President's Message

ASCLD Board of Director’s Meeting

We will be having a Board of Director’s meeting this Friday and Saturday, December 12th and 13th. We have a full agenda this weekend. Please let me know if you have any questions regarding our activities.

ASCLD Rapid DNA Webinar Series - Course 3

Our next webinar is fast approaching. This Tuesday, December 9th at 13:00 EST, the American Society of Crime Lab Directors, along with FTCoE, will be hosting the third offering in our webinar series. The third Rapid DNA Webinar will focus on Rapid DNA (RDNA) integration of booking station instruments into CODIS for enrollment and searching of reference samples in the National DNA Index System (NDIS). The presentation will outline the FBI’s concept for integration of RDNA machines with booking station LiveScan fingerprint instruments and state criminal history records. The concept involves using current LiveScan and Next Generation Identification messaging architecture to allow booking station developed DNA profiles to be submitted to State CODIS Labs and NDIS.

Here is the registration link for webinar #3:
https://forensiccoe.org/module/registration/?moduleid=8F81E8B5-9DE2-41E8-90B3-FF82D6DAC6E7

Archival links for the first two webinars:
#1: https://forensiccoe.org/module/registration/?moduleid=6455EF69-1E67-4102-95F8-5C3D63A6C3A0
Exciting Symposium announcement:
The American Society of Crime Laboratory Directors is very excited to announce the open registration for Exhibiting at the 2015 ASCLD Symposium in Washington DC from April 26 – 30, 2015. We have listened to the feedback received in previous years and developed a new online format for this process. The process of registering for a booth is much more automated this year and we hope it makes this process easier. The main website, for attendees and prospective vendors is http://www.ascldsymposium.com/

Click on the “Sponsorship / Exhibitor” tab for more information including:
ASCLD remains dedicated to supporting the companies and vendors who benefit our membership and help the organization host a yearly symposium for them. This could not be done without your continued support and we thank you again for that! If you have any questions, please feel free to contact Adam Becnel our Sponsorship Chairman.

ASCLD Bylaws - Suggested Changes:
You might recall at our 2014 ASCLD Symposium in Phoenix AZ, we voted to amend our Bylaws to allow for electronic voting. This BoD has approved a Motion to present our membership with the following proposed Bylaw changes.

In summary these changes deal with Sections 3 & 4 of current Bylaws. Both Sections involve the selection and service of the BoD. The most notable changes are:

- Instead of requiring the Nominating Committee to identify two nominees for every vacancy, they can limit the number to one more nominee than there are vacancies (e.g. old way, 3 vacancies = 6 nominees; new way, 3 vacancies = 4 nominees).
- The rules regarding the size and make-up of the Nominating Committee Membership will be more flexible.
- The BoD will, by a majority vote, be able to immediately fill BoD vacancies rather than wait for the next Symposium annual election.

Click here to view the existing and proposed changes side-by-side. The BoD will consider all of member comments during this 30 day review period. If no serious concerns are raised, per
Article IX of our Bylaws, we will end debate/discussion and vote on the language presented in the attachment. If you have any questions, please feel free to contact Jeff Salyards our Ethics and By-Laws Chairman.

Have a good week
Brady Mills
ASCLD President

How is the Ohio BCI handing 9,000 rape kits that need testing?

In late 2011, Ohio Attorney General Mike DeWine announced a statewide initiative to get previously-untested sexual assault kits (SAKs) off law enforcement departments’ shelves and into the lab for testing. Since then, 147 agencies have submitted 9,021 SAKs to the Ohio Bureau of Criminal Investigation (BCI), which is handling most of the testing. To date, about 60% of these kits have been tested. Hear from David Miller, a forensic scientist, about how BCI is handling the influx of cases while maintaining current turnaround times for new cases. The success of BCI’s program demonstrates that managing testing for large numbers of SAKs can be accomplished. As more communities discover untested kits, it’s likely other crime labs will face this issue soon.

December 16, 2014 1:00 PM

**News Around the Globe**

**Califonia court strikes down DNA collection law**
Sacramento Bee
A California appeals court Wednesday struck down a state law that requires the collection of DNA from anyone arrested on suspicion of committing a ...

**Officials: No rape kit backlog in Frederick County**
Frederick News Post (subscription)
At the end of October, 25 of the 27 rape kits at the lab were assigned for analysis, ... Black noted there is no backlog of rape kits at the crime lab, either

**Crime lab expansion aims to speed up test results**
StarNewsOnline.com
The Wilmington Police Department’s crime lab is poised to extend service in ... On average, the turnaround time for the Wilmington lab to test

Please mark your calendars; the **2015 symposium is April 26th-30th, 2015** at the **Washington Marriott Wardman Park**, 2660 Woodley Road NW, Washington, D.C. 20008.

