Greetings Colleagues,

I am pleased to announce two funding awards from the Laura and John Arnold Foundation for projects that ASCLD will be working on over the course of the next two years. The first is called the FORESIGHT 20/20 - A National “Freeware” Forensic Science Benchmark Initiative. This project seeks to develop a system through the creation of software that provides the interface between the testing and casework information maintained in a Laboratory Information Management System (LIMS) and the separate financial and personnel systems. For laboratories participating in FORESIGHT, these business metrics have permitted dramatic increases in efficiency and saved hundreds of millions of dollars. This software will be designed in partnership with LIMS providers and will be provided to laboratories at no cost. This software will be developed under ASCLD’s leadership with participation by WVU to connect the NIJ’s FORESIGHT measurement standards with laboratories nationwide to permit broader forensic science industry perspectives and to enhance the business metrics available to individual laboratory directors for daily decision-making.

The second project is an award to RTI International to establish a National Forensic Science Academy (NFSA) in collaboration with ASCLD to develop the next generation of leaders who will reflect the highest standards for practice, management, and science within crime laboratories. The NFSA will provide the knowledge, skills and abilities demanded by an environment of limited resources but ever-increasing demands. The initial phase of the program, expected to take 12 months to complete, will be dedicated to a planning and development process that will produce detailed curriculum outlines, a governing structure for the NFSA (including a Board of Directors), certification requirements, and a sustainable business model. The process will include a wide cross-section of forensic science experts and stakeholders, as well as experts in leadership, public sector management, and related fields. Phase 1 will produce a plan that will outline the work of the second phase, during which the curriculum will be developed into virtual and in-person training modules and delivered to a pilot audience.

The awards for these projects are the result of the efforts of many of our members and forensic science partners who have been working over the last three years to make these novel and important initiatives a reality. It would not have been possible without the many contributions from experts across
the field and I want to share my thanks and appreciation for their efforts. Additionally, the ASCLD Board of Directors is very excited to begin the actual work of the projects and realize their benefits for the entire forensic science community. We will continue to update the membership on our progress and accomplishments going forward on these two important initiatives.

Sincerely,

Jody
Next Teleconference: January 22, 2015

Nominations for the Board of Directors are now being accepted and will be voted on by the membership during the business meeting at the upcoming symposium in April 2016 in Bellevue WA. There will be three (3) vacancies to fill this year. If you are interested in getting more involved in the organization, this is a great way to do so. Please email your nominations to cecilia.doyle@isp.state.il.us by February 1, 2016.

It is also that time of year to submit nominations for the prestigious Briggs White Award. The award was established at the direction of past President Bill Hartner to recognize an ASCLD member, past or present, who demonstrated managerial excellence in forensic science. Nominations are being accepted and a recommendation from the committee will be forwarded to the Board of Directors. If the Board concurs with the committee’s recommendation, the award plaque will be presented at the annual banquet. Please submit nominations through the ASCLD website by February 1, 2016 to be considered at this year’s symposium.

If you have any questions please contact Nomination and Awards committee chair Cecilia Doyle at cecilia.doyle@isp.state.il.us.
News Around the Globe

Even the FBI is pleasantly surprised by the success of its fingerprint system
FederalNewsRadio.com

We also improved our latent search algorithm. Latent prints are harder to process than standard flat fingerprints. The accuracy and results with the

---

**Forensic Training**

March 14-18 2016 the Maryland State Police will be hosting the Forensic Management Academy presented by West Virginia University. This one week premier business program was designed for forensic professionals to strengthen their management competencies and be better prepared to meet the increasing demands of forensic laboratories. Contact Martina Bison-Huckaby at martina.bison-huckaby@mail.wvu.edu or (304)293-7926 for additional information.

The course registration is $2,250 and the enrollment link is http://wvu.qualtrics.com/SE/?SID=SV_41L3klo749uz3pz

---

**Ron Smith & Associates Training**

**January 2016**
Introduction to the Science of Friction Ridge Examination
Location: Bethlehem, PA
Class Dates: 01-18-2016 thru 01-22-2016
Tuition: $600.00 | Hours: 40

**February 2016**
Essential Ridgeology Concepts
Location: Bourne, MA
Class Dates: 02-08-2016 thru 02-12-2016
Tuition: $600.00 | Hours: 40

Forensic Examination of Violent Crime Scenes
Location: Cumming, GA
Class Dates: 02-16-2016 thru 02-18-2016
Tuition: $400.00 | Hours: 24

Fundamentals of Crime Scene Examination and Evidence Collection
Location: Grand Forks, ND
Class Dates: 02-22-2016 thru 02-26-2016
Federal complaints allege marijuana misreporting by State Police crime lab
Fox17
Attorney Mike Nichols and attorneys Michael Komorn and Neil Rockind together wrote to inform the NJU of the accusations that the MSP crime labs ...

