

NEAFS Newsletter


Volume 37, Issue 4

Volume 38, Issue 1

Double Issue

2012, 4th Quarter

2013, 1st Quarter



Cover Story: Filar Micrometer

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- A NEW "TODAY IN FORENSIC SCIENCE" AND COVER STORY!
- UPDATED EMPLOYMENT AND TRAINING OPPORTUNITIES

COVER AND SUBSEQUENT STORY PHOTOS COURTESY OF PETER DIACZUK OF JOHN JAY COLLEGE: SEE INSIDE FOR MORE INFORMATION.

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dues@neafs.org

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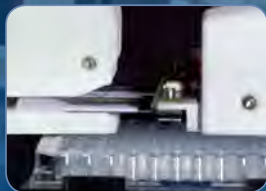
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2013 Annual Meeting Update



Northeastern Association of Forensic Scientists

I would like to start off by thanking everyone for the outpouring of support for the victims of the Sandy Hook Elementary School tragedy. I also would like to personally thank the first responders, Newtown Police Department, Connecticut State Police, Connecticut Forensic Laboratories, federal agencies, all of the regional forensic laboratories and countless others that assisted. The incident had a direct impact on my family, so I wanted to use this message to personally thank everyone.

The program planning for the 2013 meeting is well underway. The meeting is in early fall of 2013, September 25th – 28th, so it will be upon us before we know it. The meeting is being held in central Connecticut, at the Crowne Plaza (<http://cromwelcp2-px.rtrk.com/>) in Cromwell, CT, just 20 minutes south of Hartford.

When choosing the meeting location, we decided to pick a location that would reduce the financial burden for members, non-members, students and laboratories. This will hopefully allow more laboratory personnel in our region to attend the workshops and scientific sessions. We were able to negotiate a great room rate of just \$104 a night (+ tax) and lower food costs. These savings will be passed on to the attendees in the form of reduced rates for workshops. Another great benefit with these reduced rates is that breakfast and lunch will be provided each day of the meeting with, of course, plenty of food at the receptions on Thursday and Friday nights.

We will start off the meeting on Wednesday with workshops. Applied Biosystems has agreed to hold their 13th *Annual Future Trends in Forensic DNA Technology Seminar* at the meeting. This workshop is being provided at no cost, so it is a great way for DNA analysts to get their continuing education credit for 2013. Vinny Desiderio will be providing a workshop titled *The Significance, Analysis, and Interpretation of Chemical Unknowns* and Andrea Belec is currently working with Agilent Technologies on a toxicology workshop. Due to the great reviews and continued success, we will be providing an expert witness workshop with a different twist. Several more workshops are being considered and abstracts for the above workshops will be provided to the membership when available.

The meeting will be in full swing on Thursday with the scientific sessions. Following a day full of great presentations, everyone is invited to the Welcoming Reception. Here you will mingle with all of the vendors that provide us with the support necessary to hold such great meetings. Along with the vendors, attendees will be able to view all the fabulous posters at the poster session. The evening will wind down with the evening session centered on the upcoming 50th anniversary of the assassination of President John F. Kennedy.

On Friday, following up on the evening session from the night before, we will continue with presentations on the assassination of John F. Kennedy and interesting cases from around the nation. Of course we will have the annual luncheon, where we will present awards, scholarships and thank everyone who contributed to the 2013 meeting. The President's Reception will be held on Friday evening where you can enjoy good food, some libations and dance to the music provided by Jim Wesley.

We wrap up the 2013 Annual Meeting on Saturday morning with the Student's and Educator's Forum. We will then say goodbye to all of our friends and start the planning for the 2014 meeting, which will be held in Hershey PA.

If you would like to volunteer to assist with the 2013 annual meeting, please contact the 2013 Program Chair, Kevin MacLaren at kam4@westchestergov.com.

I look forward to seeing you at the meeting,

Kevin MacLaren



NEAFS President's Message

Happy 2013! I trust this newsletter finds you happy, healthy and enjoying this new year and this special double issue of the NEAFS Newsletter. I would first like to express immense appreciation to our immediate past President Vincent Desiderio for a spectacular year as President. Vinny has given us many years of service as an active member and his year of President brought us more educational opportunities and many improvements to our organization all while starting a new job and relocating his family. A friend, a mentor and an incredibly great guy...thank you Vinny for your encouragement, advice and wisdom (yes, Vinny – you have lots of wisdom!).

Another member of the NEAFS team that I must to say an enormous thank you to is one of our unsung heros, Publications Chair Ed Kovacs. Ed lived in the region for many years and several years ago transferred out to Southern California yet continues to be an active member of NEAFS putting together the quarterly newsletters as well as the enormous task of designing and configuring the Annual Meeting Program. What's more, he puts up with all of us contributors being very late with deadlines. Now I know he has a "deadline" and then he has a "drop-dead-deadline" and I fear with my new job and all the additional responsibilities that have come with it, I'm really pushing it past the drop-dead deadline.

For those of you able to join us in Saratoga Springs for the NEAFS Annual Meeting, I sincerely hope you enjoyed the meeting, gained some valuable knowledge and got to spend some down-time touring my adopted hometown. It still amazes me that it's all over! Kevin MacLaren is busy scheduling the 2013 Annual Meeting in Cromwell, CT which is outside of Hartford. ***Important to note: this meeting is earlier than many of our meetings so put it in your calendar now: September 25th-28th.***

This past year brought us many changes and not all of them good. Hurricane Sandy devastated much of the NEAFS geographical area. Watching from my new home in northern Vermont, I wondered how many of my NEAFS colleagues were in the dark or dealing with floods. Anxious text messages were sent and thankfully, most were returned with relatively positive comments with some power outages, property damage but no serious injuries. Then on a brisk December Friday, the horror at Sandy Hook Elementary broke our collective hearts. These events weren't just worldwide news but they impacted our community, our friends, our colleagues. I'm proud to say that NEAFS has donated to several charitable organizations to help with rebuilding after Sandy and we are in the process of determining a worthwhile organization in the Newtown, Connecticut area to lend some much needed assistance. Our goal is to help a law

enforcement/first responder group; since many of us work for law enforcement agencies we feel that they are “cousins of forensic scientists.”

As we move forward in this new year, the Board is working with all of the NEAFS Committees to further improve our organization: workshops, seminars, scholarships and with the new Training Scholarship Fund making it financially easier to attend other training opportunities. We'll be posting updates and sending blast emails as the year progresses so keep your eyes open.

One of our coming attractions that I'm most excited about is our new Member Database that will before long be accessible through our website.. Webmaster Keith Mancini is working on this project and we will be able to communicate with other NEAFS members more easily. And no worries, the database will be password protected and you will be able to control what information is included or even opt out if entirely if that is your preference.

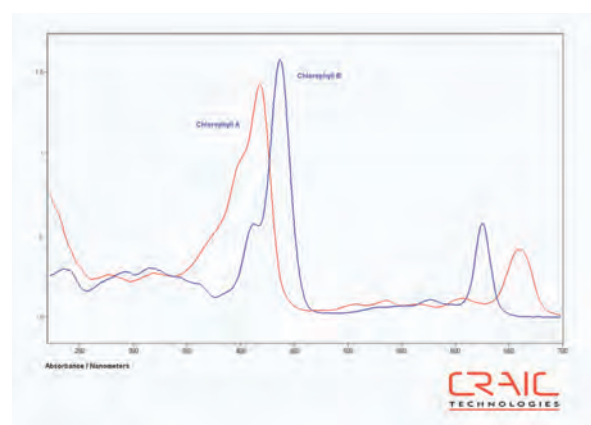
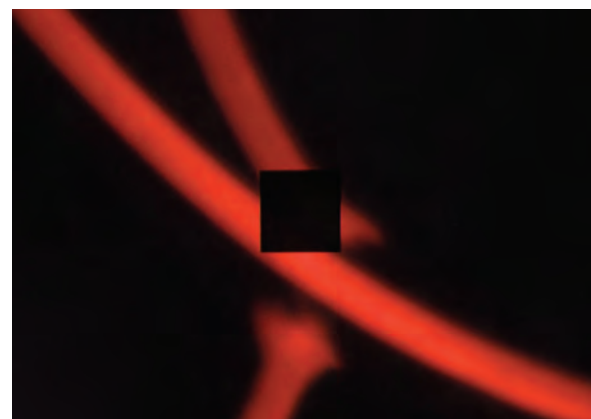
Another job the Board is pursuing is the updating of our By-Laws. This collection of policies outlines the framework for which we operate as an organization. While the mission of NEAFS hasn't changed, we feel it important to update these policies as forms of electronic communication have taken leaps forward. The changes will be presented at this year's Business Meeting at our Annual Meeting in Cromwell, CT.

On a more somber note, we were recently informed of the passing of NEAFS Life Member Alexander Sirton. While I never personally met Mr. Sirton, I am told that he was an enormous supporter of ABC Certification for NEAFS members. I'm sure I'm not overstepping when I say that our thoughts and prayers are with his family and friends.

