November 4, 2013



American Society of Crime Lab Directors Crime Lab Minute

General Announcements

Justice For All Act

On October 31, 2013 the Senate Judiciary Committee passed by voice vote the Justice for All Reauthorization Act of 2013. We are currently, in conjunction with the Consortium of Forensic Science Organizations, reviewing the specific text of the bill. However, please find below a summary of the Act for your edification at this time. This bill will need to go to the Senate floor for a vote whereby it will be amended further and then the House of Representatives will need to take the bill up in Committee and also take it to the floor. ASCLD is in dialogue with key policy-makers each step of the way.

This bill re-authorizes the Department of Justice to spend funds on certain law enforcement and forensic grants as they are appropriated. It is an extension of the 2004 law and will expire in 2018. Specifically this bill will authorize:

- the enforcement of crime victims' rights;
- DNA training and education for law enforcement officers;
- sexual assault forensic exams;
- DNA research and development;
- DNA programs of the Federal Bureau of Investigation (FBI);
- identification of missing persons;
- improving the quality of legal representation for indigent defendants in capital cases;
- providing incentives to states to establish a reasonable process for resolving claims of actual innocence; and
- the Kirk Bloodsworth Post-Conviction DNA Testing Grant Program to help states defray the costs of post-conviction DNA testing

It will do so by amending the Victims of Crime Act of 1984, the DNA Analysis Backlog Elimination Act of 2000 to extend the authorization of appropriations through FY2018 for the Debbie Smith DNA Backlog Grant Program, the Omnibus Crime Control and Safe Streets Act of 1968 to: (1) extend (until three years after enactment of this Act) the period for compliance by governmental entities with requirements for payment of the full cost of forensic medical exams for victims of sexual assault, and (2) extend (through FY2018) the authorization of appropriations for the Paul Coverdell sciences forensic improvement program and it requires the Director of the National Institute of Justice to: (1) establish best practices for evidence retention to focus on the preservation of biological evidence; and (2) assist state, local, and governments tribal in adopting implementing such best practices.

It also Amends the Omnibus Crime Control and Safe Streets Act of 1968 to require grant applicants under the Edward Byrne Memorial Justice Assistance Grant Program to include in grant applications a comprehensive state-wide plan for the improvement of the administration of the criminal justice system.

And finally it makes all grants awarded by the Department of Justice (DOJ) under this Act subject to audits beginning in FY2014 to prevent waste, fraud, and abuse of funds by grantees.

Jay Henry ASCLD President Virginia Commonwealth University (VCU), a partner with RTI in NIJ's Forensic Technology Center of Excellence (FTCOE), recently completed a technical evaluation on 2D/3D scanning technologies. The 17 page executive summary titled, Technical Advances in the Visual Documentation of Crime Scenes: An Overview, can be located at

https://forensiccoe.org/techtransfer.aspx# or downloaded as a pdf here. It includes background information on panoramic imaging technologies, descriptions of products selected for evaluation, and highlights of findings and recommendations. An expanded technical report complete with objective information an agency might consider prior to adopting this technology including a comprehensive explanation of the evaluation methodology and in-depth results, is scheduled to be released next month. For more information on recommendations for selecting a technology, please visit the FTCOE website.

News Around the Globe

30 Years of Scientific Crime Fighting

Lab Manager Magazine

"In my crime lab the women do not wear high heels and leather skirts; and the men do not have six pack abs. Forensic analysts hardly ever go out into the field to ...

<u>Traces of DNA exposed by twisted light</u> <u>Phys.Org</u>

Structures that put a spin on light reveal tiny amounts of DNA with 50 times better sensitivity than the best current methods, a collaboration between the ...

Ontario's forensic pathologists better equipped in 'search for truth'

Toronto Star

After their daily case review, Pollanen, as the chief forensic pathologist for Ontario, mentally guides those present toward the body as the imaginary yellow police ...



Call for Workshops, Presentations and Posters!!

I'm excited to announce that President Elect Brady Mills and the Symposium Planning Committee are releasing the 2014 ASCLD call for presentation abstracts. The theme for this year's meeting is "The Efficiency of Quality". If you've got an idea for a workshop, the plenary session or poster, please download the form below and return by **December 16, 2013**.

2014 ASCLD Symposium Abstract Form

Speaking of the meeting

The planning committee still has room for volunteers. Your degree of participation can be very flexible with opportunities ranging from working a shift at the registration table to running the meeting's plenary session. How much time you commit is up to you! If you're interested, please contact President Elect Mills at brady.mills@dps.texas.gov.

Vendor Sponsors

<u>Dutch DNA duo helps free another innocent man</u>

The Colorado Independent

DNA experts Richard and Selma Eikelenboom found and analyzed the genetic evidence that last week freed David Camm, the former Indiana state trooper who ...

Minister backs DNA database

The Nation

Justice Minister Chaikasem Nitisiri said yesterday that he agreed with the Institute for Forensic Medicine's recommendation that the government collect and store ...

New forensic technique for identifying cloth fibers Phys.Org

"White cotton fibers are so common and have so few visual distinguishing features that they are largely ignored by forensic scientists at crime scenes," says ...

