Greetings,

To cap of this year’s 2015 Forensic Science Week, Nancy Stokes and Darianne Cloudy received their $1000 scholarship awards from ASCLD. Both are graduate students at Virginia Common Wealth University enrolled in the Forensic Science program.

Nancy is currently completing an internship at the Virginia Department of Forensic Science focused on touch DNA and cell sorting. She is also a lead TA and completing her coursework with plans to graduate in May 2016.

Darianne is a first year graduate student also serving as a TA for biology, attending classes and working. She is also interested in DNA, but with a passion for research. She became inspired while participating in a research project focused on wildlife DNA forensics and is excited about the numerous research opportunities in the field of forensic science.

I would like to thank Cecilia Doyle, Sid Popejoy, and Zoe Smith for the time and effort they put into ranking the seventeen applications and Tracy Birch for coordinating and participating in the scoring.

This is a great program that benefits the forensic science community by helping those with an interest and a passion succeed in meeting their goals.

Have a great week!

Sabrina S. Cillessen

Crime Laboratories have earned a position of public trust over time through providing reliable quality results. Keeping public trust includes being self-correcting once an issue is discovered. The Federal Bureau of Investigation allele frequency amendments is an
opportunity to demonstrate the capability of forensic science labs to proactively address a challenge to quality.

This is the rescheduled webinar from June 30 that was not able to be completed:

ASCLD: FBI Allele Frequency Amendments - Technical Discussion

The new registration page:

Date & Time: August 25, 2015 1:00 pm est

This presentation will assist quality managers, DNA technical leaders and forensic scientists to provide timely assessment, correction, notification, reporting and documentation; enabling Crime Labs to continue to earn and keep public trust. This webinar will provide for a technical discussion of the issue by the authors of the FBI’s Erratum. It will also include presentations by a quality manager and technical leader on how they have handled the issue in their laboratories.

Presenters:

- Tamyra Moretti, Ph.D. is a Research Biologist in the DNA Support Unit of the FBI Laboratory in Quantico, Virginia.
- John Buckleton, Ph.D. is the Principal Scientist for the Institute of Environmental Science & Research Ltd in Auckland, New Zealand.
- Bruce Budowle, Ph.D. is the Executive Director of the Institute of Applied Genetics, University of North Texas Health Science Center, and Professor in the Department of Molecular and Medical Genetics, in Fort Worth, Texas
- Alyson Saadi, MNS, DNA Technical Leader for the Louisiana State Police Crime Laboratory
- Cyndi Hall, Quality Manager, Idaho State Police Forensic Services Laboratory

![Image of the 2016 ASCLD Symposium poster](image-url)
Forensic Training

MAFS is announcing a Forensic Anthropology Workshop hosted by the Johnson County Sheriff’s Office Criminalistics Laboratory in Olathe, Kansas on September 1st - September 3rd. Click here for additional details.

The Forensic and Investigative Science Outreach, at West Virginia University, is offering many onsite forensic science courses and workshops through September 30, 2015, as part of an award from the National Institute of Justice. Click here for additional information.

Ron Smith & Associates – National Latent Print Examiner Training Academy. October 2015 Camp Shelby, MS
Click here for more information.

The NFEA provides training for apprentice/entry level firearm and toolmark examiners from Federal, state and local law enforcement agencies. The Academy curriculum is composed of the fundamentals of firearms & toolmark examinations and serves as a basis for the trainee, under supervision, to develop into a qualified firearm and toolmark examiner. The application deadline for the 2015 - 2016 session of the NFEA is August 21, 2015. It is anticipated that the class will start in October 2015 however the training schedule is dependent on the receipt of funding and may be adjusted accordingly.

Additional information and the application form can be found at:
http://www.atf.gov/content/firearms/firearms-enforcement/national-firearms-examiner-academy-course-id-frme-pg-0002

Questions can be directed to either:
Sheila Hopkins
NFEA Program Manager
202-648-6061
Sheila.Hopkins@atf.gov

Shimadzu’s triple quad GCMS-TQ8040, 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. It enables the analysis of more than 400 compounds in one run, and features automatic method creation, scan/SIM acquisition mode, and an MRM optimization tool.