As I close, please remember that NEAFS is *your* organization and the Board and Committees are always looking for input and suggestions. Don't be a stranger – even if we've never personally met, please know that I'm always available to “talk NEAFS” and can most easily be reached via email at albNEAFS@gmail.com or President@NEAFS.org

Warm Regards,

Andrea Belec
NEAFS President, 2013



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TECHNOLOGIES

2013 NEAFS Annual Meeting Preliminary Schedule

Wednesday, September 25th

7:00am – 2:00pm	Registration
7:00am – 9:00am	Breakfast
8:30am – 5:00pm	Applied Biosystems - HID University 13 th Annual <i>Future Trends in Forensic DNA Technology</i> Seminar
8:30am – 5:00pm	The Significance, Analysis, and Interpretation of Chemical Unknowns Workshop
8:30am – 5:00pm	Mettler Toledo - Establishing and Minimizing Uncertainty of Measurement in Weighing
8:30am – 5:00pm	Agilent Technologies - Innovations in LCMSMS Technology
8:30am – 5:00pm	Synthetics Workshop
8:30am – 5:00pm	Expert Witness Workshop
8:30am – 12:00pm	ABC Examination
12:00pm – 1:00pm	Lunch
TBD	Firearms Manufacturer Tour
5:00pm – 8:00pm	BOD Meeting

Thursday, September 26th

7:00am – 5:00pm	Registration
7:00am – 9:00am	Breakfast
7:00am – 8:00pm	Exhibits
TBD	Tour of the Connecticut Forensic Laboratory
8:00am – 12:00pm	Drug Chemistry Scientific Session
8:00am – 12:00pm	Criminalistics / Biology Session
8:00am – 12:00pm	Collegiate Competition Session
12:00pm – 1:30pm	Lunch / Business Meeting
1:30pm – 5:30pm	Toxicology Scientific Session
1:30pm – 5:30pm	Collegiate Competition Session
1:30pm – 5:30pm	Biology / DNA Scientific Session
1:30pm – 5:30pm	Criminalistics Scientific Session
5:30pm – 8:00pm	Welcome Reception / Poster Session
8:00pm – 10:00pm	Evening Session

2013 NEAFS Annual Meeting Preliminary Schedule

Friday, September 27th

7:00am – 5:00pm	Registration
7:00am – 9:00am	Breakfast
7:00am – 11:00am	Exhibits
8:30am – 12:30pm	General Session I
12:30pm – 2:30pm	Annual Luncheon
2:30pm – 5:00pm	General Session II
7:30pm – 12:00am	President's Reception

Saturday, September 28th

8:30am – 12:00pm	Student Forum
8:30am – 12:00pm	Educator's Forum

Call for Papers – NEAFS 2013 Annual Meeting

Scientific Session: ☐ Criminalistics ☐ Biology ☐ Toxicology ☐ Drug Chemistry

☐ Combined Criminalistics/Biology ☐ Collegiate Competition

Presentation Type: ☐ Oral ☐ Poster

Title:

Authors and Affiliations:

Submitting Author Contact Information

Name:

Telephone:

Affiliation:

Address:

Email:

Abstract Instructions:

Please include a typed abstract (250-500 words) as a separate sheet in a Word format. Please submit this form and abstract to the appropriate session chair.

All forms and abstracts must be submitted to the session chairs listed below ***no later than Friday, August 23rd, 2013.***

AV Requirements:

☐ PowerPoint/Projector ☐ Overhead Projector ☐ TV/DVD/VCR

Other

Session Chair Contact Information:

Toxicology: Janine Johnson - Janine.Johnson@ct.gov

Drug Chemistry: Elizabeth Marks - lizrrd127@gmail.com

Criminalistics: Susan Flaherty - smf1@westchestergov.com

Biology: Reena Roy - rxr34@psu.edu

Combined Biology/Criminalistics: Reena Roy - rxr34@psu.edu / Susan Flaherty - smf1@westchestergov.com

Poster Session: Leila Timm - Leila.Timm@ct.gov

Collegiate Competition Chair: Ralph Ristenbatt III - rrr4n6@gmail.com

NORTHEASTERN ASSOCIATION OF FORENSIC SCIENTISTS

ANNUAL MEETING --- September 25-28, 2013

Mail your completed form and registration fee to:

NEAFS Registration

P.O. Box 36

Fairfield, CT 06824

Email Questions: registration@neafs.org

I. REGISTRATION INFORMATION (Please print or type all information)

First Name:

Last Name:

Member Number:

Organization/Agency:

City:

Street:

State: Zip Code:

Phone:

Fax:

Email:

Spouse name:

ABC Status: Diplomate: ☐ Fellow: ☐ Technical Specialist: ☐ Affiliate: ☐ Exam Committee: ☐ Board Member: ☐

See additional page for informational details. To qualify for Early Registration, a completed registration form and full payment must be postmarked no later than August 30, 2013. After this date, ALL registrations will be considered Regular Registrations.

II. SCIENTIFIC SESSIONS - REGISTRATION FEES

Lunch and continental breakfast are included in full and daily registration. For student reduced rate registration, a copy of your FALL 2013 course schedule must be submitted; otherwise, you will be charged the full applicable meeting registration rate. The reduced student rates include luncheon tickets for the meeting. ***Please note that there will be a \$20 surcharge for all on-site registrations.***

September 25-28, 2013, Wednesday - Saturday Sessions

	Early Registration Postmarked by 08/30/2013	Regular Registration Postmarked after 08/30/2013
Member / Active Applicant	\$130.00 -	\$180.00 -
Non-Member	\$180.00 -	\$230.00 -
Student Member	\$ 85.00 -	\$ 110.00 -
Student Non-Member	\$135.00 -	\$160.00 -
Spouse of Member / Non-Member	\$ 120.00 -	\$125.00 -

DAILY REGISTRATION	Thursday Only	Friday Only	Saturday Only
Member / Active Applicant	\$ 75.00 -	\$ 75.00 -	\$ 35.00 -
Non-Member	\$125.00 -	\$125.00 -	\$ 75.00 -
Student Member	\$ 48.00 -	\$ 48.00 -	\$ 25.00 -
Student Non-Member	\$ 73.00 -	\$ 73.00 -	\$ 50.00 -
Spouse of Member / Non-Member	\$ 73.00 -	\$ 73.00 -	\$ 50.00 -

SECTION II TOTAL: \$

Full Registration includes luncheon tickets.

Daily Registration includes a luncheon ticket for that day only.

III. WORKSHOP SESSIONS - REGISTRATION FEES

Workshops are filled on a first-come-first-served basis. Continental breakfast and lunch will be provided for the workshops. Workshops are subject to cancellation. Check www.neafs.org for updates on dates and times.

Workshop Title	Member	Non-member
<u>Applied Biosystems</u> - <i>Future Trends in Forensic DNA Technology Seminar</i> (September 25)	\$0	\$0
<u>Agilent</u> - Innovations in LCMSMS Technology (September 25)	\$25	\$65
<u>Mettler Toledo</u> - Establishing and Minimizing Uncertainty of Measurement in Weighing (September 25)	\$25	\$65
Expert Witness Testimony (September 25)	\$25	\$65
The Significance, Analysis, and Interpretation of Chemical Unknowns (September 25)	\$25	\$65
Synthetics Workshop (September 25)	\$25	\$65

SECTION III TOTAL: \$

IV. LUNCHEONS: Luncheon tickets are included with full registration and daily registration (for that day only). Additional luncheon tickets can be purchased below. Luncheons will be offered Wednesday, Thursday and Friday.

NOTE: If you have a food allergy, inform the hotel staff directly.

ADDITIONAL PURCHASE of Luncheon Ticket	# of Tickets:	X \$50.00 = \$
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PAYMENT: Check - Money Order - PAYPAL (August 30th Deadline) -

Check #

TOTAL AMOUNT ENCLOSED: (Sum of II, III and IV) \$

To give the Annual Meeting organizers a more accurate idea of individual session attendance, PLEASE check if you are considering any of the events below. This is for estimation purposes only and in no way binding.

Firearms Manufacturer Tour (8am – 11am Wednesday, September 25)
Tour of CT Forensic Laboratory (8am – 11am Thursday, September 26)
Forensic Science Educator's Forum (Saturday, September 28)

ABC Exam (Wednesday, September 25)
Student Forum (Saturday, September 28)

Continental Breakfast (Wednesday, September 25)
Continental Breakfast (Thursday, September 26)
Continental Breakfast (Friday, September 27)
Continental Breakfast (Saturday, September 27)

Luncheon (Wednesday, September 25)
Luncheon (Thursday, September 26)
Luncheon (Friday, September 27)

Welcome Reception (Thursday, September 26)

President's Reception (Friday, September 27)

The exhibitors and sponsors you meet at the NEAFS Annual Meeting play a vital role in keeping meeting costs reasonable while still enabling us to improve session and workshop quality. Simply put, without Corporate Sponsors the NEAFS Annual Meeting would be too cost prohibitive to convene. Every year we field requests for an Attendee List to allow exhibiting companies to forward marketing and new product information. NEAFS is one of the only organizations that does not automatically provide this information. We would like to offer this information to our valued (and valuable) sponsors this year. Please sign/print your name if you *refuse* to release this information.