ASCLD invites you to submit an abstract for consideration to be included in the symposium. The symposium planning committee welcomes all submissions and would be especially excited to see presentations that demonstrate effective implementation of crime lab projects, tools that integrate efficiency and quality,
blood for alcohol is 10 days or less, said Bethany Pridgen, forensic lab manager. It could ...

Ohio AG: More than 5600 rape kits tested for DNA
WLWT Cincinnati
COLUMBUS, Ohio (AP) —Ohio's attorney general says the state's crime lab has tested more than 5,600 rape kits as it seeks DNA matches that could ...

DNA Test That Distinguishes Identical Twins May Be Used in Court for First Time
Wired
Traditional forensic methods can't differentiate between DNA belonging to identical twins, and without a clear way ... is based on standard, generally accepted forensic DNA sequencing technology, and has an infinitesimally low risk ...

DNA is Hardier Than We Thought
Air & Space Magazine
Astrobiology was in the news recently after a group of researchers led by Cora Thiel from the University of Zurich in Switzerland reported in the journal ...

Forensic crime lab receives county, city support
Port City Daily
Wilmington's three-person forensic crime lab is getting some help thanks to additional funding from city and county governments. Wilmington City ...

Wildlife scientists tapped for federal task force
San Francisco Chronicle
Frazier is a certified wildlife forensic scientist and is the wildlife forensics program manager for the lab. Bauman, a forensic analyst at the lab, is a ...

State budget cuts affecting local police forensic testing
WSLS
ROANOKE - Roanoke (WSLS) - State budget cuts are forcing the Virginia Department of Forensic Science to stop performing several different kinds of ...

World-Herald editorial: Crime lab merger still a good option
Omaha World-Herald
The head of the Douglas County crime lab has and presentations on technological developments, especially those that will have demonstrated an impact on laboratory operations. To submit your abstract for consideration, please click here.

Submission Deadline: December 5
Notification Date: Week of December 29.
been off the job for seven weeks now. Sheriff Tim Dunning says he’s investigating a “personnel matter” ...

**Cuts to forensic lab evidence analysis**

WWBT NBC12 News

The Department of Forensic Science is cutting back on the analysis of trace evidence of gun shot residue, hair, fibers, and chemicals--evidence often ...

**Del. struggles to find forensic science director**

Chron.com

Randall Hughes, Schiliro's chief deputy and interim director of the Division of Forensic Science, said the lab has resumed accepting drug evidence ...

**FBI Updates DNA Quality Assurance Standards to Now Include Rapid DNA Analysis**

Officer.com

“This expansion of the QAS enables improved productivity in forensic laboratories, which can aid in the reduction of the DNA testing backlogs that ...

**After 2-yr fight, FSL has DNA test facility**

Pune Mirror

After a two-year fight with red tapism, the Regional Forensic Science Laboratory (FSL), Pune, finally has a DNA testing facility of its own. Police officials ...

**Mt Prov crime lab gets equipment**

Baguio Midland Courier

BONTOC, Mountain Province – Crime-solution efficiency in the province is ... government of basic forensic tools to the Provincial Crime Laboratory.

**Fox Valley Technical College Training Center Integrates Fire, Police, EMS,Forensics Instruction**

JEMS.com

The forensic laboratory is a complete lab with all appropriate equipment for forensic analysis, including fume hoods. The college owns a variety of ...

**Alameda County gets new state-of-the art Coroner’s Bureau**

SFGate

The coroner’s office will join the crime lab and public health lab in a renovated building in a
woodsy enclave just south of the Oakland Zoo

Hard questions after litany of forensic failures at US labs
Royal Society of Chemistry
At least five high profile cases of serious malpractice at US forensic crime labs have come to light in the last two years, most resulting in the arrest of ...

NHC Commissioners to consider funding forensic chemist to handle drug cases
WECT-TV6
The Wilmington Police Department's forensic lab provides blood alcohol analysis services to 16 local and state law enforcement agencies, primarily in ...

Local crime lab offers Cyber Monday safety tips
NEWS10 ABC
ALBANY, N.Y. -- As thousands across the Capital Region participate in Cyber Monday, the New York State Police Technical Computer Crimes Lab ...

www.ForensicScienceEducation.org

www.Shimadzu.com

GC/MS/MS Speed, Sensitivity, and Selectivity
Beyond Comparison
Triple quadrupole GC/MS/MS has emerged as a


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

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

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
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

**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.

This three-part series will begin on November 6th and conclude on December 9th.

ASCLD Rapid DNA Webinar 1 - Archival Version

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**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

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


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
ASCLD Rapid DNA Webinar 2 - Archival Version

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

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

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
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.


the print/digital magazine and daily electronic newsletter are available at www.forensicmag.com

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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.

**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.
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 in partnership with Morehouse Instrument Company, Inc.)*
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
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.