### November 25, 2013



# American Society of Crime Lab Directors Crime Lab Minute

#### **General Announcements**

#### President's Message

**Holiday Greetings!** 

### The Forensic Science Policy & Management Journal

The Forensic Science Policy & Management publication is the official journal of ASCLD. Through your dues, you are provided a subscription to this resource and can access it online by logging into the ASCLD website and going to the following link which can be found under the Members menu -> Taylor and Francis:

## http://www.ascld.org/members-area/taylor-and-francis/

One of the Editors-in-Chief, Max Houck, has requested that we contribute original articles to help support and grow the journal. Our members are involved in many novel laboratory projects and practices that deserve recognition that I hope can be shared. Please consider sharing your knowledge and findings with your fellow colleagues. For more information, please contact Max Houck at <a href="max.houck@gmail.com">max.houck@gmail.com</a>.

#### **ASCLD Webinar Series**

Enrollment is brisk for our first-ever series of broadcast webinars. The subject is backlogs and the instructors are some of the most highly rated in our industry. I hope to see your screen name on December 4<sup>th</sup>. Don't miss out! Follow the link to register and learn more information:

The Efficiency of Quality
41st Annual Symposium
AMERICAN SOCIETY OF CRIME LABORATORY DIRECTORS

A S C L

### 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 <a href="mailto:brady.mills@dps.texas.gov">brady.mills@dps.texas.gov</a>.

We will be electing new members to the Board of Directors at the business meeting to be held at the Symposium. If you or someone you know is a regular member and is interested in becoming a candidate for the ASCLD Board, please contact Sabrina. Cillessen@DFS. Virginia.gov

ASCLD-Webinar-Series-Flyer-1.pdf

#### This Week's Forensic Metric: 310

The median number (310) of annual fingerprint cases reported as processed by each latent print examiner whose laboratory participated in the 2011-2012 FORESIGHT program. Stay tuned next week to find out the median turnaround time of those examiners...

Jay Henry ASCLD President

### **News Around the Globe**

#### Lawmakers discuss drug task forces

The Tennessean

The allegations included agents seizing money as drug proceeds but filing criminal ... a drug task force director and officials with the state comptroller's office.

## LSU FACES lab compiling database for missing people

**Shreveport Times** 

Mary Manhein, director of the Forensic Anthropology and Computer Enhancement Services (FACES) lab at LSU, holds a replica of a skull in the lab.

## US Customs' new local laboratory tops TV crime dramas

Savannah Morning News

Back at the Savannah lab, a full-time staff of 30, most of them forensic scientists, are working away in a number of arenas. In one lab, perfumes are tested to ...

# How's the new crime lab in Belleville coming along?

Belleville News Democrat

Workers install huge plates of glass on the exterior of the new Illinois State Police Forensic Lab at West Main and 23rd Streets adjacent to Lindenwood ...

#### Oldest DNA Ever Sequenced Done with Breakthrough Technology

**Nature World News** 

New advances in genome sequencing technology

### **Vendor Sponsors**



Ron Smith And Associates, Inc. is your #1 source for:

Forensic Evidence Training
Forensic Consulting Services
Multi-Level Competency Testing
ISO Accreditation Mentoring

Need a custom solution? RS&A is the answer! Contact us today to discuss your specific needs.

1-866-832-6772

www.RonSmithandAssociates.com

Click Here to Learn More about RS&A Services

Click Here to Email RS&A Directly

Click Here to Follow RS&A on Linked In

Click Here to LIKE RS&A on Facebook



### 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

have allowed the frozen remains of a 500,000year-old horse to be genetically analyzed, providing scientists ...

### Orange County Crime Lab finds more errors in its DUI blood testing

Los Angeles Times

The Orange County Crime Lab has found more errors in its blood-alcohol testing and plans to request a state audit to review its procedures and case standards.

## Former Mass. chemist gets 3 to 5 years as probe of state crime-lab ...

**ABA Journal** 

A former chemist for a Massachusetts drug laboratory who faked test results in order to appear more productive pleaded guilty Friday to 27 counts, including ...

#### <u>DNA shows Native Americans actually came from</u> Siberia

**DigitalJournal.com** 

The New York Times reported that anthropologists were surprised that the DNA of a young boy buried at Mal'ta near Lake Baikal matches a large percentage, ...

#### UNT Partners With Denton Sheriff's Office To Build Crime Lab

**CBS 11** 

A CBS 11 News crew got a look at a forensic lab dedicated to finding the ... UNT will house the county's entirely new crime lab in an existing building on campus.

## <u>Lawmakers balk at expanding DNA sampling of suspects</u>

Salt Lake Tribune

Jay Henry, director of the state crime lab, told lawmakers about Utah's DNA database, currently 100,000 samples strong and growing. Investigators are now ...

### Fort Worth crime lab outsources more evidence tests

**WFAA** 

The Fort Worth police crime lab is getting city approval to ... because police are seeing an

- 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 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 <a href="http://www.pipetpeople.com">http://www.pipetpeople.com</a> or email us at

increase in the need for forensic lab services in a ... annually — everything from fingerprints to DNA to bullet and firearm matches.

### Acadiana Crime Lab predicting budget shortfall KATC Lafayette News

The crime lab has operated on a budget of about 2.5 million dollars a year since 2009. However in 2015, the lab is facing a 500,000 dollar budget shortfall.

