

April 15, 2013



American Society of Crime Lab Directors Crime Lab Minute

General Announcements

Hi All:

This weekend I was in Las Vegas attending the Citizens Against Homicide conference. All the attendees at the conference have lost loved ones in a homicide. I was honored to speak to them about case flow in the crime lab, various disciplines in the crime lab and DNA analysis. Bill Cosby was the keynote speaker. I was very moved by their passion and tenacity.

ASCLD Forensic Research Committee

It is with great pleasure I introduce Dr. Keith Morris as the next ASCLD Forensic Research Committee (FRC) Chair.

Dr. Morris holds B.Sc. (hons) and Ph.D (chemistry) degrees from the University of Port Elizabeth (South Africa) and a Masters degree in Business Leadership from the University of South Africa.

Dr. Morris was attached to the Forensic Science Laboratory of the South African Police Service for approximately 14 years. He performed casework in the area of trace evidence, precious metal theft, and bombing investigations. He was also responsible for training of detectives and crime scene examiners on the preservation, collection and analysis of forensic evidence. Among the major cases in which he was involved include the bombing of the Planet Hollywood restaurant in Cape Town in 1998. For six of these years, he was the Director of the Forensic Science Laboratory System of the South Africa Police Service. During this time, he was decorated with the Police Star for Outstanding Service.

He is currently the Director of the Forensic and Investigative Science Program in the Eberly

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[Univ of Florida Online Masters Forensic Science Program](#)



NMS Labs is the nation's leading independent provider of professional laboratory testing services, specializing in clinical toxicology,

College of Arts & Sciences at West Virginia University. The Program is a nationally accredited program through FEPAC. He was instrumental in establishing a masters program in Forensic & Investigative Science and now teaches extensively in that program. He has developed courses relating to the application of Automated Fingerprint Identification Systems (AFIS) and other forensic databases.

In 2008, Dr. Morris was named the Ming Hsieh Distinguished Professor in the Forensic & Investigative Science Program at West Virginia University.

His current projects include research efforts in the areas of statistical analysis of cartridge case comparisons, error rates in latent fingerprint identification, analytical methodologies in latent fingerprint identification, blood-droplet trajectories and bloodstain analysis, and the hyper-spectral imaging of fingerprints, as well as public service activities in forensic science.

Please welcome me in congratulating Dr. Morris as the Chair of the ASCLD Forensic Research Committee.

Sexual Assault Awareness Month

The month of April has been designated Sexual Assault Awareness Month (SAAM) in the United States. The goal of SAAM is to raise public awareness about sexual violence and to educate communities and individuals on how to prevent sexual violence.

At my laboratory, I have invited victim advocate groups, detectives and attorneys to the laboratory for a tour. The participants will enjoy a full crime lab tour but also rape kit processing will be discussed. I invite you to do the same to honor Sexual Assault Awareness Month. If you are interested, I can share the flyer my laboratory developed for the tours. Please email me at ASCLDPRESIDENT@gmail.com.

Thought for the Week

Get involved, if you are not in the picture, you

forensic science, and other vitally important areas of esoteric testing and expert services.

We employ more than 200 highly trained professionals who work closely with leading healthcare providers, medical researchers, and various members of the criminal and civil justice system to provide integrated testing and consultative services.

NMS Labs is an ISO accredited independent provider of clinical and forensic toxicology, endocrinology and criminalistics laboratory services for the health care and forensic sciences communities. Since 1970, we have built a reputation as a provider of innovative, first-to-market and hard-to-find testing that has evolved to a broad menu of over 2,500 laboratory tests.

<http://www.nmslabs.com/>



The Forensic Science Administration (FSA) specialization within **Loyola University** New Orleans' online Master of Science in Criminal Justice Administration addresses the current need for forensic professionals to develop advanced management skills necessary for success as a leader in crime laboratories and crime scene investigation departments. Speak with an Admissions Representative today to learn more about advancing your career online at Loyola University New Orleans today.

[Loyola University New Orleans, Master of Science Criminal Justice Administration](#)

cannot be framed.

Bill Cosby

Have a great week!

Jill Spriggs
ASCLD President

News Around the Globe

[Rhino horn DNA database introduced](#)

BBC News

A new DNA database is being set up to hold genetic information on all the rhinoceros horn in the UK in an attempt to stop its theft and trade. It's probably not every day that a museum will get a couple of drill bits in the post accompanied by a polite ...

[DNA used to solve more crimes in South Australia](#)

Herald Sun

Police use a mouth swab to collect DNA samples from any person suspected of committing a serious offence - in accordance with the Criminal Law (Forensic Procedures) Act - which can then be matched against DNA retrieved from crime scenes.

