

October 21, 2013



## American Society of Crime Lab Directors Crime Lab Minute

### General Announcements

Dear Colleagues:

I'd like to share some exciting news. After a tremendous amount of work by our Training and Education Committee as well as the submitting authors, the 2013 Executive Education Digest is now available for your reading perusal. I found it a great read and picked up some tips that I've already implemented. Please be sure to pass it on to your agency's management staff and future leaders.

#### [2013 Executive Education Digest - Volume 2](#)

I want to thank Committee Chair Jeremy Triplett for his leadership, John Collins and Beth Kroupa for their coordination, and all of the authors for taking the time to submit an article! Well done!

Jay Henry  
ASCLD President

#### **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-Abstract-Form.docx](#)

#### **Speaking of the meeting**

The planning committee still has room for volunteers. Your degree of participation can be very flexible with opportunities ranging from

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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 [bradymills@dps.texas.gov](mailto:bradymills@dps.texas.gov).



### **American Board of Criminalistics Offers Examination Fee Scholarships**

In memory of Edwards Rhodes, a pioneer in forensic science education and certification, the American Board of Criminalistics, Inc. (ABC) is offering a complementary examination sitting (worth \$200) for one (1) representative annually from each of the following organizations: CAC, MAAFS, SWAFS, NWAFS, MAFS, NEAFS, SAFS, AAFS, ASTM E-30, and ASCLD. Examinations may be taken at any offering during the year.

Please check the ABC website [www.criminalistics.com](http://www.criminalistics.com) for the most up to date examination locations.

Candidates should fill out the Application Form, and submit it to their organization's Board of Directors for consideration. The application fee is the responsibility of the candidate.

Edward Rhodes was a long time criminalist nationally recognized for his trace evidence work, certification effort, and teaching ability. He thoroughly immersed himself in the education of forensic scientists, other criminal justice professionals, and students. His ultimate goal was competency in the criminalistics profession. This led to the California Association of Criminalistics (CAC) Certificate of Competency program and, subsequently, a national certification program run through the American Board of Criminalistics. Ed believed in competency through knowledge, education, and training.<sup>1</sup>

<sup>1</sup> California Association of Criminalists. "Edward Rhodes Memorial Award", Web California Association of Criminalistics, Published n.d., Accessed 01 Oct 2013, <[www.cacnews.org](http://www.cacnews.org)>.

[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](http://www.bodetech.com) or email [bode.service@bodetech.com](mailto:bode.service@bodetech.com) for more information.

<http://www.foxnews.com/science/2013/10/14/living-relatives-iceman-mummy-found/>

Ötzi the Iceman has at least 19 living male relatives in the Austrian Tirol, according to a genetic study into the origins of the people who now inhabit the region

<http://www.koreaitimes.com/story/32377/cyber-terrorism-stops-when-protection-public-and-national-assets-ensured-offers-forensic>

Professor Park explains the essence of forensics. “As you might have seen from the famous TV show ‘CSI,’ forensics is to secure the evidence to a crime by protecting their integrity and originality. In terms of cyber crime, the cyber forensics means doing exactly the same in the cyber space, as the growing number of IT devices, such as tablet PCs and smart phones are now being used for the crime and we need to secure the evidences as we do in the conventional crime.”

<http://www.ibtimes.com/pearl-dna-analysis-now-possible-method-could-help-industry-id-fakes-scientists-say-1428402>

Pearl DNA Analysis Now Possible: Method Could Help Industry ID Fakes, Scientists Say

[http://www.mansfieldnewsjournal.com/article/20131018/NEWS01/310180026/Police-Newest-drugs-insane-?nclick\\_check=1](http://www.mansfieldnewsjournal.com/article/20131018/NEWS01/310180026/Police-Newest-drugs-insane-?nclick_check=1)

MANSFIELD — City police crime lab director Tony Tambasco is having trouble keeping up with the influx of new drugs .“It’s just been ridiculous,” he said. “It’s been insane.” Over the summer, Tambasco identified three multiple synthetic cannabinoids submitted from the 10-county METRICH region. Another drug, benocylidine, turned up in Ecstasy.

