will be held in Mackinac Island, Michigan.

October 12-16, 2015: Southern Association Forensic Scientist (SAFS) Annual 2015 Meeting in Atlanta, GA.

April 3-8, 2016: International Association for Chemical Testing (IACT) in Orlando, FL.

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

Accreditation Training

ANSI-ASQ National Accreditation Board/FQS
FQS is a member of the ANSI-ASQ National Accreditation Board family of brands. FQS 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 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.

March 23-25, 2015, Tampa FL
September 7-9, 2015, 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.

March 26-27, 2015, Tampa FL
June 22-23, 2015, Durham, NC
September 10-11, 2015, 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.

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
San Antonio, TX February 3-6, 2015

ASCLD/LAB-International Preparation Course for Testing Laboratories

ASCLD/LAB-International Preparation Course for Calibration Laboratories

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**American Association for Laboratory Accreditation (A2LA)**

A2LA's Training Program provides a variety of courses designed to help organizations achieve and maintain accreditation to international standards.

**Title:** Fundamentals of Force Calibration and Measurement Uncertainty Boot Camp

March 23 - 24, 2015 - York, PA ($500 one-day, $750 two-days)

(This course is held at in partnership with Morehouse Instrument Company, Inc.)

**Title:** ISO/IEC 17025:2005 and Laboratory Accreditation

December 8-9, 2014 - Frederick, MD ($795.00 non-members, $745.00 A2LA members)

(Please note that this is a 2-day course)

(This course is held at A2LA Headquarters. Please contact A2LA if you need recommendations for hotel accommodations.)

**Title:** Root Cause Analysis and Corrective Action

November 21, 2014 - San Diego, CA ($495.00 non-members, $445.00 A2LA members)
The Center for Advanced Forensic DNA Analysis (CAFDA) would like to thank all the attendees that came to their Genome ID Forum 2014 - Emerging Forensic Genomic Applications held on September 9 and 10, 2014 in Greenville, North Carolina. Thought leaders from forensic science, research, academia, law enforcement, legal and technology development came together for an open dialogue regarding emerging science and technology applications and adoption through the forensic community. Over 65 forensic scientists, lawyers and researchers across the United States and England attended to discuss the implementation of new technologies and scientific applications in forensic human identification, new challenges in adoption, compliance and acceptance in a court of law. The presentations focused on research on emerging science and technology and the effect these emerging science and technology applications may have on forensic science practitioners. The program included thoughtful roundtable discussions that provided a meaningful exchange of ideas related to the direction of the forensic community concerning emerging technologies. The Center for Advanced Forensic DNA Analysis™ plans for the 2015 Genome ID Forum have already begun.

As the innovative market and technology leader, QIAGEN creates sample and assay technologies that enable access to content from any biological
sample.

Our mission is to enable our customers to achieve outstanding success and breakthroughs in life sciences, applied testing, pharma, and molecular diagnostics. We thereby make improvements in life possible.

Our commitment to the markets, customers, and patients we serve drives our innovation and leadership in all areas where our sample and assay technologies are required.

The exceptional talent, skill, and passion of our employees are key to QIAGEN’s excellence, success and value.