

President's Message

ASCLD Rapid DNA Webinar Series - Course 2

Our next webinar is fast approaching. This Thursday, November 20th at 13:00 EST, the American Society of Crime Lab Directors, along with FTCoE, will be hosting the second offering in our webinar series designed to investigate the validation, current use, and future implementation of Rapid DNA. The webinar will be approximately one hour.

https://forensiccoe.org/module/registration/?moduleid=C1B17E78-E721-42CE-823E-159C6184AB35

2015 Dues Invoices

The 2015 dues invoices were emailed to the members on Monday, November 11th. There will not be any follow-up on rejected emails. If you did not receive the dues invoice, please check your spam folder and if you still do not see it, please contact Ramona Robertson at the ASCLD office at 919-773-2044 or at office@ascld.org

Please note that if you submit your payment, you will receive a receipt and membership card via email once Ramona has processed your payment. This is a great time to reaffirm your membership status and make any need changes.

ASCLD Leadership Academy - request for instructors

The American Society of Crime Laboratory Directors (ASCLD) is now accepting applications from members interested in serving as instructors for the upcoming ASCLD Leadership Academy. The application deadline is the end of this week.

Have a good week,

Brady Mills ASCLD President

Dear ASCLD Member,

I am a Ph.D. student in the School of Criminal Justice at the University at Albany. I have a M.S. degree in forensic biology and for my Ph.D. dissertation, I am conducting research on the impact of court decisions on crime laboratories in the United States. The goal of the study is to better understand both the practical implications of court decisions for crime labs as well as how labs implement court decisions.

If you are a regular or retired ASCLD member from the U.S., I am writing to invite you to participate in an online survey for my dissertation research. The survey is expected to take approximately 10 - 15 minutes to complete. Please click on the link below to go to the survey website (or copy and paste the survey link into your internet browser).

The person who responds to this survey should have an understanding of policy implementation in the laboratory. Ideally, this understanding should come from an administrative, supervisory, or managerial role in the lab.

The survey is completely voluntary and strictly anonymous. <u>No identifying information will be requested</u>. The survey software will not collect or store your computer's IP address, your email, or any geo-data about your location.

Survey Link: http://sgiz.mobi/s3/Court-Decisions-and-Crime-Labs

Your experience and knowledge are instrumental to furthering insight into the impact of court decisions on crime laboratories. Please consider participating in my research study by completing the survey—it would really help me out. I will provide a copy of my completed dissertation to ASCLD, so that the final results of the study are available to you.

If you have any questions about the survey or my research, please feel free to contact me or my dissertation committee chair, Dr. James R. Acker. We can be reached at cbonventre@albany.edu and jacker@albany.edu, respectively.

The original date for completion of the survey was October 15, 2014. However, the date has been extended so the survey is still available through **November 30, 2014.**

News Around the Globe

CSI lie: Forensics expert talks crime lab reality Hillsdale Collegian

Kristin Schelling, assistant technical leader for the Michigan State Police forensics lab, shared her own experiences in forensics and explained the top ...

Officials advocating expanding Virginia DNA data bank in response to Graham case Richmond Times-Dispatch

Forensic DNA ... Albemarle County Sheriff J.E. "Chip" Harding wants the state to collect DNA samples from people ... Had Matthew's DNA profile been put in the state's databank in 2010, it should have ... Brad Jenkins, biology program manager for the Virginia Department of Forensic Science, said the ...

May faces fresh mutiny over DNA sharing

The Times (subscription)

Theresa May is facing a new rebellion by Tory MPs after it emerged that Britain is to share DNA samples with EU police forces despite



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, and presentations on technological developments,

opting out of a ...

Bureau of Criminal Investigation crime lab officially opens

BG News

"Having a state crime lab on our campus builds upon our strengths in the sciences and criminal justice. It is an amazing resource for our students that ...

Alameda County morgue heads for the hills SFBay

Alameda County's coroner's bureau and its Public Health Department's laboratory in Jack London Square, along with the sheriff office's crime lab in ...

<u>DNA Tests Will Finally Be Performed in Up to</u> 70000 Rape Cases

TIME

Rape Kit Backlog Manhattan district attorney Cyrus Vance Jr. talks about the \$35 million he is pledging in funding to eliminate the backlog of untested ...

NYC district attorney allots \$35M to clear DNA rape tests - Tribune-Review

Our View: We're not too small to analyze our own crime

Fayetteville Observer

The wheels of justice are turning too slowly. Criminal suspects sit in jail while the state crime lab takes months or years to test essential evidence

<u>Crime lab backlog frustrates families, investigators, analysts</u>

WMTW Portland

DNA evidence has become crucial to solving crimes, but a surge of evidence submitted to state crime labs is proving difficult for analysts to keep up ...

Prosecutor Worthy to national law enforcement: 'Step out of the shadows,' address rape kit backlog

MLive.com

Detroit's crime lab, responsible for the negligence, has since been shut down and rape kit testing responsibilities transferred to the Michigan State ...

State crime lab opens at BGSU

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.