State hiring examiner to test rape evidence
Sioux Falls Argus Leader
Attorney General Marty Jackley, who oversees the crime lab, approved the new position Monday, a day after Argus Leader Media reported on the ...

State crime lab to catch up on rape kit backlog
KSFY
It's a lot of work to handle, but the crime lab is about to get a helping hand. ... including another DNA examiner position for the state to complete DNA ... Jackley said the job positioning for an additional forensic examiner should go out ...

Cyber police station to come up in Shimla
Chandigarh Tribune
With the cyber police station and forensic laboratory becoming functional, the dependency of the state police on forensic labs at Chandigarh, ...

New Orleans EMS, Coroner's Office begin move from post-Katrina makeshift quarters to new $14.9 ...

The New Orleans Advocate
The NOPD's crime lab, once housed at Tulane Avenue and South Gayoso Street, also received heavy damage during Katrina. Earlier this year, the city ...

Biometrics and banking, authentication, cybersecurity and Rapid DNA trending this week

Tuition: $600.00 | Hours: 40

March 2016
Scientific Analysis (ACE-V): From the Laboratory to the Witness Stand
Location: Dallas, TX
Class Dates: 03-07-2016 thru 03-11-2016
Tuition: $600.00 | Hours: 40

Introduction to the Science of Friction Ridge Examination
Location: Melbourne, FL
Class Dates: 03-21-2016 thru 03-25-2016
Tuition: $600.00 | Hours: 40

Palm Print Comparison Techniques
Location: Bethlehem, PA
Class Dates: 03-22-2016 thru 03-24-2016
Tuition: $400.00 | Hours: 24

New courses and class locations are added daily so be sure to check the website at: www.RonSmithandAssociates.com/Training

The Houston Forensic Science Center offers a variety of training opportunities.
February:
Crime Scene Investigation class will provide participants with hands-on instruction in a unique training environment, a house specifically designed to teach such courses. Click here for details.

One-day Sig Sauer Pistols. Armorer Certification. Click here for details.

On-demand Webcast: The Public Health Challenge of Synthetic Cannabinoids
This one day symposium, recorded live on September
Orrin Hatch for introducing a bill that would allow law enforcement officials to obtain results from Rapid DNA during criminal investigations.

Connecticut forensic crime lab clears most of 12,000-case backlog, with fresh approach

Middletown Press

PETER HVIZDAK — NEW HAVEN REGISTER

John Brunetti, with a copy of fingerprints, is the supervisor of the Latent Print Unit of the state...

Next Year in Criminal Justice

The Marshall Project

Next Year in Criminal Justice ... be the continuing (and I think quickening) fallout from the latest generation of crime lab scandals around the country.

More labs, scientists, higher quality: Using forensics in rape cases

Hindustan Times

According to the Delhi Police, at least 2,500 DNA samples are pending in forensic laboratories in cases involving the rape and murder of women and ...

It is ridiculously hard for Californians to get their DNA out of the FBI's genetic database

Fusion

During the investigation of the crime scene, police found DNA under ... And, as we learned this year, DNA forensic science isn't an exact science.

Cops learn the importance of preserving crime scene Forensic

Times of India

BENGALURU: Dept Overhauled In the first few hours after the blast in Church Street last year, many people, including politicians and cops, were seen ...

30th, 2015, addresses different aspects of synthetic cannabinoid use, including pharmacology, clinical symptoms, assessment and treatment of synthetic cannabinoid use and laboratory testing related to these compounds. Click here for additional information.

The Forensic Technology Center of Excellence Presents

ASCLD: FBI Allele Frequency Amendments - Technical Discussion

On-Demand (Approximately 75 Minutes)

Click here for registration information.

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

False-Positive/Negative Error Rates in Cartridge Case Comparisons

ASCLD Rapid DNA Webinar 1 – Archival

VersionASCLD Rapid DNA Webinar 2 – Archival

VersionASCLD

ASCLD Webinar Series:

Rapid DNA Webinar 3 – Archival VersionASCLD

Webinar Series:

Postmortem Interpretive Toxicology

Where: Philadelphia, PA

When: January 25-29, 2016

Course Fee: $1,500
New Ethics Training in Forensic Science Among Offerings Announced for 2016
Benzinga
The Forensic Foundations Group has announced the release of its 2016 catalog of professional training courses for forensic science professionals.

10 years later, Virginia's testing of crime scene DNA continues
Richmond Times-Dispatch
DNA testing continues in Virginia's groundbreaking project that subjects old crime cases to forensic DNA analysis — and was discovered in ... The Forensic Science Department said 360 of the cases did not have ...

Forsyth County will get a regional prosecutor dedicated to DWI and other traffic-related offenses
Winston-Salem Journal
The delays of the state crime lab have also been an issue. A local lab housed at the Beaty Public Safety and Training Center on Patterson Avenue ...