HELPFUL TIPS -- REGISTRATION

(www.neafs.org)

NEAFS REGISTRATION MAILING ADDRESS: NEAFS Registration, P.O. Box 36 Fairfield, CT 06824

WE MAY NEED TO CONTACT YOU, THEREFORE, PRINT LEGIBLY AND INCLUDE AN EMAIL ADDRESS OR TELEPHONE NUMBER.

ANNUAL MEETING / WORKSHOP REGISTRATION: For Early Registration, the Registration Chairperson must receive a completed registration form and full payment postmarked no later than August 30, 2013. After this date, ALL registrations will be regular registrations. Registration is not accepted via email or fax, *unless* PayPal is utilized as form of payment. You will not receive confirmation of your registration status.

If using PayPal, PAYMENT and COMPLETED Registration FORM

MUST BE SENT to: registration@neafs.org

Note - A Paypal account is not necessary to use this feature.

You can make a one-time credit card payment.

WORKSHOPS: Workshop attendance requires an additional fee. Workshop(s) are ***not*** included with Annual Meeting Registration. Workshops are filled on a first-come-first-served basis. The Program Chair reserves the right to cancel any workshop if timely registrations are not received for the minimum number of participants. If a workshop is cancelled, notification and full refunds will be made. You may not register for more than one workshop if the workshops are held during the same time frame.

NEAFS MEMBERS PAYMENT INFORMATION (in U.S. dollars): NEAFS Tax ID # 51-0213291

Purchase Orders or Vouchers are ***NOT*** accepted unless accompanied by full payment. Accepted forms of payment, during Early Registration only, are via PayPal, check, or money order. Payment via Paypal may be made on the NEAFS website up until August 30th, 2013 (<http://www.neafs.org/index.php/annual-meeting>)

CANCELLATION / REFUNDS: If you cancel your Workshop or Meeting Registration, your written, signed, and dated request must be mailed to the NEAFS Registration Chairperson at the mailing address provided above. If you cancel, your registration fees will be refunded, as follows: postmarked no later than August 30th, 2013, full refund, less \$20 processing fee; postmarked between August 31st - September 10th, 2013, 75% refund; postmarked between September 11th - September 21st, 2013, 50% refund. No refund requests will be honored if postmarked after September 21st, 2013.

SPOUSE: Reduced rate registration is available to a spouse (lay person) only with a fully paid registered attendee. The reduced rate (spousal) registration permits attendance during scientific sessions, all breaks, and receptions.

LUNCHEON: Tickets for attendance at the luncheons are included with FULL MEETING REGISTRATION AND DAILY REGISTRATION ONLY. Please indicate on your registration form if you will or will not be attending. If attending the luncheons, your registration packet will include luncheon tickets that must be presented to the Officials at the door for entry to the luncheon. If you have a food allergy, please inform the hotel staff directly. If needed, additional luncheon tickets may be purchased separately.

OTHER INFORMATION: All fees are the responsibility of the registrant. Registrations are non-transferable.

If you have any questions or concerns please email the NEAFS Registration Chairperson at:

registration@neafs.org



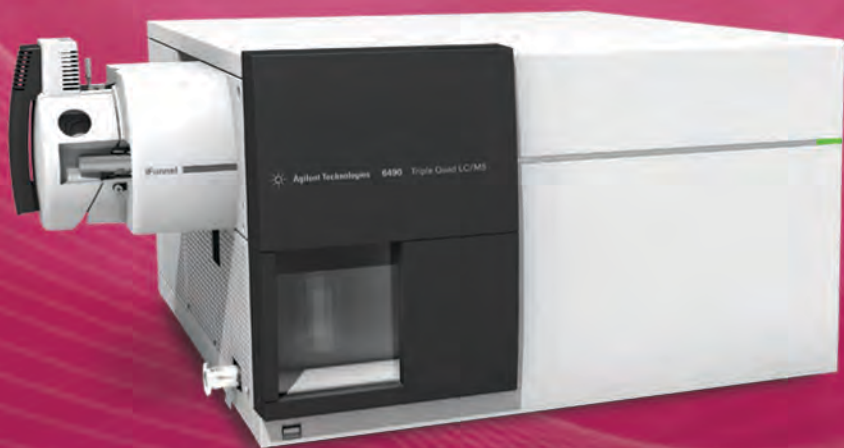
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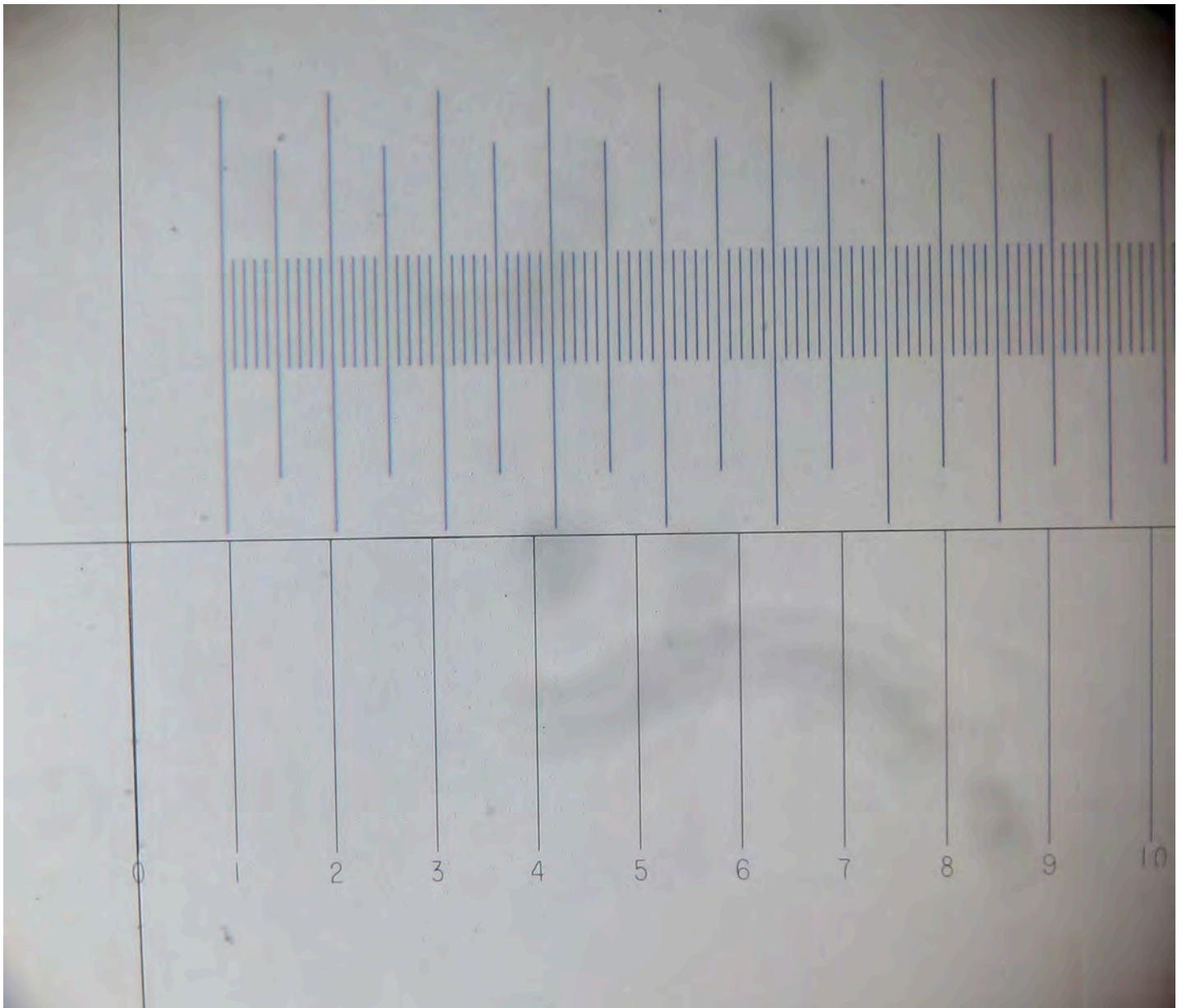


Northeastern Association
of
Forensic Scientists

From the Cover

Measuring with the microscope

In addition to its utility and efficiency at answering a multitude of scientific questions, the microscope can also provide useful and accurate measurements of a specimen. One of the ways of doing so is to use an accessory called a “filar micrometer”. The cover photograph (shown again, below) is the field of view as seen through a microscope equipped with a filar micrometer eyepiece and with a stage micrometer on the specimen plane. In this photograph, the lower hemisphere of the field of view shows the measuring lines of the filar micrometer, which bear numbers, while the upper hemisphere of the field of view shows the more numerous lines of the stage micrometer.





