President's Message

CFSO Vice Chair
As of October 27, 2014, Jill Spriggs resigned her Vice-Chair position on the CFSD. Matthew Gamette has replaced Jill as the ASCLD representative and CFSD Vice-Chair. ASCLD appreciates Jill’s hard work on behalf of CFSD/ASCLD for the last four years. Jill is currently the President-Elect for the California Association of Crime Laboratory Directors (CACLD) and will continue to remain active in sexual assault issues effecting crime laboratories.

2015 ASCLD Symposium
The planning for the 2015 ASCLD Symposium is in full swing, if you are interested in submitting an abstract for a presentation please use the link below.

http://www.ascldsymposium.com/#/abstract-submission/cdk

Have a good week,
Brady Mills
ASCLD President

Crime Lab Report - Fall Edition

For those accredited laboratories that have not yet signed up for the delivery of their free Crime Lab Report newspapers, you have approximately 10 days before the fall 2014 edition goes to print. The fall issue will tackle the complex issues surrounding the testing of rape kits as well as a special HR piece on innovative employee compensation structuring. To sign up, please visit: www.crimelabreport.com/labs

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. No identifying information will be requested. The survey software will not collect or store your computer’s IP address, your email, or any geo-data about your location.


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**News Around the Globe**

**Prosecutors’ focus in reinvestigating old rape cases shifts from Cleveland to city's suburbs**

Daily Journal

There’s been a push to have old rape kits tested for DNA evidence that could identify suspects. Prosecutors reinvestigated thousands of leads in ...

**Probe of FBI agent leads to release of convicted drug dealers from prison**

Washington Post

An investigation into possible misconduct by an FBI agent has forced authorities to quietly release at least a dozen convicts serving prison sentences ...

**State officials announce ban of new synthetic marijuana**

Leesville Daily Leader

MAB-CHMINACA has been identified by crime labs in Baton Rouge and Shreveport. The compound was being sold legally under street names of ...

**DNA Diagnostics Center’s Forensic Unit is Honored at Ohio Innocence Projects’ 10th Anniversary ...**

PR Newswire (press release)

DDC is also accredited by ACLASS to meet the standards of ISO 17025:2005 and the American Society of Crime Laboratory Directors Laboratory ...

**Harris County Institute of Forensic Sciences breaks ground new facility**

Your Houston News
When complete, the new facility's open lab design will foster collaboration between both the Medical Examiner and Crime Laboratory services.

Rise in heroin use strains Marion County Crime Lab
WRTV Indianapolis
To the untrained eye, some pieces of evidence at the lab appears to be jewelry or candy. But forensic lab techs said the small beads are actually ...

Federal bill would create national DNA index for missing persons
The Globe and Mail
Ottawa has introduced legislation to create a DNA-based national missing persons index that promises to assist coroners and law-enforcement ...

New $8.1M DNA program will help police crack missing persons cases
Toronto Sun
OTTAWA -- The federal government is launching an $8.1 million DNA ... RCMP forensic specialist Dr. Ron Fourney said the new program will ...

Wallet-sized labs the next big thing
HealthCanal.com
RMIT researchers are developing inexpensive, portable toxicology laboratories so small you could fit them in your wallet. Associate Professor Donald ...

Forensic laboratory gains accreditation
Niagara Gazette
The Niagara County Sheriff's Office's forensic laboratory was recently accredited through June 2018 after meeting high standards set forth by several ..

Becker unveils new crime lab
Worcester Telegram
The college on Tuesday dedicated its newly opened crime scene lab in memory of John Dorsey Sr., a longtime law professor at Becker who died in ...

Lab Reports Show Hundreds "Convicted in Error" For Drug Offenses
Houston Press (blog)
In some cases, the HPD crime lab notified the DA's office that there was no evidence of a controlled substance before a defendant even took a plea ...

**SAN BERNARDINO COUNTY:** Crime lab expanding to meet demand
Press-Enterprise
San Bernardino County's crime lab is a victim of its own success. The go-to lab in the Inland Empire for testing DNA, identifying shoe prints and ... hoping to satisfy jurors who demand the same forensic smoking guns that they see on ...

**Nevada jail DNA collection sees little pushback**
Elko Daily Free Press
Combined DNA Index System administrator Julie Marschner speaks about their ... LAS VEGAS (AP) — A law that requires DNA samples from everyone ... each month from southern Nevada jails to the Las Vegas police forensic lab.

**County breaks ground on new crime lab**
Highland Community News (subscription)
"We rely more and more on forensic evidence and the analysis work they do here at the crime lab. We at this point are bursting at the seams.

**Narcotics agents arrest Acadiana Crime Lab employee**
KATC Lafayette News
Narcotics agents with the Lafayette Parish Sheriff's Office on Thursday arrested an employee of the Acadiana Crime Lab after allegedly finding drugs ...

**History paved way for Cuyahoga County's Medical Examiner to solve crimes, tackle heroin with ...**
NewsNet5.com
In less than four years, Cuyahoga’s ME achieved accreditation from the National Association of Medical Examiners, the American Society of Crime Lab

and Savannah, Georgia, Expires: November 6, 2014

**Criminalist Supervisor**, Iowa DCI
Criminalistics Lab, Ankeny, Iowa, Expires: November 10, 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

**Assistant Professor**, Emporia State University, Emporia, KS, Expires: November 11, 2014

**Assistant Professor**, Emporia State University, Emporia, KS, Expires: November 11, 2014

**Deputy Forensic Toxicologist (DOH/SLD #55101)**, NM DOH Scientific Laboratory Division, Albuquerque, New Mexico, Expires: November 3, 2014

**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
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

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

Vis Analytic Forensic Toxicology Specialist, UIC, Chicago, IL, Expires: November 15, 2014

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

Drug Chemist, City of Fort Worth Police Dept, Fort Worth, TX, Expires: November 14, 2014

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

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

Forensic Management Analyst, Harris County Institute of Forensic Sciences, Houston, Texas, Expires: November 14, 2014

Forensic Scientist I (Chemical), Suffolk County Crime Laboratory, Hauppauge, NY, Expires: November 14, 2014


DNA Technical Leader, Idaho State Police, Meridian, Idaho, Expires: December 12, 2014
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 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

Forensic Training

For many years RTI International, which hosts NIJ’s Forensic Science Technology Center of Excellence, has offered a number of live and on-
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 2-day 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_case.php for more information on this exciting

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

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

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**Cal State Fullerton Certificates in Crime & Forensics.**

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

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**

**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.*

**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

**ANSI-ASQ National Accreditation Board/FQS**
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**

November 3-6, 2014: Annual DNA & Investigators Workshop– Bode Mid-Atlantic in Crystal City, VA

November 3-6, 2014: Northeastern Association of Forensic Scientist (NEAFS) Annual Meeting in Hershey, PA.

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.

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.

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
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 DNA Analysis™ plans for the 2015 **Genome ID** Forum have already begun.