LPS Middle School Studies Forensic Science With LSC
Jewish Link of New Jersey
Sixth graders of Lubavitch on the Palisades School are completing their forensic science unit with Liberty Science Center. The program consisted of ...

Defense attorneys seek fed inquiry of MSP crime labs
The Detroit News
Southfield — Three defense attorneys are asking the federal government to investigate the Michigan State Police crime laboratories, alleging ...

Matthew T. Mangino: Debunking flawed forensic evidence

The Center for Forensic Science Research & Education presents its 4th annual in-depth course in interpretive postmortem toxicology. This is one of the most challenging areas of forensic science, given the complex range of considerations that need to be applied in performing analysis, and reporting and interpreting results. Factors from choice of samples, collections tubes, postmortem redistribution, analytical approach, drug-drug interactions and tolerance all play a part in providing accurate and reliable interpretive input for the pathologist or medical examiner.

Register today:
http://forensicscienceeducation.org/postmortem-interpretive-toxicology/

Learn more: www.ForensicScienceEducation.org/FBioCourse

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
In 2009, the National Academy of Sciences concluded that, aside from DNA, there was little, if any, meaningful scientific underpinning to many of the ...

IntegenX, headquartered in Pleasanton, California, is the market leader of Rapid human DNA identification technology. IntegenX technology platforms integrate advanced fluidics, optics, and biochemistry capabilities to produce sample-to-answer products for DNA-based human identity testing for forensics and law enforcement applications.

**Employment Opportunities**

- **Forensic Scientist III – Controlled Substance Unit**, City of Scottsdale, Scottsdale, AZ, Expires: January 24, 2016
- **Quality Assurance Manager (Forensic Scientist IV-Supervisor)**, Alaska Scientific Crime Detection Laboratory, Anchorage, Alaska, Expires: January 4, 2016
- **Criminalist Trainee/I/II (recruiting for one position – open at all levels)**, Washoe County Sheriff’s Office Forensic Science Division, Reno, Expires: February 1, 2016

The database supports simultaneous high-sensitivity analysis of samples using GC-MS/MS, eliminating the need to configure complicated analysis conditions.

**ASCLD/LAB** is a not-for-profit corporation specializing in the accreditation of public and private forensic laboratories. Since 1982, we have been committed to the ongoing accreditation, support, education and oversight of forensic organizations striving for excellence in forensic analysis. Visit our website to learn more about our accreditation programs, the assessment process and training opportunities.
Bode Cellmark Forensics provides advanced forensic solutions offering crime labs ways to reduce their workloads and budgets.

Bode’s newest offerings include:

**Bode’s Annual DNA & Investigators Conference.** November 9-12, 2015 in Old Town Alexandria, providing DNA training on the latest techniques and technologies to the forensic scientific community.

**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.

**Forensic Conferences**


March 14-15, 2016: [Genetics in Forensics Congress](#) – London
Chief Toxicologist, Harris County Institute of Forensic Sciences, Houston, Texas, Expires: December 31, 2015

Forensic Scientist, City and County of Denver-Police Department Crime Laboratory, Denver, Colorado, Expires: December 31, 2015


Forensic Analyst: Toxicology, Houston Forensic Science Center, Houston, TX, Expires: December 31, 2015

Forensic Analyst: Biology, Houston Forensic Science Center, Houston, TX, Expires: December 31, 2015

Non-tenure faculty position, Penn State, Forensic Science, University Park, PA, Expires: December 31, 2015

Assistant/Associate Professor of Forensic Science, Sam Houston State University, Huntsville, TX, Expires: December 31, 2015

Laboratory Manager I – Forensic Chemistry Unit, Delaware Division of Forensic Science, Wilmington, DE, Expires: February 27, 2016

April 3-8, 2016: International Association for Chemical Testing – Orlando, FL

May 5-7, 2016: 2nd Annual Middle East Congress of the International Association of Law and Forensic Sciences (IALFS) – Istanbul, Turkey

May 17-20, 2016: Mid-Atlantic Association of Forensic Scientist (MAAFS) – Richmond, VA

May 28-June 3, 2016: The Association of Firearm and Tool Mark Examiners – New Orleans, LA

Aug 7-13, 2016: International Association for Identification – Cincinnati, OH

Sep 18-23, 2016: International Symposium on the Forensic Sciences – Auckland, New Zealand

Oct 3-7, 2016: Midwestern Association of Forensic Scientist (MAFS) – Branson, Missouri


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**

Cost: ASQ member $600, non-ASQ member $650
ISO/IEC 17025 and Audit Preparation Workshop for Forensic Test Agencies

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

ASCLD/LAB-International Preparation Course for Calibration Laboratories

American Association for Laboratory Accreditation (A2LA)

A2LA’s Training Program provides a variety of courses designed to help organizations achieve and maintain