The Smart Forensic Database includes hundreds of compounds with optimized transitions and collision energies, CAS registry numbers and retention indices (RI). The database supports simultaneous high-sensitivity analysis of samples using GC-MS/MS, eliminating the need to configure complicated analysis conditions.

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Employment Opportunities

Quality Assurance Manager, Crime Scene Unit, New York City Police Department, New York, NY, Expires: November 13, 2015
Manager, Case Management, Training and Professional Development Section, New York City Police Department, New York, NY, Expires: November 13, 2015
LATENT PRINT EXAMINER/CRIME SCENE ANALYST, Colorado Bureau of Investigation, GRAND JUNCTION, CO, Expires: August 28, 2015
Crime Scene Analyst, Colorado Bureau of Investigation, GRAND JUNCTION, CO, Expires: August 28, 2015
Faculty Position in Forensic Chemical Science, Washburn University, Topeka, KS, Expires: October 15, 2015
Forensic Analyst- Biology, Houston Forensic Science Center, Houston, TX, Expires: September 30, 2015
Methods and Validation Analyst, Houston Forensic Science Center, Houston, TX, Expires: October 31, 2015
Forensic Audio/Video Supervisor, Houston Forensic Science Center, Houston, TX, Expires: October 31,
Jodi Marsanopoli  
NFEA Laboratory Coordinator  
Firearms and Toolmark Examiner  
202-648-6116  
jodi.marsanopoli@atf.gov

The American Society of Crime Lab Directors, along with RTI, have made the below webinars available.

**False-Positive and False-Negative Error Rates in Cartridge Case**  
ASCLD Rapid DNA Webinar 1 – Archival  
ASCLD Rapid DNA Webinar 2 – Archival  
ASCLD Rapid DNA Webinar 3 – Archival  
ASCLD Webinar Series: Advanced Topics for Human Identification & Data Interpretation

December 1-4, 2015 | Philadelphia, PA

This 4 day course will offer world-class training for experienced forensic biology practitioners, technicians, and technical leaders involved in testing and testimony for forensic serological and human identification related testing. Each day will focus on issues of current interest in the field and conclude with an open dialogue panel discussion. Topics include: Current issues with variability in the interpretation of complex mixtures; strategies for the implementation of Rapid DNA technology and sexual assault backlog reduction; alternate novel approaches to biological fluid identification; evaluation of statistical models and probabilistic modeling for mixed sample sources; improved methods for recovery of low template DNA; and legal implications of new strategies and developments in the field. Distinguished faculty include: John Butler, PhD, Niels Morling, MD, DMSc, Michael Coblis, PhD, Meththild Prinz, PhD, Jack Ballantyne, PhD, JoAnne Bright, PhD, and other forensic biology professionals.

Learn more: www.ForensicScienceEducation.org/FBioCourse

**RS&A Quicklinks**
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- CLICK HERE TO LEARN MORE ABOUT RS&A SERVICES
- CLICK HERE TO EMAIL US
- CLICK HERE TO FOLLOW US ON LINKEDIN
- CLICK HERE TO LIKE US ON FACEBOOK

**News Around the Globe**
**Drug Testing: New toxicology unit in Asheville to handle cases for western NC**
Morganton News Herald
Investigators in Burke County will soon have a new resource at their disposal while digging deep into hard cases — a new toxicology unit at the ...

**Legislature Considering Mandating Unfunded Crime Lab**
Saint Croix Source
Novelle Francis and Neville James, says the Justice Department "shall establish, staff and equip a forensic crime laboratory in the Virgin Islands," and ...

**Bode Cellmark**
Forensics provides advanced forensic solutions offering crime labs ways to reduce their workloads and budgets.
Bode’s newest offerings include:

**Sexual Assault Kit Backlog Reduction Program**
streamlines processes to eliminate backlogs of untested sexual assault kits.