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Forensic Scientists

From the Cover

To make measurements using a filar micrometer, remove the standard ocular and replace it with the filar micrometer, as in the photo. In this example, the small knurled screw in the upper right is used to secure the unit to the microscope's tube, which is necessary because during measuring, the large knurled knob on the opposite side must be rotated to move the fine line across the field of view. Note: filar micrometer from the collection of Dr. John A Reffner, microscope from author's collection.



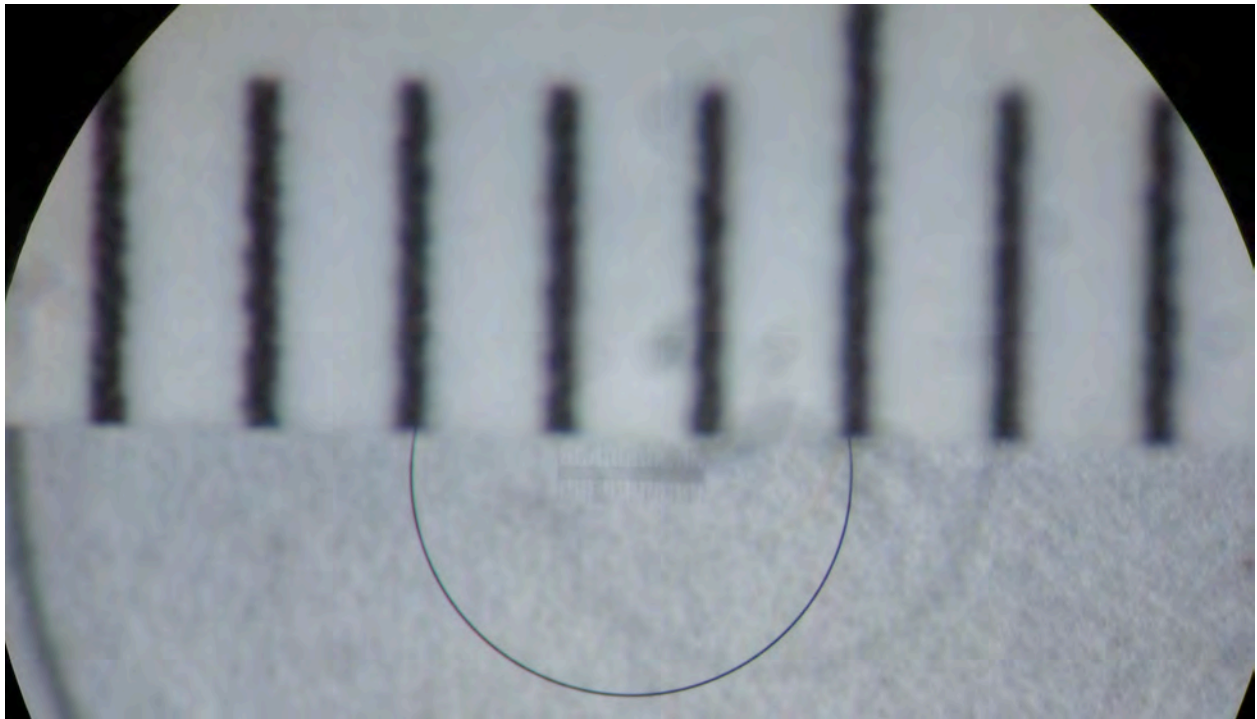


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From the Cover

As with all measuring reticules, the filar micrometer must be calibrated with a known standard, in this case a stage micrometer. This must be done for each objective. The stage micrometer graduations appear in the upper half of the cover photograph as the closely spaced series of lines. Available in both metric and decimal flavors, the metric version used in this story is one-millimeter divided into 100 divisions. In the same photograph, the filar micrometer graduations appear in the lower half of the field of view as the eleven lines numbered “0” through “10” (the line that extends vertically from the “0” line into the upper hemisphere is moveable as will be seen in subsequent photographs). These vertical lines of the filar reticle in the lower hemisphere are connected with the horizontal line. It is the graduated moveable line that gives the filar eyepiece its huge advantage over a standard eyepiece reticle.

The photograph below was taken through a standard microscope eyepiece (with no measuring reticle). It shows a millimeter scale (heavy dark lines slightly out of focus) just above the stage micrometer with its 100 graduations (only 10 microns apart) barely visible as very faint lines between two of the large black lines (1 mm apart) as a size comparison (you may need to zoom in on your computers to see the stage micrometer).





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From the Cover

Use of the filar micrometer:

Place the sample of interest in the field of view. In this case a smokeless powder particle is being measured. Using the graduated knob on the side of the filar eyepiece, it is turned until the moveable line to which it is attached touches one side of the gunpowder particle. That reading is noted as “8” (see photos) on the dial and is just to the right of line “2”. Since one full revolution of the graduated dial moves the stylus from one numbered line to the next, and the dial has 100 lines printed onto its circumference, the microscopist now has the ability to note the reading exactly instead of estimating where the particle is positioned, which would be read as 208.

Next, the procedure is repeated on the opposite side of the particle, with the dial reading “33” units to the right of line “6”, or 633 total. Subtracting 208 from 633 leaves 425 units. How big is a “unit”? With the objective used here, the distance between two of the Filar eyepiece numbered lines was determined to be 0.22 mm using the stage micrometer. Consequently the gunpowder particle being measured is 0.935 mm wide (4.25×0.22 mm) as positioned on the stage.

This is a very elegant method that can be adapted to measure a variety of materials depending on the choice of objectives and eliminates the estimating necessary when only a standard eyepiece reticle is available.



Image of smokeless powder particle viewed through microscope equipped with filar reticle. Note position of the long vertical line “touching” the left edge of the particle



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From the Cover



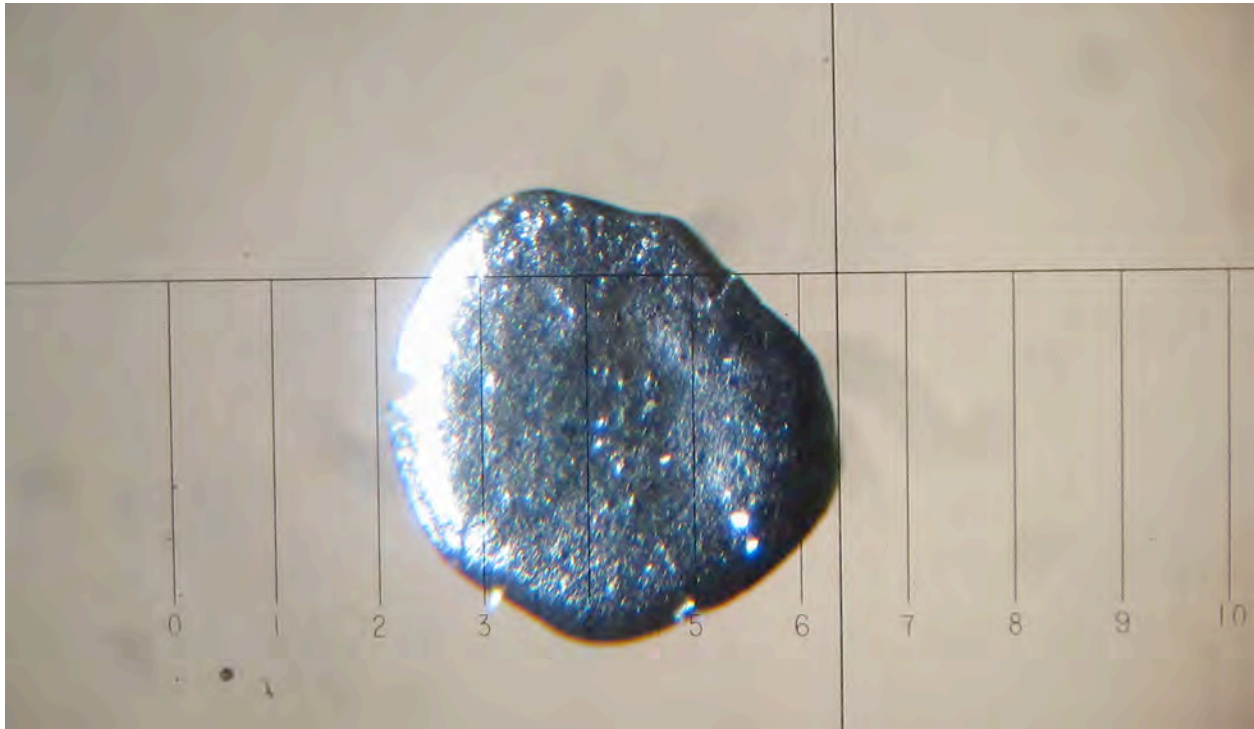
Graduated dial on side of filar micrometer that controls the movement of the measuring line (the long vertical line in the prior photo).