### 2 Investigators: Delays Plague State Crime Lab CBS Local

Piles of evidence, critical to getting criminals off the street, sits at the Illinois State Police crime lab. Major delays in testing frustrate crime victims and ...

## New forensics lab will help police take the fight to cyber criminals

The Canberra Times

Cyber criminals will be in the cross-hairs as part of operations at the Australian Federal Police's new multimillion-dollar forensics centre. Work on the \$106 ...

### INDECOM, Forensic Lab to clear up bullet storage issue

Jamaica Observer

FOLLOWING a disclosure by head of the State Forensic Lab, Dr Judith Mowatt, that improper storage of bullets taken from shooting victims by Independent ...

# <u>Crews break ground on new KCPD crime lab in east Kansas City</u>

**KCTV Kansas City** 

Netzel said limitations at the current crime lab are causing backlogs which forces investigators to triage cases. Recently, they had about 2,000 fingerprint cases ...

# Bensalem police pilot rapid testing of DNA evidence

#### Philly.com

Many other suburban departments use a state lab and wait longer. The greatest benefit will be crime prevention, said Fred Harran, Bensalem's public safety ... 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**

Assistant Professor, Duquesne University, Pittsburgh, PA, Expires: January 31, 2014 Criminalist Firearm & Fingerprint, City of Canton, Canton, Ohio, Expires: December 6, 2013

2013 Chairperson, Virginia Commonwealth University, Richmond, VA, Expires: February 18, 2014 Forensic Scientist - Firearms, Kansas Bureau of Investigation Forensic Laboratory, Topeka, KS, Expires: December 13, 2013 Tenure-Track Position in Forensics, Université du Québec à Trois-Rivières, Trois-Rivières, Expires: December 31, 2013 Forensic Scientist – Forensic Biology, Virginia Department of Forensic Science, Manassas, VA, Expires: December 1, 2013 Crime Scene Analyst - Denver, Colorado Department of Public Safety, Denver, CO, Expires: December 31, 2013 Director, North Carolina State Crime Laboratory, North Carolina Department of Justice, Raleigh, North Carolina, Expires: November 25, 2013 Forensic Scientist - Latent Prints, Virginia Department of Forensic Science, Roanoke,

VA, Expires: December 31, 2013

<u>Forensic Scientist 2- Drug I.D.</u>, Metro Nashville

Police Department, Nashville, TN, Expires:

January 11, 2014

Crime Lab Forensic Scientist 2- Toxicology.

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 Manager – Case Management, Training and Professional Development Section, NYPD, New York, NY, Expires: January 6, 2014

#### DNA pioneer Frederick Sanger dies aged 95

The Guardian

The British scientist who helped work out how to sequence DNA and paved the way for the modern revolution in the understanding of genetics, has died.

### Scottsdale Crime Lab's faulty machine at center of court battle

**AZFamily** 

SCOTTSDALE, Ariz. -- On Wednesday, the Maricopa County Attorney's Office begins its appeal of a judge's bombshell ruling, which found major problems with a ...

#### DNA crime fighting gets faster and easier

FOX 8 News WVUE-TV

Forensic scientists compare 13 parts of the human genome to make a DNA ... "Louisiana's DNA crime lab is like a two-week turnaround, which is amazing. Quick ...

# In DNA debate, Senate GOP leader dismisses funding concerns witf.org

"I've heard requests for more funding by the staff that operates our forensic ... The legislation would allow law enforcement to collect DNA from people arrested ...

### Allegheny County's medical examiner wants leeway on use of fees

Tribune-Review

The fees could subsidize the crime lab and training for forensic scientists and pathologists, giving taxpayers a break, said Dr. Karl Williams, medical examiner.

### **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 forensic science topics from the reliability of eye witness

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

Faculty (Rank Open) Trace Evidence Analysis, University of Baltimore, Baltimore, MD, Expires: December 6, 2013

<u>Tenure-Track, Assistant Professor, Criminalistics</u> (<u>Generalist Position</u>), California State University, Los Angeles, Los Angeles, CA, Expires: December 1, 2013

### **Conferences**

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

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

May 11-16, 2014: Association of Firearm and Toolmark Examiners in Seattle, WA. See

http://www.afte.org/TrainingSeminar/AFTE2 014/announcements/afte2014.htm for more information.

May 19-23, 2014 Mid-Atlantic Association of Forensic Scientists in State College, PA. See <a href="http://www.maafs.org/#!annual-meeting">http://www.maafs.org/#!annual-meeting</a>

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 <a href="https://example.com/here/basics/reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-more-reserve-new-

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/ 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 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

for more information.

May 21-23, 2014 European Conference on Child Abuse (EUCCAN) in Amsterdam, The Netherlands. See <a href="http://www.euccan.eu/en/formore information">http://www.euccan.eu/en/formore information</a>.

August 6 -14, 2014: International International Association for Chemical Testing (IACT) in Newport, CA. See <a href="http://www.iactonline.org/">http://www.iactonline.org/</a> for more infomation.

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

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

October 4-10, 2014: Midwestern Association of Forensic Scientists in St. Paul, MN. See <a href="http://www.mafs.net/newsfeeds-1/mafs-2014">http://www.mafs.net/newsfeeds-1/mafs-2014</a> for more information.

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

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

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

#### 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).