Attorney-General Greg Smith's DNA appeal plan slammed by Barry ...

The Daily Telegraph

ATTORNEY-GENERAL Greg Smith was slapped down by the Premier after he took a proposal to cabinet to make it easier for child-sex offenders to get off on ...

<u>High-Tech FBI Lab In Sorrento Valley Receives</u> International ...

KPBS

The FBI's San Diego Regional Computer **Forensic Lab** has received international accreditation from the American Society of **Crime Laboratory** Directors. On Oct.

Oakland Police Have Prioritized Drug Crimes Over Homicides

East Bay Express

OPD crime lab director Mary Gibbons informed the city council's Public Safety ... Gibbons also presented a report that made it clear OPD's crime lab has been ...

New lab will help Torrance police nab criminals Daily Breeze

The Torrance Police Department now has its own state of the art forensic lab to speed the processing



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<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 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

of scientific evidence. The lab comes at a cost of \$1.5 ...

Murder probe delayed by lab backlog WKBN/WYFX-TV

Kochems said multiple blood swabs and other evidence was sent to the Pennsylvania State Police crime lab in Erie for testing, chemical analysis and ...

Forensic lab aiding drug peddlers exposed, SI arrested

Times of India

Tarn Taran police have busted a gang allegedly working in connivance with the staff of forensic science laboratory at Kharar in Mohali district, ...

Multi-agency effort launched to crash AZ cold cases

KPHO Phoenix

The partnerships of Phoenix police homicide detectives, the department's crime lab and a newly-formed cold case unit in the Maricopa County Attorney's Office ...

<u>Prosecutors challenge judge's tossing of</u> Scottsdale lab's DUI findings

Arizona Republic

But Bernstein found that the testimony of crime-lab employees was misleading, particularly after some of the e-mails from crime-lab employees were introduced ...

Nearly 2100 untested rape kits processed in Ohio WKRC TV Cincinnati

Attorney General Mike DeWine says Ohio's crime lab has processed almost 2,100 previously untested rape kits in its effort to solve ...

Training

The West Virginia University Forensic Science Initiative invites you to utilize their FREE webinar series on a variety of topics in forensic science! Experts in the field will present on a wide range of

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 <u>www.bodetech.com</u> or email <u>bode.service@bodetech.com</u> for more information.



Loyola University New Orleans

Designed in response to the growing need for leadership in forensics, the Forensic Science Administration specialization of the Master's in Criminal Justice Administration (MSCJA) prepares you with the advanced skills needed to lead forensic labs and crime scene investigation departments from the crime scene to the courtroom.

Topics of study include:

- Develop an advanced understanding of operations, management and administration
- Bridge the gap of understanding between scientists and laypersons, judges and lawyers
- Learn the role of ethics in forensic science, including general principles and training requirements
- Learn effective techniques and communication skills to improve expert testimony

Calibrate, Inc. founded the pipette calibration industry in 1983 and remains North America's

forensic science topics from the reliability of eye witness identification to fire scene investigation. Sign up now for the Texas Forensic Science Commission: Justice Through Science presentation. Follow the <u>link</u> for a list of upcoming webinars.

Try your CSI skills at the Basic Crime Scene Investigation for Legal Professionals course at West Virginia University's forensic crime scene complex. This four day course will offer hands-on training specifically for the legal professional. Learn how to properly identify, collect, and preserve evidence at a crime scene. To better assist each student, class seating will be limited. For more information, click here.

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/professionaldevelopm ent/Crime-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



leader in the business. No one knows pipettes better. ISO 17025 Accredited since 2004 (by the American Association of Laboratory Accreditation, or A2LA, a signatory to the ILAC MRA), our focus is on quality.

We work nationwide and in eastern Canada, either on-site or in one of our three mail-in laboratories.

Pipette service is available for all makes and models of pipettes as well as bottle-top dispensers and pipet-aids. We offer an extended warranty on all parts and labor, and are known for delivering high quality work and excellent customer service. We solve problems. It was for these reasons that we were recently chosen by Business Leaders magazine as a 2009 Business Champion.

Visit us on the web at

http://www.pipetpeople.com or email us at forensics@pipetpeople.com for more information about how our quality pipette services can help you create a bullet-proof pipette calibration program at your facility today.

Employment Opportunities

Forensic Specialist I/II in Drug Chemistry, Sioux Falls Police Department Crime Lab, Sioux Falls, SD, Expires: November 15, 2013

Forensic Scientist I-III, DNA, Texas Department of Public Safety, Austin, TX, Expires: November 8, 2013

<u>Director, North Carolina State Crime Laboratory,</u> North Carolina Department of Justice, Raleigh, 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=fdf2f9c6-4d9e-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).

Conferences

Nov 11-12, 2013 Crime Scene and Shooting Incident Reconstruction. 2 day seminar at George Mason University in Fairfax, VA. See http://www.ocpe.gmu.edu/programs/legal/cold_case.php for more details.

February 17-22, 2014: American Academy of Forensic Sciences in Seattle, WA. See http://www.aafs.org/aafs-66th-annual-scientific-meeting for more information.