**Bode Buccal 2™** is uniquely designed to improve DNA databanking collecting and automate processing. The Bode Buccal 2 is a DIRECT COLLECTION SYSTEM that requires minimal training. There is NO Transfer Step Required.

**Independent Validation Services** are customized to meet your laboratory’s needs. Validation services provide completely unbiased analysis on your equipment, chemistries, or process.

**REGISTRATION IS NOW OPEN:** Bode’s 2015 DNA Technical Conferences, providing DNA training on the latest techniques and technologies to the forensic scientific community.

**Forensic Conferences**
August 31- September 5, 2015: The 26th Congress of the International Society for Forensic Genetics (ISFG) will be held in Krakow, Poland.

September 20 - 25th, 2015: Midwestern Association Forensic Scientist fall meeting will be held in Mackinac Island, Michigan.

October 6-9, 2015: 14th Annual AFQAM Training Conference will be held in Pensacola Beach, FL

October 12-16, 2015: Southern Association Forensic Scientist (SAFS) Annual 2015 Meeting in Atlanta, GA.

October 18-25, 2015: Society of Forensic Toxicologists (SOFT) in Atlanta, GA.

October 19 - 23, 2015: Southwestern Association of Forensic Science (SWAFS) in Oklahoma City, OK.
Hundreds of sexual assault kits go untested in Salem
Statesman Journal
The Salem Police Department's current policy is to
send all sexual assault kits collected from local
hospitals to the Oregon State Police Crime Lab ...
Crime novelists go to school to get details right
Appleton Post Crescent
A crime-fighting training center here in the Fox Cities
is stepping in to help. ... Members of Wisconsin Crime
Lab will discuss the work they do and the ...
Bucks To Farm Out Its Forensic Lab
WNPV
A company in Upper Moreland Township, Nat.
Medical Services lands Bucks County as a client for
the county's forensic testing, which includes, DNA, ...
Prosecutors lose attempt to block defense's access to
email with state crime lab
Lexington Herald Leader
Fayette County prosecutors tried unsuccessfully
Friday to block defense attorneys' access to their
correspondence with the state crime lab over the ...
Hair analysis 'should be abolished,' says wrongly
incarcerated man
Al Jazeera America
This past January, he was set free when new DNA
evidence contradicted FBI hair analysis that
pinpointed Sledge as the assailant. For decades, the ...
DPS crime lab honors National Forensic Week
Corpus Christi Caller-Times
Krista M. Torralva/Caller-Times DNA analyst Diane
Oliver sets out to solve the case of the lollipop bandit
at the Department of Public Safety crime lab ...
Pasadena mulls closing lauded crime lab
Chron.com
The Pasadena City Council is set to give final
approval Tuesday to a proposal to contract with Harris
County's crime lab and transition away from the ...
Yes, there is a crime lab in Tyler
KLV
The crime lab is not normally open to the public, but
since it's National Forensic Science Week they open
the doors of the mysterious Building C to ...
Preparing Samples for Forensic Analysis
Quality Assurance & Food Safety
Forensic analysis can help protect food companies
when accidents occur which ... There are a variety of
routes by which samples make it to the lab for ...
The Forensic Foundations Group Celebrates National
Forensic Science Week in Olathe, Kansas
Beninga
John M. Collins Jr. makes "A Case for Forensic
Science" at the Johnson County Sheriff's ... He is also
the Chief Managing Editor of Crime Lab Report.
Investigators Can Get Your DNA From the Guts of
Maggots That Have Fed On You
io9

Accreditation Training

ANSI-ASQ National Accreditation Board (ANAB)
ANAB is a member of the ANSI-ASQ National
Accreditation Board family of brands. ANAB provides
accreditation for ISO/IEC 17025 forensic test
laboratories and ISO/IEC 17020 forensic inspection
agencies and a wide variety of training, workshops,
and academic programs.