[Panasonic develops DNA-scanning 'lab-on-a-chip'](#)

Register

Once a single drop of blood is placed on the chip, it's mixed with a chemical and the DNA extracted. The parts of the DNA containing SNPs are then isolated and amplified using technology called PCR, which apparently cuts out the desired parts of DNA by ...

[Justice delayed: Forensic labs take months to decode evidence](#)

Hindustan Times

"In such cases, we need to send the devices to the Forensic Science Laboratory (FSL) at Kalina. It normally takes a year for them to send us the data, which can be used as evidence against an accused." While the police can submit the charge sheet ...

[DNA bill to help wrongly convicted inmates](#)



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.

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Employment Opportunities

[Criminalist – Controlled Substances – Temporary Position](#), Houston Police

Department Crime Lab, Houston, Texas, Expires: May 17, 2013

[Forensic Specialist IV – Trace Evidence Senior Criminalist](#), Kansas City Police Crime

[advances in Legislature](#)

Tulsa World

If the results of the forensic DNA testing are favorable to the petitioner, the court would hold a hearing to determine the appropriate relief. The options for relief range from vacating the sentence, a new trial or release from custody, among other ...

[Folded DNA templates allow researchers to precisely cut out graphene shapes ...](#)

Phys.Org

DNA's unique structure is ideal for carrying genetic information, but scientists have recently found ways to exploit this versatile molecule for other purposes: By controlling DNA sequences, they can manipulate the molecule to form many different ...

[Forensic scientists recover fingerprints from food in breakthrough which could ...](#)

The Independent

Dennis Gentles, a former crime scene examiner and forensic scientist who has worked at Abertay University for the past 10 years, said: "Although there are proven techniques to recover fingerprints from many different surfaces these days, there are some ...

[Colorado bill to require DNA sample for minor offenses draws criticism in ...](#)

Denver Post

The Freedom EVO made by TECAN is the Colorado Bureau of Investigation's DNA extraction robot that can process many samples in a much shorter time for forensic studies. (Joe Amon, The Denver Post). The question of whether Coloradans ...

[State-of-the-art forensic centre opens](#)

Vancouver Sun

Nova Scotia opened a new state-of-the-art forensic centre, bringing the province's Medical Examiner's Office to the ...

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/>

Laboratory, Kansas City, Missouri, Expires: July 9, 2013

[Forensic Scientist II \(2 positions\)](#), DC Government – Department of Forensic Sciences, Washington, DC, Expires: July 5, 2013

[Forensic Scientist – Latent Print Examiner](#), DuPage County Forensic Science Center, Wheaton, Illinois, Expires: May 17, 2013

[CODIS Laboratory Manager](#), Colorado Bureau of Investigation, Denver, CO, Expires: April 18, 2013

[Grand Junction Laboratory Director](#), Colorado Bureau of Investigation, Grand Junction, CO, Expires: April 18, 2013

[Forensic Scientist Supervisor \(Digital Evidence\)](#), DC Government – Department of Forensic Sciences, Washington, DC, Expires: June 20, 2013

[Criminalist III \(may under-fill at Level I or Level II\)](#), Oklahoma State Bureau of Investigation, Tahlequah, Oklahoma, Expires: April 23, 2013

[Forensic Scientist Supervisor \(Fingerprint Analysis Unit\)](#), DC Government – Department of Forensic Sciences, Washington, DC, Expires: July 1, 2013

[DNA Technical Lead](#), Las Vegas Metropolitan Police Department (LVMPD), Las Vegas, NV, Expires: June 29, 2013

[Forensic Specialist I](#), Montgomery County Police Department, Gaithersburg, Maryland, Expires: April 16, 2013

[Forensic Scientist III/Quality Assurance Specialist-Latent Print Examiner](#), City of Saint Paul, St. Paul, Minnesota, Expires: April 15, 2013

[Latent Print Examiner](#), Colorado Bureau of Investigation, Grand Junction, CO, Expires: April 18, 2013

[DNA Criminalist I/II](#), San Diego Police Department, San Diego, CA 92101, Expires: May 10, 2013

[Forensic Scientist III – Quality Assurance Manager](#), Columbus Division of Police Crime Laboratory, Columbus, Ohio, Expires: April 15, 2013

[Forensic Scientist III – Forensic Biology](#), Columbus Division of Police Crime

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 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](#).

[ATF National Firearms Examiner Academy \(NFEA\)](#)

Registration for 2013-2014 session open until July 31, 2013 for apprentice/entry level firearm and toolmark examiners from Federal, State, and local law enforcement agencies.