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From the Cover



Same smokeless powder particle with the measuring line moved to the right edge.





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From the Cover



Graduated dial of the filar micrometer now corresponding to the location of the measuring line on the right edge of the particle in the prior photo.





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Today In Forensic Science

The Eastern Analytical Symposium has been the venue in recent years to announce and present the Ernst Abbe Award to someone who has made substantial contributions to microscopy. This year it was my honor to present the Award to Skip Palenik of Microtrace, LLC.



Skip Palenik was joined by several other greats of microscopy. The otherwise jubilant moment was attenuated by the untimely loss of Skip's brother, Mark Palenik, just the week before. I came to know and respect Mark as a superb chemist over the years attending the Inter/Micro conferences and workshops.



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Today In Forensic Science



Mark Palenik in his office at Microtrace. Photo taken during the 2009 Inter/Micro meeting.



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Today In Forensic Science





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Today In Forensic Science



I ran into friends Jack Drawec and Matt Wood at the AAFS meeting. Unfortunately, there was a depression in the floor where they were standing and I happened to step into it for this photograph.



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Today In Forensic Science



I had the pleasure of working with Taryn Mead and Jen Newton during the Young Forensic Scientist Forum

The forensic science community and the Criminalistics Section honored Dr JoAnn Buscaglia for her numerous contributions and lifelong dedication to the discipline with the prestigious Paul L. Kirk Award.



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Today In Forensic Science



During her moving award presentation, Dr Buscaglia thanked the people who were integral in her career. Several of these forensic scientists were at the meeting (pictured below):



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More photos from AAFS:





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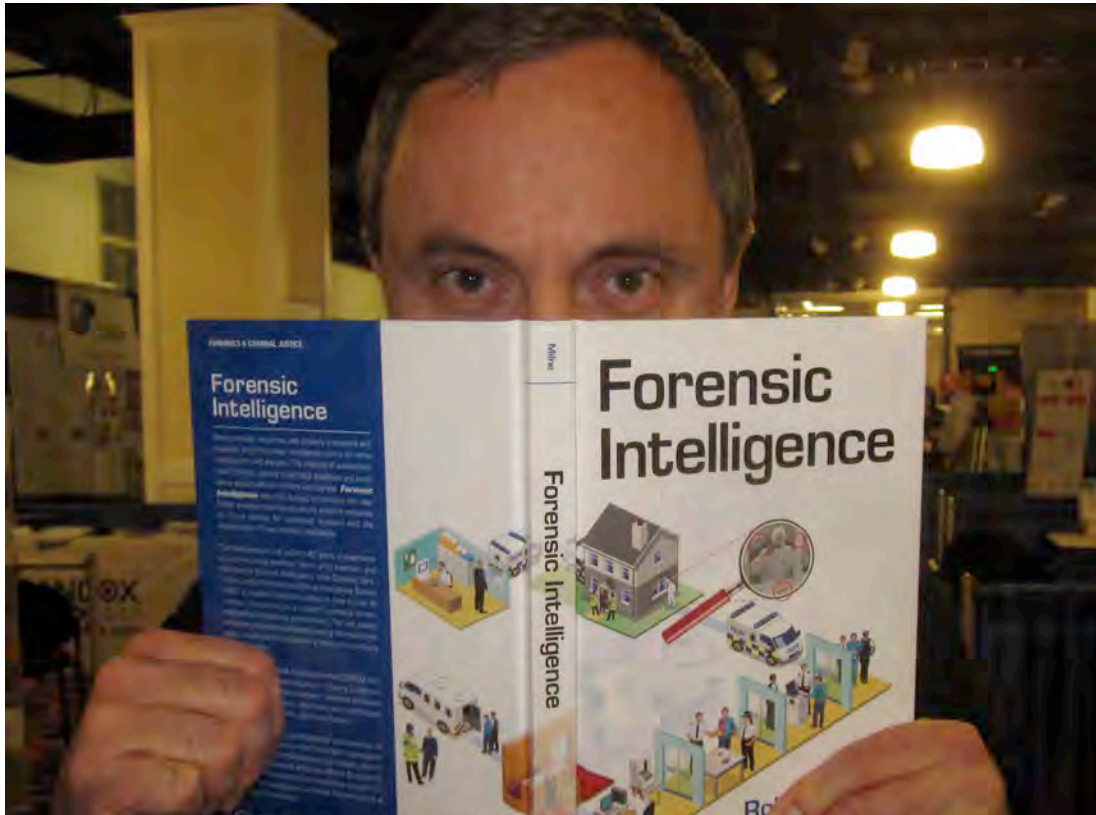
Today In Forensic Science





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The annual ASTEE reception took place during the Academy meeting at the historic Crime and Punishment Museum.





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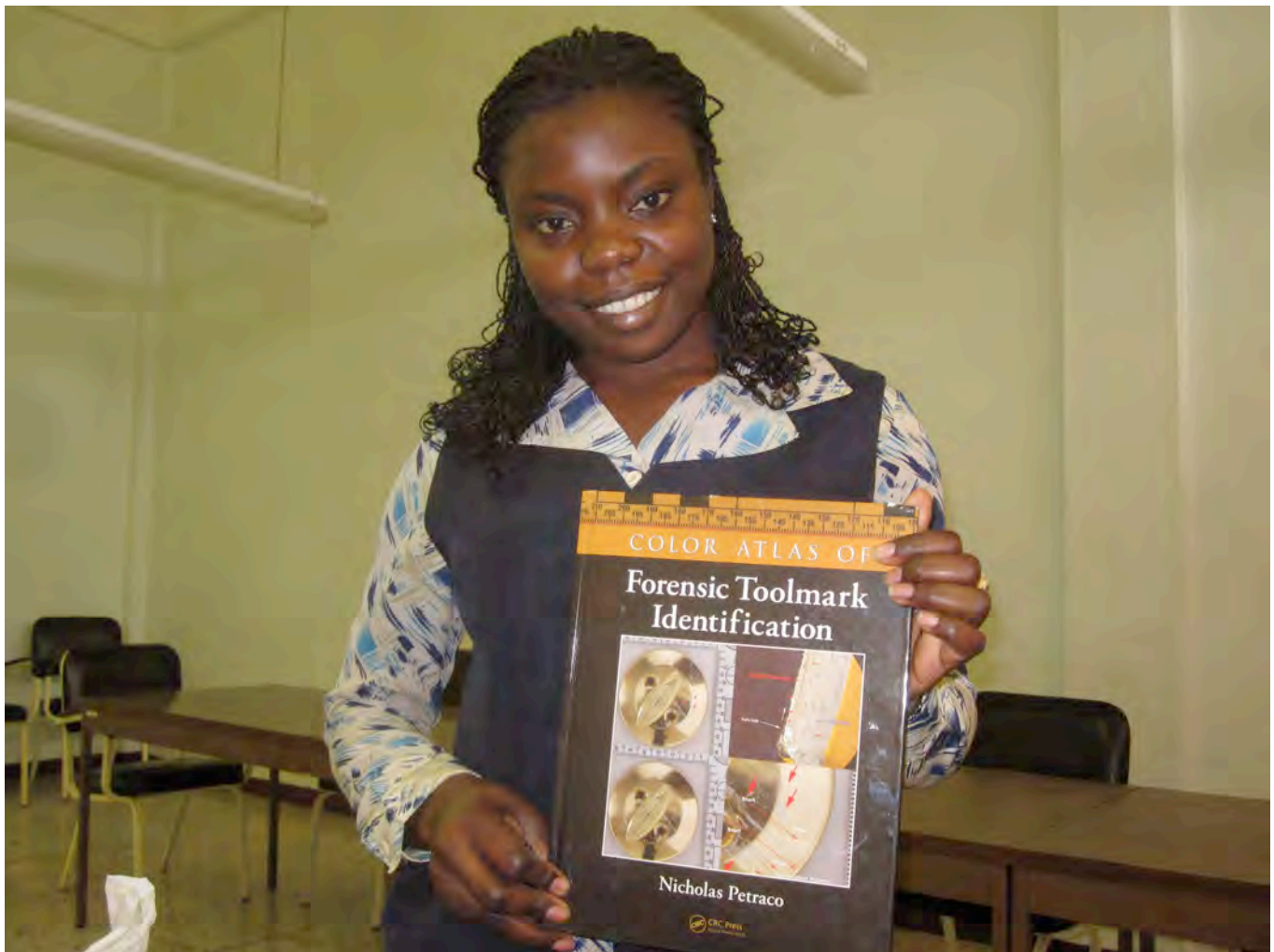


Pictured above are the IBIS Technicians of the Jamaica Constabulary Force, Forensic Science Division who, because of their constant entries of cartridge cases into the system, achieved the “1500 Hits” plateau a couple months ago. At this rate, by the next few months they will rise to 2000 hits. Pictured above (from left to right): Nadisha Richards, Kim McClarthy, Renee Spaulding, Lashawnia Nelson, and Jeanette McDonald. Not pictured is their Team Leader, Constable Miguel Bernard, who was on the road fighting crime when the photograph was taken.