<http://www.digtriad.com/news/local/article/302836/57/Policing-Sports-Supplements-Spiked-With-Illegal-Drugs>

The Drug Enforcement Administration could pursue a criminal investigation in cases where



## 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



Sorenson Forensics provides forensic DNA casework services for federal, state and local crime laboratories; law enforcement agencies; and assists Officers of the Court in individual criminal cases. Sorenson Forensics is a unique private forensic DNA laboratory. We are built upon a foundation of collaborative forensics with law enforcement agencies, advanced lab technology and our unique experience. More than 500 law enforcement agencies have turned to Sorenson Forensics for individual casework and DNA testing services. We provide comprehensive biological screening, including:

dietary supplements are found to be spiked with illegal drugs or compounds similar to them, a spokesman for the DEA confirmed Thursday

<http://www.minnpost.com/politics-policy/2013/10/bca-lab-plays-key-role-states-battle-against-synthetic-drugs>

The chemicals, which are highly regulated, are necessary for identifying drugs submitted for analysis during criminal investigations. They can cost up to \$350 per bottle and have to be specially ordered from drug manufacturers.

<http://www.newsday.com/long-island/nassau/nassau-crime-lab-explains-mistake-to-state-1.6268597>

Nassau crime lab explains mistake to state

The chief toxicologist of the Nassau crime lab Wednesday explained to members of the state Commission on Forensic Science how the facility dealt with a mistake an analyst made while processing blood-alcohol evidence in September.

## ***Training***

No-cost, NIJ Medicolegal Death Investigation online training program. The information available online at: <http://www.nfstc.org/apply-now-for-online-medicolegal-death-investigation-course/>

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 identification to fire scene investigation. Sign up now for the Texas Forensic Science Commission: Justice Through Science

blood, semen, and saliva identifications. We also offer Y-screening (using Plexor HY), a more sensitive alternative to traditional screening that directly detects the presence of male DNA. Sorenson Forensics scientists and technicians have extensive public lab work experience, creating an environment empathetic to the issues which public labs face. Our veteran team with combined public and private lab work history have decades of forensic DNA experience and have completed thousands of individual cases. Some of the highest profile cases in the country have been sent to the Sorenson laboratory because of this unique expertise. The growing reputation for excellence has spread internationally with a world-wide clientele now using Sorenson Forensics. <http://sorensonforensics.com>

**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

presentation. Follow the [link](#) 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/professionaldevelopment/Crime-Forensic>.

**RTI International's Center for Forensic Sciences Continuing Education** is pleased to offer a new course for legal professionals. This course, titled "[Introduction to the Crime Laboratory – Understanding its Role and Purpose](#)," is designed to provide information about the history, purpose and responsibilities of crime laboratories and the best practices for interacting effectively with these laboratories as a legal professional. If you know of a legal professional who may be interested in taking this course, please direct them to: <https://www.forensiced.org/training/premium.cfm>. In some states, the course has been approved for 1 hour of CLE and MCLE credits (<https://www.forensiced.org/training/clestates.cfm?cid=1128152721>).

## Conferences

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<http://www.pipetpeople.com> or email us at [forensics@pipetpeople.com](mailto: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 Scientist – Latent Prints](#), Virginia Department of Forensic Science, Roanoke, VA, Expires: December 31, 2013
- [Forensic Scientist – DNA Analyst \(Full-Time, Grant-Funded\)](#), DuPage County Forensic Science Center, Wheaton, IL, Expires: October 25, 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
- [Manager – Case Management, Training and Professional Development Section](#),

October 20-24, 2013 Southern Association of Forensic Scientists, Huntsville, AL. [Click here for more information](#).

October 27-30, 2013 35<sup>th</sup> Annual Southwestern Association of Forensic Scientists, Santa Fe, NM. See <http://www.swafs.us> for more details.

October 28-November 1, 2013 Society of Forensic Toxicologists, Orlando, FL. See <http://www.soft-tox.org/meeting> for more information.

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](http://www.ocpe.gmu.edu/programs/legal/cold_case.php) for more details.

May 3-8, 2014 ASCLD Symposium at the Doubletree Resort, Paradise Valley in Scottsdale, AZ, See <http://www.asclد.org/meetings-list/> 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 31 – September 4, 2014: 22<sup>nd</sup> International Symposium on the Forensic Sciences in Adelaide, South Australia. See <http://anzfss.org.au/international-symposium/> for more information.

NYPD, New York, NY, Expires: January 6, 2014

- [Forensic Scientist – Biology](#), Ontario Public Service, Toronto, ON, Expires: October 22, 2013
- [Firearms Examiner Supervisor](#), Baltimore Police Department, Baltimore, MD, Expires: October 26, 2013
- [Criminalist Supervisor](#), Baltimore Police Department, Baltimore, MD, Expires: October 26, 2013
- [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
- [Forensic Scientist \(DNA/Serologist\)](#), Montgomery County Police Department, Gaithersburg, Maryland, Expires: October 26, 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

- [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
- [Latent Print Examiner Supervisor](#), Orange County Sheriff's Office, Orlando, Florida, Expires: October 22, 2013