Conferences

May 5-9, 2013 ASCLD Symposium in Durham, NC. Jay Henry – Symposium Chair, jhenry@utah.gov

May 20-24, 2013 12th Annual Advanced DNA Technical Workshop – Bode East, Amelia Island, FL. See [Bode East Conference](#) for more details.

June 7, 2013 The 4th Annual Prescription for Criminal Justice Forensics Conference at Fordham Law School in New York City. See [ABA forensics_2013.pdf](#) to review a complete brochure and to register for the conference

June 23-28, 2013 AFTE 44th Annual Training Seminar, Hyatt Regency in Albuquerque, NM. See [AFTE 2013 Seminar](#) for more information.

September 2-6, 2013 – 25th World Congress of the

Laboratory, Columbus, Ohio, Expires: April 15, 2013

[Analytical Chemist Faculty](#), Indiana University Purdue University Indianapolis, Indianapolis, IN, Expires: May 19, 2013

[Ohio Attorney General's Office – Bureau of Criminal Investigation Fellowship](#), The Ohio Attorney General's Office, London, Ohio, Expires: June 15, 2013

[Forensic Sciences Program Director](#), Eastern New Mexico University, Portales, NM, Expires: April 15, 2013

[Criminalist Specialist – FIREARMS](#), Houston Police Department Crime Lab, Houston, Texas, Expires: June 7, 2013

[Criminalist Specialist – SEROLOGIST](#), Houston Police Department Crime Lab, Houston, Texas, Expires: June 7, 2013

[Director of Forensic Studies – Tenure Track \(Open Rank\) Professor](#), University of Baltimore, Baltimore, MD 21201, Expires: June 3, 2013

[Toxicology Supervisor](#), Metro Nashville Police Department Crime Laboratory, Nashville, TN, Expires: June 1, 2013

[Quality Assurance Coordinator](#), Los Angeles County Coroner, Los Angeles, CA, Expires: May 26, 2013

[Forensic Scientist, Controlled Substances](#), Virginia Department of Forensic Science, Manassas, VA, Expires: May 27, 2013

[Forensic Chemist -2939](#), A-T Solutions, Ft. Gillem/Afghanistan, Expires: May 20, 2013

[Firearms and Tool Mark Examiner – 2937](#), A-T Solutions, Ft Gillem/Afghanistan, Expires: May 20, 2013

[Latent Print Examiner](#), A-T Solutions, Ft. Gillem/Afghanistan, Expires: May 14, 2013

[Evidence Custodian](#), A-T Solutions, Ft. Gillem/Afghanistan, Expires: May 14, 2013

[DNA Examiner](#), A-T Solutions, Ft. Gillem/Afghanistan, Expires: May 14, 2013

[Case File Manager](#), A-T Solutions, Ft. Gillem/Afghanistan, Expires: May 14, 2013

[Forensic Scientist II, III, IV & Supervisor](#), City of Phoenix, Phoenix, AZ, Expires: May 6, 2013

[Crime Scene Section Supervisor](#), City of Phoenix, Phoenix, AZ, Expires: May 6,

International Society for Forensic Genetics in Melbourne, Australia. For more information see: <http://isfg2013.org/>

September 23-26, 2013 2nd Annual Advanced DNA Technical Workshop – Bode Mid-Atlantic, Charlottesville, VA. See [Bode Mid-Atlantic Conference](#) for more details.

September 29 – October 4, 2013 Midwestern Association of Forensic Scientists Fall Meeting Dayton, Ohio. See www.mafs.net or [MAFS 2013](#) for more details.

October 7-11, 2013 Association of Forensic Quality Assurance Managers (AFQAM) Annual Training Conference, at The Genesee Grande Hotel in Syracuse, NY. Additional details are posted at www.afqam.org.

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

October 27-30, 2013 35th 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.

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.

2013
[Criminalist – Toxicologist](#), Houston Police Department Crime Laboratory, Houston, Texas, Expires: May 3, 2013
[DNA Analyst/Forensic Science Officer – 2813](#), A-T Solutions, Deployed, overseas, Expires: May 5, 2013
[Sr. Investigator, Video Examiner](#), Target, Minneapolis, MN, Expires: April 30, 2013
[Forensic DNA Analyst](#), Jefferson Parish Sheriff's Office DNA Laboratory, Harvey, LA, Expires: April 25, 2013
[Executive Director](#), Houston Forensic Science LGC, Inc., Houston, TX, Expires: April 19, 2013