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Today In Forensic Science



Sgt Leesa Mullings is holding the latest addition to the JCF Firearm Section's library, Nick Petraco's "Color Atlas of Forensic Toolmark Identification". Sgt Mullings agrees it is a valuable text with chapters on microscopy, metrology (which inspired the cover story), statistics, and of course tools and toolmarks.



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Today In Forensic Science

And now, for a public service announcement...

...remember to always silence your cellphones during presentations...

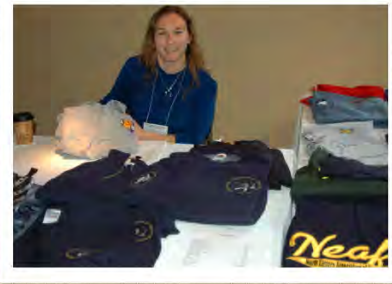




**Northeastern Association
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NEAFS 2012

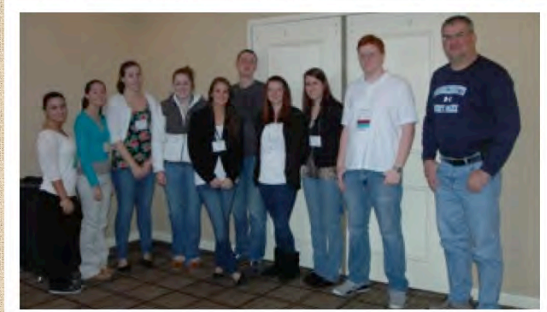
Annual Meeting Photos



Kaitlin Hafer - George W. Neighbor Jr. Memorial Undergraduate Scholarship Award



Daniel Hall - George W. Neighbor Jr. Memorial Graduate Scholarship Award



Heather Moody - PRD Collegiate Competition (Best Poster)

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Pictured Left: Joesphe Iacona - Carol De Forest
Research Grant

Pictured Below: Lizzie Martin - PRD Collegiate
Competition (Best Undergraduate Presentation)



Pictured Below: Stephanie Williams - PRD
Collegiate Competition (Best Graduate
Presentation)



Pictured Above: Ted Schwartz - Meritorious Service Award



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Pictured Above: Adam Hall - AAFS Regional Award





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- San Diego
- Denver
- Salt Lake City
- Seattle
- Phoenix
- Houston
- San Antonio
- New Jersey
- Pennsylvania

Training Opportunities

June 2013

8th ISABS Conference on Forensic, Anthropologic and Medical Genetics Split, Croatia June 24-28, 2013

organized by: International Society for Applied Biological Sciences (ISABS)

Contact: ISABSE-mail: info@isabs.hr Web site: www.isabs.hr

July 2013

Focoss Forensics, Forensic Comparative Science Specialists, LLC Latent Print Processing + Footwear & Tire Track Impressions NH Technical Institute, Concord, NH July 8 - 12, 2013 Cost: \$595 (or \$375 for part)

To register or for more information, please visit our website at: www.focossforensics.com

July 15-19, 2013 Inter/Micro: 64th Annual Applied Microscopy Conference Chicago, IL, USA

Hosted by: McCrone Research Institute www.mcri.org

Call for Papers: Titles & Abstracts due by April 15, 2013

Contact: Julie Antia e-mail: intermicro@mcri.org Phone: 312-842-7100 Fax: 312-842-1078

Inter/Micro is an internationally recognized conference that attracts microscopists from all areas of light and electron microscopy. Research presentations during the first three days cover techniques and instrumentation, environmental and industrial microscopy, and forensic and chemical microscopy. The final two days will be a hands on microscopy workshop, TBA.

Training Opportunities

Focoss Forensics, Forensic Comparative Science Specialists, LLC
Bloodstain Pattern Documentation and Analysis
NH Technical Institute, Concord, NH
July 17 - 19, 2013
Cost: \$425

To register or for more information, please visit our website
at: www.focossforensics.com

August 2013

Focoss Forensics, Forensic Comparative Science Specialists, LLC
Crime Scene Processing
NH Technical Institute, Concord, NH
August 12 - 16, 2013
Cost: \$595

To register or for more information, please visit our website
at: www.focossforensics.com

Focoss Forensics, Forensic Comparative Science Specialists, LLC
Crime Scene Certification Prep
TBD, NH
TBD (3-day class in summer or fall 2013)
Cost: \$195

To register or for more information, please visit our website
at: www.focossforensics.com

September 2013

25th Congress of the International Society for Forensic Genetics
Melbourne, Australia
September 2nd - 7th, 2013

Find the most up to date information at: <http://www.isfg2013.org/>.

2013 Midwestern Association of Forensic Scientists Fall Meeting
"A Twist on Forensic Science"

Dayton, Ohio (The Dayton Marriott)
September 29th, 2013 - October 4th, 2013
Find the most up to date information
at: www.mafs.net http://www.mcoho.org/government/mvrcl/mafs_2013.html

Training Opportunities

October 2013

2013 IABPA Training Conference International Association of Bloodstain Pattern Analysts, Crowne Plaza Hotel, San Diego, CA October 1-4, 2013

For information go to <http://www.iabpa.org/2013-training-conference>.

24th International Symposium on Human Identification (ISHI) Hyatt Regency, Atlanta, Georgia October 7-10, 2013

The annual ISHI attracts more than 800 forensic scientists from around the globe. Practical workshops will be offered before and after the symposium on subjects ranging from mixture interpretations to courtroom testimony. General session topics will include: new technologies, expansion of CODIS loci, interesting cases and more. Get the details at www.ishinews.com.

2013 Southwestern Association of Forensic Scientists (SWAFS) Fall Meeting Eldorado Hotel & Spa Book Hotel, Santa Fe, NM October 27 - October 30

See <http://www.swafs.us/> for more details. Book the hotel with SWAFS <http://booking.ihotelier.com/istay/istay.jsp?groupID=1009041&hotelID=3601>.

Employment Opportunities

Acadiana Criminalistics Laboratory, New Iberia, Louisiana Physical Evidence Analyst – Firearms and Toolmark Examination Starting at \$53,002 for 1 year of relevant experience (higher salary with additional years of experience)

Minimum Requirements Bachelor's degree in a natural/physical science from an accredited academic institution; successful completion from a training program and two years of firearm/toolmark casework experience (which may include time from the training program) is preferred; be able to communicate effectively (orally and in writing); use computer applications as they relate to laboratory procedures; and be of strong ethical background free of criminal history.

Duties Perform technical and scientific examination in the field of Firearms and Toolmark Examination, including microscopic and instrumental methods; perform technical and scientific examination in the field of Footwear, Tire, and other Impression Evidence, and fingerprint development; ability to perform analysis on transfer trace evidence (glass, paint, fibers, and hair), including microscopic and instrumental methods; and communication with law enforcement officers and judicial representatives, provide analysis, written reports, and courtroom testimony as an expert witness in local, state, and federal court.

Contact Kevin Ardoin, Laboratory Director, Acadiana Criminalistics Lab, 5004 W. Admiral Doyle Drive, New Iberia, LA 70560 or kkardoin@acadianacl.com. Please correspond by mail or email only.

Posted: 04/15/13

Employment Opportunities

Promega Corporation – Madison, WI Technical Support and Training Specialist – Forensics/Genetic Identity

This individual functions as the technical representative for our GI Sales, Marketing and Technical Services team as well as external customers. The position will be responsible for handling activities related to product support; speaking at various customer sites and forensic science conferences worldwide; and providing hands-on and classroom training to our GI customers and internal staff. Ideal candidates will be located in or willing to relocate to Madison, WI.

Candidates must have: inherent curiosity and sincere interest in helping crime labs around the globe improve and advance the technology used for human identification via DNA; Bachelor's degree in Molecular Biology or equivalent area of study; 5+ years experience working in a forensic DNA laboratory and training others in the lab; experience with DNA extraction, qPCR and STR analysis with the ability to troubleshoot and train others on their use; excellent communication and listening skills, verbal & written; proven presentation skills for large and small audiences; strong organizational and multi-tasking skills; willingness to travel approximately 30% of the time (domestic and globally); and the ability to effectively develop trust, respect, and cooperation across all areas of the organization and staff levels and the ability to participate in cross-functional teams.