May 3-8, 2014: ASCLD Symposium at the Doubletree Resort, Paradise Valley in Scottsdale, AZ, See http://www.ascld.org/meetings-list/ for more information.

May 11-16, 2014: Association of Firearm and

North Carolina, Expires: November 25, 2013 Forensic Scientist I / II / III, City of Mesa, Mesa, AZ, Expires: November 7, 2013 Forensic Scientist III - DNA, Alaska Scientific Crime Detection Laboratory, Anchorage Alaska, Expires: November 21, 2013 Crime Lab Scientist (EL) - Firearms, Georgia Bureau of Investigation, Columbus, Georgia, Expires: November 7, 2013 Crime Lab Scientist (EL)-Chemistry and Toxicology, Georgia Bureau of Investigation, Decatur, Georgia, Expires: November 7, 2013 Forensic Scientist II, City and County of Denver, Denver, Colorado, Expires: November 16, 2013 Crime Lab Trainee / Technician, Omaha Police Department Crime Laboratory, Omaha, NE, Expires: November 4, 2013 Forensic Scientist - Latent Prints, Virginia Department of Forensic Science, Roanoke, VA, Expires: December 31, 2013 Forensic Scientist 2- Drug I.D., Metro Nashville Police Department, Nashville, TN, Expires: January 11, 2014 Crime Lab Forensic Scientist 2- Toxicology, Metro Nashville Police Department, Nashville, Tennessee, Expires: January 11, 2014 Forensic DNA Analyst, Sorenson Forensics, Salt Lake City, UT, Expires: January 11, 2014 Forensic Lab Manager – Biology/DNA Detail. Las Vegas Metro PD, Las Vegas, NV, Expires: December 2, 2013 Criminalistics Manager, Police Laboratory, NYPD, New York, NY, Expires: January 6, 2014 <u>Manager – Case Management, Training and</u> Professional Development Section, NYPD, New York, NY, Expires: January 6, 2014 Forensic Science Faculty, Arcadia University, Glenside, PA, Expires: November 29, 2013 Latent Print Examiner Supervisor, Orange County Sheriff's Office, Orlando, Florida, Expires: December 5, 2013 Tenure Track Faculty Position in Forensic Biology, Indiana Univ Purdue Univ Indpls (IUPUI), Indianapolis, IN, Expires: December 31, 2013 Assistant/Associate Professor in Forensic Sciences, Arizona State University, Phoenix, Arizona, Expires: December 6, 2013 Crime Scene Sciences Supervisor (Unit Manager), 202 727-8239, Washington, DC, Expires: December 23, 2013 Forensic Science Full-Time Faculty Position, Cedar Crest College, Allentown, PA, Expires: December 23, 2013

Toolmark Examiners in Seattle, WA. See http://www.afte.org/TrainingSeminar/AFTE2014/an nouncements/afte2014.htm for more information.

May 19-23, 2014 Mid-Atlantic Association of Forensic Scientists in State College, PA. See http://www.maafs.org/#!annual-meeting for more information.

May 21-23, 2014 European Conference on Child Abuse (EUCCAN) in Amsterdam, The Netherlands. See http://www.euccan.eu/en/ for more information.

August 10-16, 2014: International Association for Identification in Minneapolis, MN. See http://www.theiai.org/conference/2014/index.php for more information.

August 31 – September 4, 2014: 22nd International Symposium on the Forensic Sciences in Adelaide, South Australia. See http://anzfss.org.au/international-symposium/ for more information.

October 4-10, 2014: Midwestern Association of Forensic Scientists in St. Paul, MN. See http://www.mafs.net/news-feeds-1/mafs-2014 for more information.

October 14-17, 2014: Association of Forensic Quality Assurance Managers in Vancouver, B.C. See http://afqam.org/wp12/annual-training-conference/ for more information.

October 19-24, 2014: Society of Forensic Toxicologists in Grand Rapids, MI. See http://www.soft-tox.org for more information.

October 20-24, 2014: Northwest Association of Forensic Scientists in Rohnert Park, CA. See http://www.nwafs.org/meetings.htm for more information.

Faculty (Rank Open) Trace Evidence Analysis. University of Baltimore, Baltimore, MD, Expires: December 6, 2013 Tenure-Track, Assistant Professor, Criminalistics (Generalist Position), California State University, Los Angeles, Los Angeles, CA, Expires: December 1, 2013 Security Systems Manager, Harris County Institute of Forensic Sciences, Houston, Texas, Expires: November 15, 2013 Criminalist, The Pennsylvania State University, University Park, PA, Expires: November 6, 2013 Director', The Pennsylvania State University, University Park, PA, Expires: November 6, 2013 Forensic Scientist- Toxicology Unit, Metro Nashville Police Department, Nashville, TN, Expires: November 5, 2013 Forensic Scientist-Firearm and Toolmark Unit, Metro Nashville Police Department, Nashville, TN, Expires: November 5, 2013 Forensic Scientist- DNA/ Serology, Metro Nashville Police, Nashville , Tennessee, Expires: November 5, 2013 Forensic Scientist- Drug ID, Metro Nashville Police Department, Nashville, TN, Expires: November 5, 2013