May 11, 2014

President’s Message

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Dear Colleagues:

I’m honored to serve as your President and excited to announce our Board of Directors for 2014:

Adam Becnel, Louisiana State Police
Kris Cano, Scottsdale Police Department
Sabrina S. Cillessen, Virginia Department of Forensic Science
Cecilia Doyle, Illinois State Police (Secretary)
Matthew Gamette, Idaho State Police Forensic Services (Treasurer)
Jay Henry, Utah Department of Public Safety (Past President)
Brady Mills, Texas Department of Public Safety (President)
Jeff Salyards, Defense Forensic Science Center
Andrea Swiech, Oklahoma State Bureau of Investigation
Jeremy Triplett, Kentucky State Police Forensic Laboratories
Ray Wickenheiser, New York State Police Crime Laboratory
Jody Wolf, Phoenix Police Department Crime Laboratory (President Elect)

The 2014 symposium is only a few days in the past and yet we have already taken notes and handed out assignments for the Washington D.C. meeting. We are also creating both a symposium planning committee and a local committee and are looking for members to serve. If you are interested, please contact me at brady.mills@dps.texas.gov.

I want to express my appreciation to all of the volunteers that worked so hard to provide the membership with a

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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• Ultrafast 600 MRM transitions/sec
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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
fantastic symposium. Lastly, I want to thank my predecessor Past President Jay Henry and the entire ASCLD Board for their hard work for the last year. Thank you all!

Brady Mills
ASCLD President

News Around the Globe

Forensic scientist helps my criminal mind, says Wirral author
Liverpool Echo
Is it really so easy to pull DNA from under a fingernail or to take a mould of a bite mark from a corpse's leg? “I don't know any forensic scientist who can ..."

Lagos state unveils 5-hectare forensic lab plan for Africa
HumanIPO
The government of Lagos state in Nigeria is set to establish a forensic lab and has acquired five hectares of land at a beach in Badagry for the project, ...

Scientists still working to ID victims from 9/11
Philly.com
In this April 15, 2014 photo, Mark Desire, right, assistant director for forensic ... plastic pouches filled with bits of bone rest in a Manhattan laboratory

New DNA tests could solve 'twins' rape case
WOODTV.com
New DNA tests could solve 'twins' rape case .... GRPD plans to send both samples to the Center for Advance Forensic DNA in North Carolina, along ...

British Columbia still out on cost-sharing formula for DNA analysis
Montreal Gazette
But over the past decade as demand for DNA analysis climbed and ... for DNA analysis, it could result in a downsizing of the RCMP forensic lab in ...

Expanding DNA database used to solve lesser crimes
The Virginian-Pilot
Investigators using the state's DNA database linked Thomas Winston Jones, 23, ... DNA also linked Jones to a sweatshirt left behind after an unrelated ... biology program manager for the state's Department of Forensic Science.

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.
Costly policing
Chron.com
And this is after the crime lab and neighborhood protection departments were removed from HPD's budget. If those are added back in to get an ...

Wisconsin turns to familial DNA testing to solve murders, rapes
Fond du Lac Reporter
Familial DNA testing is something police can use after a routine search of a DNA database doesn't show a match to evidence ...

DNA Cold Case Task Force makes 100th indictment using rape kit
NewsNet5.com
Now, 4,000 of those boxes or cold cases from Cleveland and Cuyahoga County, dating back to 1993, will be crossed checked against DNA from ...

Mich. drug bills to drop roadside saliva tests
Port Huron Times Herald
Marijuana is stored in bins for trimming and packaging in preparation to be sold retail at 3D Cannabis Center, in Denver, Friday Feb. 14, 2014.

California prosecutors say human error leads to false positives in crime lab drug testing
Greenfield Daily Reporter
SAN JOSE, California — Prosecutors in a Northern California county say human error led to six false positive drug tests at its crime lab. The Santa ...

State crime lab analyst faces additional charges
MiamiHerald.com
PENSACOLA, Fla. -- A former state crime lab analyst accused of stealing narcotics from evidence bags and replacing them with over-the-counter ...

Crime scene cleanup: A necessary career not for the faint-hearted
State Journal
Once the sirens are quiet, crime lab technicians and the coroner are gone, often the family of the victim is responsible for cleaning up what is left ...

How DNA forensics could identify lost Nigerian girls
Phys.Org
Even if Nigeria does not have a forensic lab ready to handle such a task, Eisenberg and DNA-Prokids founder Jose Lorente said they could work with ...

Forensic Chemistry Honored as Leading National Program
The University of Mississippi's degree program in forensic chemistry has been named one of the nation's finest by ForensicsEd, ...

Spider DNA spurs search into arachnid secrets
Peninsula On-line
PARIS: Scientists yesterday published the first spider genome, helping the quest to uncover secrets which could lead to smarter insecticides and ...

CACI Digital Forensics Lab Receives American Society of Crime Laboratory Directors Accreditation
Wall Street Journal
CACI International Inc (NYSE:CACI) announced today that its CACI Digital Forensics Laboratory (CDFL), a full-service computer and audio forensics ...

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

Webinar #5: Efficiency Improvements

Webinar #6: Increasing Your Staff without Increasing Your Budget

Webinar #7: Developing a Statewide Approach to Backlog Management

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/Cri on the WVU campus. Please visit our website at http://www.be.wvu.edu/execed/fma for more information and to register.

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Employment Opportunities

Forensic Chemist II, City of Henderson
Nevada, Henderson, Nevada, Expires: May 31, 2014

Forensic Scientist – Controlled Substances, Virginia Department of Forensic Science, Richmond, VA, Expires: May 29, 2014


Lead Forensic Scientist (DNA), DC Government/Department of 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 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.
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.

Conferences


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