For more information and to apply, click on the link. Only applications through our website will be considered for this position.

https://promega.silkroad.com/epostings/index.cfm?fuseaction=app.jobinfo&jobid=217374&company_id=15945&version=2&source=ONLINE&jobOwner=992394&aid=1

Posted: 04/15/13

Employment Opportunities

The Las Vegas Metropolitan Police Department DNA Technical Lead Salary

Range: \$5,784.13 to \$7037.33/ Month This position functions as the technical leader and is accountable for the technical operations of the Biology/DNA Detail of the Forensic Laboratory, which includes monitoring, coaching, and training of staff; performs technical and administrative reviews of cases; provides scientific consultation; completes advanced research; performs Biology/DNA analyses on physical evidence; interprets test results and forms conclusions; prepares reports; and testifies as an expert witness. For more information visit

<http://lvmpd.peopleadmin.com/postings/1555>. *Posted: 03/29/13*

PremierTox Laboratory, Russell Springs, Kentucky Toxicology Analyst Position

The candidate will be responsible primarily for performance of highly complex scientific analyses, technical duties to include operation, maintenance and troubleshooting of multiple LC-tandem MS instrumentation, performance of quantitative and qualitative drug analyses to include liquid/liquid and solid phase extractions, and data review. Additional technical duties may include certification of final results, quality control and quality assurance, assist with instrumentation maintenance, and participation in new method development and validation.

Req Experience: 1 year experience using LC/MS/MS required; 3- 5 years experience in Toxicology preferred Req Education: Bachelor's degree in one of the natural sciences in Biology, Chemistry, Pharmacology, or Toxicology, or Medical Technology; or, training and experience comparable to a Bachelor's in one of the natural sciences. Special Note: Candidate must successfully pass a thorough criminal background check and drug screen.

Please send your resume to human.resources@premiertox.com.

Posted: 03/28/13

Employment Opportunities

PremierTox Laboratory, Russell Springs, KY Research and Development Chemist

PremierTox Laboratory is a rapidly growing clinical toxicology laboratory located in Russell Springs, Kentucky. We specialize in urine drug analysis by using state of the art instrumentation. We are continually expanding our testing abilities to include the latest drugs on the market.

Job Description The Research and Development Chemist is primarily responsible for the development and validation of new methodologies in accordance to CAP-FUDT and industry guidelines. This candidate will work in conjunction with the confirmation department to ensure the viability of new methods and to implement them into production. All methods are developed on highly complex scientific instrumentation; therefore, the operation, maintenance, troubleshooting and performing qualitative and quantitative analysis with limited training is required. The candidate must understand the theory of the instrumentation and sample preparation techniques to include SPE and LLE. In addition, the candidate will assist in the development of policies and procedures as well as training staff to meet competency requirements of any new processes.

Qualifications A minimum of two years of experience in a toxicology laboratory using complex instrumentation (specifically LC-MS) is required. Five years of experience in a toxicology laboratory and prior experience conducting method development using a chromatographic technique is preferred. A bachelor's degree in one of the natural sciences (Forensic Science, Chemistry, Biochemistry, MT, or Toxicology) or training and experience equivalent to a bachelor's degree. A master's degree in a natural science field is preferred.

Please submit resumes to human.resources@premiertox.com.

Posted: 03/21/13

Employment Opportunities

Indiana University-Purdue University Indianapolis Department of Chemistry and Chemical Biology Analytical Chemistry Faculty Position

The Department of Chemistry and Chemical Biology at IUPUI invites applications for a tenure track faculty position in analytical chemistry beginning in August 2013.

Applicants must hold a Ph.D. in chemistry or a related discipline. Applicants should demonstrate the ability to initiate and sustain an externally funded research program in analytical chemistry that includes forensic applications. This position includes teaching responsibilities in the area of forensic analytical chemistry at the undergraduate and/or graduate levels. *Candidates must be sensitive to the needs of and possess an interest in working in an academic community that is diverse with regard to gender, race, ethnicity, nationality, sexual orientation and religion.*

Applicants should submit one PDF file to analytchem@iupui.edu containing a cover letter, curriculum vitae, statement of research plans, and description of teaching interests and/or experience. Applicants should also arrange to have three letters of recommendation sent to: Analytical Search Committee, Department of Chemistry and Chemical Biology, Indiana University-Purdue University Indianapolis, 402 N. Blackford St., Room LD 326, Indianapolis, IN 46202. Review of applicants will begin immediately and will continue until the position is filled.

Posted: 03/21/13

Employment Opportunities

Eastern New Mexico University in Portales Forensic Sciences Program Director

Eastern New Mexico University in Portales is seeking qualified applicants for full time, tenure-track, Forensic Sciences Program Director (rank open) within the Department of Anthropology and Applied Archaeology. Responsibilities include directing and growing the undergraduate Forensic Science interdisciplinary program, teaching undergraduate courses to support the Forensic Science major, participating in research and other scholarly activity, assisting with accreditation compliance, and participation in program, department, and university activities. Position is expected to start in the fall semester of 2013.

Requirements Ph.D. preferred (ABD considered), at least the Bachelor's or Master's degree should be in forensic sciences (with advanced degree in Chemistry, preferred, Anthropology, or Biology). Applicants must possess strong interpersonal and communication skills and commitment to excellence in teaching students of diverse backgrounds. Teaching experience is preferred.

Application Review Date: Open until filled, with review of applications beginning immediately.

Application Electronic applications may be submitted online at <http://agency.governmentjobs.com/enmu/>

Posted: 03/12/13

Employment Opportunities

Phoenix Police Department Laboratory Services Bureau Forensic Scientist II, Forensic Scientist III, Forensic Scientist IV, & Forensic Science Section Supervisor

The Phoenix Police Department Laboratory Services Bureau is a nationally accredited forensic laboratory that provides technical assistance and training, evaluates and analyzes evidence, interprets results and provides expert testimony related to the full spectrum of physical evidence recovered from crime scenes. Some of the scientific procedures utilized by the laboratory have the potential for linking a suspect to a crime, victim, or a scene.

Forensic Scientists apply the physical sciences to the investigation of crimes by performing laboratory analyses on physical evidence. Incumbents could work in various facets of this classification including: Latent Print Comparative Section; Toxicology; Trace Evidence; Forensic Biology; Firearms Examination; Evidence Processing; and Controlled Substances..

The salary range for Forensic Scientist II, Forensic Scientist III, Forensic Scientist IV, & Forensic Science Section Supervisor is \$46,758 - \$104,416 annualized.

Application All positions in the Forensic Scientist series require a bachelor's degree in a natural science degree (i.e., Biology, Chemistry, Cellular and Molecular Biology, Biological Physics, Forensic Science), criminalistics, or a closely related field. Experience performing analyses in a forensic discipline. View the complete listing of qualifications and duties for each classification, and submit your cover letter and resume on-line at <http://www.Click2Apply.net/y6hvqnh>.

Posted: 03/01/13

Employment Opportunities

Forensic Investigation Center, Albany, NY SP Director of Forensic Services, SG-M8

The system is comprised of four labs; the State Police Headquarters Laboratory at the Forensic Investigation Center (FIC), in Albany, and the system's three regional laboratories located in Newburgh, Port Crane and Olean. The State Police Headquarters Laboratory also houses the New York State Convicted Offender database and the Local DNA Index System (LDIS) for the New York State Police and serves as the control point for the New York State DNA Index System (SDIS) and as the liaison with the National DNA Index System (NDIS).

For more information please visit:

http://www.troopers.ny.gov/Employment/Civilian_Employment/view.cfm?ID=b9fb3f3d-8d94-46d9-ab48-34527e01cb6f

Posted: 02/28/13

Draft Minutes of the NEAFS Fall Board of Director's Meeting
Saratoga Springs, NY
November 13, 2012

Present: Vincent Desiderio, Andrea Belec, Kevin MacLaren, Melissa Balogh, Sheauling Kastor, Peter Valentin, Beth Goodspeed, Angela Vialotti, Samantha Chernoguz, Erica Nadeau, Janine Kishbaugh, Kimberly Gorel

Vincent Desiderio called meeting to order at 17:27.

The minutes from August 18, 2012 meeting were approved without amendment.

Treasurer's Report: Kevin MacLaren

Quarterly Report: The total income for the third quarter (July – September 2012) was \$37,984.53. Total expenses for the third quarter were \$36,042.92. The total in all accounts as of September 30, 2012 was \$231,078.24. The current balance is \$256,898. The research grant account balance is \$7452.90.

2013 Budget: Expected income and expenses for 2013 is balanced at \$101,850.

The Annual Audit will be conducted within the next few days, auditors to be assigned.

Spoke with the accountant about a separate account for the Carol DeForest Grant, we must have a separate board of directors if we have a separate account that we transfer money into.

The Treasurer's Report was accepted by the Board.

Director's Reports:

Beth Saucier Goodspeed - No report submitted.

Erica Nadeau – No report submitted.

Samantha Chernoguz – No report submitted.

Executive Secretary's Report: No report submitted.

Committee Reports:

Awards: Henry Maynard (proxy Vincent Desiderio)

The meritorious service award will be given out for the first time this year at the luncheon. The recipient is Ted Schwartz. For next year a date needs to be set for nominee submissions.