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Employment Opportunities

DNA Analyst II, Harris County Institute of Forensic Sciences, Houston,

Texas, Expires: February 14, 2015

Sentinel-Tribune

Two weeks from now, though, the laboratory will get down to business. That business will include testing bullets to link them to a crime. Testing ...

<u>Police to share DNA database with Europe's</u> forces

Financial Times

Britain is to share its DNA data with European police forces next year in a move that threatens to reignite concerns of eurosceptics over EU justice and ...

DNA Extraction Kits Contaminated

Scientist

Sequencing study reveals low levels of microbes in lab reagents that can create big problems for some microbiome studies. By Kerry Grens ...

Fayetteville City Council told joint crime lab with Cumberland County to open byJan. 1

Fayetteville Observer

The state crime lab is overwhelmed, and the city police and sheriff's department have more than 1,300 drug and blood samples cases awaiting test ...

New DNA technology could get rapists off the streets faster

WFLA

But new technology could make a huge difference in the way DNA is tested. ... with technology that only a few years ago resided only in the laboratory," said National Forensic Science Technology Center CEO Kevin Lothridge.

Battelle effort could improve DNA identification

Columbus Dispatch

Scientists say "next-generation DNA analysis" can paint a far more detailed picture of a suspect, including ... "A new era of forensic investigative genetics is about to happen," Richard Guerrieri, a research leader in Battelle's ...

IMPD & Crime Lab get \$250000 cold case grant

Fox 59

The crime lab will receive \$51,000 to pay for supplies and technician ... Everyday technicians in the DNAsection of the lab on the second floor

<u>DNA Analyst III</u>, 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

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

<u>Fingerprint Identification Technician (SR-17)</u>, 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

Forensic Scientist II - Blood Alcohol,

Scottsdale Police Department, Scottsdale, AZ, Expires: November 16, 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

<u>Firearms Examiner</u>, Houston Forensic Science Center, Houston, TX, Expires: December 31, 2014

Forensic Analyst - Controlled Substances,

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

<u>Crime Laboratory Director</u>, Nashville Police Department, Nashville, TN, Expires: January 7, 2015

<u>Senior Forensic Analyst- Toxicology</u>, Houston Forensic Science Center, Houston, TX, Expires: December 29, 2014

Manager of Toxicology, Houston Forensic Science Center, Houston,

TX, Expires: December 29, 2014

of the ... 73% of the time jurors want physical evidence with forensicscience behind it to ...

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.



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.

Register today: www.ForensicBio.Eventbrite.com Learn more: www.ForensicScienceEducation.org <u>Crime Laboratory Director</u>, 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

<u>Director of Forensic Investigations</u>, Harris County Institute of Forensic Sciences, Houston, Texas, Expires: November 21, 2014

<u>DNA Technical Leader</u>, Idaho State Police, Meridian, Idaho, Expires: December 12, 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.

<u>Bode Technology</u> provides advanced forensic solutions offering crime labs ways to reduce their workloads and budgets.

Bode's solutions include <u>BodeDirect™</u>

<u>Outsourcing</u> and <u>Same-Day DNA Service™</u>, and the <u>Bode Buccal DNA Collector™</u>, a



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Forensic Training

For many years RTI International, which hosts NIJ's Forensic Science Technology Center of Excellence, has offered a number of live and ondirect 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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bode.service@bodetech.com for more
information.



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

demand training courses free of charge. On October 1,

2014 RTI will begin charging nominal course registration fees for content.

Once registered, you will have a 90-day period to access as much on-demand content for that course as you desire and revisit the training as often as you like.

To view a list of affected course, visit the All Courses webpage and search for "RTI International" in both "Scheduled Event" and "On-Demand" course list.

George Mason University's Office of Continuing Professional Education in Virginia is hosting a 2day seminar:

Sexually Violent Crime: The Body as Evidence Taught by Dr. Henry Lee and Dr. Leah Bush November 3-4, 2014

Sexually violent crime continues to challenge investigators and concern the general public. It has been estimated that every two minutes, someone in the United States is sexually assaulted. In many cases, sexual assault results in homicide. Dr. Henry Lee and Dr. Leah Bush, two of the country's top forensic scientists, will share their individual and collective expertise to help the participants understand the importance of the body as evidence as it relates to sexually violent crimes.

Please visit our course page at http://www.ocpe.gmu.edu/programs/legal/cold_c ase.php for more information on this exciting

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



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.

Accreditation Training

ANSI-ASQ National Accreditation

opportunity to learn from two of the top forensic scientists in the country!

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 <u>Training Opportunities</u> 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:

<u>Developing a Statewide Approach to Backlog</u>
<u>Management</u>

<u>Cal State Fullerton Certificates in Crime &</u> Forensics.

Computer Forensics I is a hybrid program with a combination of traditional face-to-face and

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.

online courses. The program includes hands-on experience using EnCase, the industry standard in computer forensic investigation technology, and Forensic Toolkit (FTK), a suite of technologies used to perform forensic examinations of computer systems.

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

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

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

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.

September 18-23, 2016: 23nd International Symposium on the Forensic Sciences (ANZFSS) in Auckland, New Zealand.

(\$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.