ISO/IEC 17020 and Audit Preparation Workshop
for Forensic Police Agencies
October 29-30, 2015, Alexandria, VA
Cost: ASQ member $600, non-ASQ member $650

ISO/IEC 17025 and Audit Preparation Workshop
for Forensic Test Agencies
October 26-28, 2015, Alexandria, VA
Cost: ASQ member $750, non-ASQ member $800

For more information about these workshops,
contact ANAB at 703-836-0025, ext 208. To register,
please click on any of the dates above.

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.

ASCLD/LAB-International Assessor Training Course
for Testing Laboratories

ASCLD/LAB-International Assessor Training Course
for Breath Alcohol Calibration

ASCLD/LAB-International Internal Auditor Training
Course

ASCLD/LAB-International Preparation Course for
Testing Laboratories

October 2015: Northwest Association of Forensic
Scientists in Spokane, WA

April 3-8, 2016: International Association for
Chemical Testing (IACT) in Orlando, FL.

September 18-23, 2016: 23rd International
Symposium on the Forensic Sciences (ANZFFS) in
Auckland, New Zealand.

http://us6.campaign-archive1.com/?u=ce390794ef07b89fcd62a4425&id=9f3ec8fdd70
Some crime scenes don't have bodies. What they have is a place where a body was, and a suspiciously large amount of maggots. Up until recently ...

DNA Analysis Uncovers the Mysteries of Sweet, Delicious Lager
Popular Mechanics
You've been drinking lager all these years and never stopping for a second to ask it where it came from.
DNA analysis of the yeast used in traditional ...

Our view: Kudos to state for attacking crime lab backlogs
Asheville Citizen-Times
The two labs' 16 technicians had to handle 28,532 blood toxicology cases last year, according to lab director John Byrd. That works out to nearly 1,800 ...

Top 5 "CSI" myths debunked: Springs police show real-life investigators are real people
Colorado Springs Gazette
What's found at crime scenes is often "small sections of a person's fingerprint or palm print that are fairly poor quality," Latent Print Examiner Brian ...

Forensic Engineers Show How Plane Crashes Are Investigated
Big News Network.com
Reynolds took us inside his lab, to show us the steps of a typical RTI investigation so we could better understand what global experts are doing with ...

Court ruling allows DNA to be used in future cases
Baltimore Sun
DNA collected during police investigations can be used indefinitely to find potential matches at crime scenes under a court ruling being hailed by law ...

Jared Rosenthal Offers DNA Tests on The Go
Forward
It may look like Jared Rosenthal is cruising around New York City in an oversized ice cream truck, but the 45-year-old entrepreneur is selling a ...

New Bill Proposes Collection of Samples From Private Parts for DNA Profiling
NDTV
It suggests that a National DNA Profiling Board and a National DNA Bank be set ...

MU forensic lab faces hurdle
Huntington Herald Dispatch
Each entity of the center - the DNA labs, the digital lab and the graduate program - has a ... Marshall's forensic science graduate program ranked No.

A behind the scenes look at Grand Junction's forensic science laboratory
KKCO-TV
It's national forensic science week and the Colorado Bureau of Investigation is taking this week to spotlight some of their work for the pursuit of justice.

Armstrong provides digital forensicservices for state
WJCL News
Chief Willcox says Armstrong's digital crime lab saves
the state thousands of dollars, because they are able to work more quickly than other labs.

How this chemist unwittingly helped spawn the synthetic drug industry
Washington Post
UNINCORPORATED JACKSON COUNTY, N.C. — The chemist who unwittingly helped spawn the District's synthetic drug epidemic is a hard man to ...

Emporia State prof spends time in crime lab
Topeka Capital Journal
The discussion about the class evolved into the larger forensic science program. ... Students will take core classes — DNA, toxicology, analytical chemistry, ...
Allen Hamm, assistant director of the crime lab in Olathe, said internships ...

DA requests special audit of SA's forensic labs
BDlive
THE Democratic Alliance has called on the auditor general to launch a probe into the "severe" backlogs at the country's forensic laboratories, which it ...