Henry Maynard is stepping down as chair. He recommends David Fisher, a committee member, as his replacement.

Certification: Michael Portzer (proxy Vincent Desiderio)

8 people sat for the ABC exam. Everything went well.

Education: Peter Valentin

The educators' forum went well this year.

The rope and cordage workshop held over the summer was very successful.

This year we hope to offer more practitioner oriented training as opposed to student oriented.

Some ideas for future workshops were discussed: Chemometrics at UNH, New Drugs of Abuse, DNA Statistics

Cedar Crest has a few workshops already planned for 2013.

Ethics: David San Pietro (proxy Vincent Desiderio)

Currently the committee is reviewing the by-laws and will make recommendations for updates.

An ethics violation against a current member is being investigated.

Membership: Holly O'Connor (proxy Sheauling Kastor)

For the 2012 year there are 561 members, 30 new applicants, 7 resignations and 64 members to be dropped.

Discussed what can be done to keep members from dropping. We are offering more opportunities to our members, but not many people are taking advantage of them. A lot of members dropping are stating that they cannot afford the extra expense and they their employers do not allow them time to take advantage of most training opportunities.

Publications: No report submitted.

Merchandise: No report submitted.

Registration: Melissa Balogh

247 people are currently attending this year's meeting – 113 members, 58 non-members, 8 student members, 65 student non-members and 3 spouses. There are also 68 vendors.

ASCLD-LAB uncertainty and the student interviewing workshop were cancelled due to lack of enrollment. Explosives workshop was cancelled due to a scheduling conflict with the instructor. All registrants either received a refund or signed up for a different workshop.

There are 170 people attending the luncheon.

The biggest problem with registration this year was people paying on paypal and not sending in their registration forms. For future we can look into creating an on-line fillable form that will automatically be sent in when you pay with paypal

Corporate Liason: Tiffany Ribadeneyra

All 40 booths were filled this year. Total revenue was \$49,307 (meeting only) and \$51,707 (meeting + newsletters).

The contracts for the next 2 meetings are being reviewed and Maria Tsocanos has been learning the ropes.

The NEAFS website will soon be updated to reflect the sponsors and pricing for next year.

Some ads for the program booklet were submitted late, so they will appear in the newsletter.

Only 43 meeting attendees elected to opt-out of the registrar list that will be given to vendors.

All Committee Reports were accepted by the Board.

2012 Meeting Update: Andrea Belec

Everything is going well so far. There was a last minute cancellation for the Wednesday evening talk – Dr. De Forest and Pete Diaczuk will be filling in with interesting cases. Thursday theme will be mass disasters.

2013 Meeting Update: Kevin MacLaren

Meeting will be September 24-28, 2013 in Cromwell, Connecticut

Workshops will include: General Unknowns, ABI DNA Road show, General Expert Witness

General Session will focused on the 50th Anniversary of the JFK Assassination

Breakfast and Lunch will be provided every day.

2014 Meeting Update: Janine Kishbaugh

Contract has been signed for November 2-6 in Hershey, PA

Rooms are \$149/night for quadruple occupancy. Includes tickets to the Hershey Museum and Hershey Gardens. Chocolate World is also free. On Sunday (November 1), Hershey Park will be open.

Old business: Vincent Desiderio

The by-laws revisions are ongoing.

Lola Murray is working on updating the NEAFS logo with Billy Barker.

Keith Mancini is still working on posting of old programs and meeting booklets on the website

Erica Nadeau: Will give a presentation during the Business meeting about the new Online Membership Directory

Vincent Desiderio: Still working on creation of Administrative Rules, hopes to have it drafted before the end of the year.

Samantha Chernoguz: Carol De Forest Research grant will be given out this year. The applicants were all amazing. The committee is working on creating a better review system for next year.

New Business: Vincent Desiderio

NEAF Training Workshops: There have only been 2 applicants so far, both from Rhode Island.

Board voted to approve the funds for Dennis Hilliard to attend AAFS. Board voted not to approve the funds for Amy Duhaime because she is already receiving NEAFS funds to attend AAFS since she is our representative to the ABC Examination Committee

Meeting Fee Raffle: It was decided to award one member in good standing, a prize consisting of meeting registration fee and 3 nights hotel for next year. The member was chosen using a random number generator by Samantha Chernoguz and Erica Nadeau. The winning member was Melissa Smith.

The meeting was adjourned at approximately 19:30.

Respectfully submitted,

Samantha Chernoguz

Director

NEAFS Business Meeting Minutes
November 15, 2012
Saratoga Springs, NY

BOD Members: Andrea Belec, Vincent Desiderio, Kevin MacLaren, Larry Quarino, Eric Nadeau, Samantha Chernoguz, Beth Goodspeed, Kimberly Gorel

Call to Order by Vincent Desiderio at 17:49

Role Call by Executive Secretary Kim Gorel – all BOD members present except Secretary Larry Quarino

Motion to accept the NEAFS Business Meeting Minutes from 2011 made, seconded and accepted.

Membership – Sheauling Kastor (for Holly O'Connor)

- 561 Members
- 30 New Applications
- 7 Resignations
- 64 Members dropped

Motion to accept applications for membership made, seconded and accepted

Nominations

- The slate for 2013 is as follows:
 - o President – Andrea Belec
 - o President-Elect - Kevin MacLaren
 - o Secretary – Larry Quarino
 - o Treasurer – Erica Nadeau
 - o Director – Samantha Chernoguz
 - o Director – Beth Goodspeed
 - o Director – Melissa Balogh
- Nominations must be posted in the next newsletter

Motion to accept made, seconded and accepted. This slate will be presented at the January BOD meeting for installation.

Ethics Committee – David SanPietro

- Current by-laws is being reviewed
 - o Please let committee know of any recommendations/suggestions
- One current member under review, the committee is proceeding with a request for their resignation

Motion to accept the Ethics Committee report made, seconded and accepted.

Publications – no report

Education – Peter Valentin

- Hoping to have some new workshops aimed at practitioners for next year

Motion to accept the Education Committee report made, seconded and accepted.

Merchandise – Lola Murray

- \$304 in new merchandise bought for the meeting
- \$295.50 in cash/paypal sales
- \$23.50 check sales
- \$120 in pending sales
- Working on new logo and updating website

Motion to accept the Merchandise report made, seconded and accepted.

ABC Certification

- 8 people sat for the ABC exam

Registration – Melissa Balogh

Registration specifics for the 2012 Annual Meeting are as follows:

- 251 Registrants
 - o 114 members

- 61 non-members
 - 8 student members
 - 65 student non-members
 - 3 spouse
- 5 walk-ins
 - Pay-pal does not have the \$20 walk-in fee available
 - Should we be upgrading to the pay-pal business account?
- Workshop Registration
 - DNA Cross Exam: 28
 - Genotyping: 10
 - YSTR: 22
 - Method Development: 17
 - Educator's Forum: 12
 - Student Forum: 27
- ASCLD-LAB uncertainty and the student interviewing workshop were cancelled due to lack of enrollment
- Explosives workshop was cancelled due to a scheduling conflict with the instructor
- All registrants either received a refund or signed up for a different workshop
- For next year we will look into possible purchase of a credit card reader (iphone, perhaps).

Motion to accept Registration Report made, seconded and accepted.

Corporate Liaison Report – Tiffany Ribadeneyra

- 40 Booths total
- \$52,385 this year in total Corporate Sponsorship (not including the door prizes)
- Old laptop being donated
- Working on next year's meeting details
- Disclaimer on the registration form was successful, only a 43 people opted-out
 - The list will be distributed to vendors

Motion to accept Corporate Liaison Report made, seconded and accepted.

Awards

- Henry Maynard is stepping down as chair but wishes to remain on the committee
- He recommends David Fisher, a committee member, as his replacement
- The awards are given out at the luncheon this year and the recipients are:
 - Undergraduate - Katelyn Hafer
 - Graduate – Dan Hall
 - Meritorious Service – Ted Schwartz
 - ABC – Adam Hall

Site Chair Report

2012 Meeting – Andrea Belec

- Everything has progressed smoothly with some minor hiccups
 - Vendors told to leave early – Janine is working with the hotel for compensation

2013 Meeting – Kevin MacLaren

- Meeting will be September 24-28, 2013 in Cromwell, Connecticut
- Workshops will include: General Unknowns, ABI DNA Road show, General Expert Witness
- General Session will focused on the 50th Anniversary of the JFK Assassination
- Breakfast and Lunch will be provided every day.

2014 Meeting – Janine Kishbaugh

- Contract has been signed for November 2-6 in Hershey, PA
- Rooms are \$149/night for quadruple occupancy.
 - Includes tickets to the Hershey Museum and Hershey Gardens.
 - Chocolate World is also free.
 - On Sunday (November 1), Hershey Park will be open.

Motion to accept Site Chair Report made, seconded and accepted.

Treasurer's Report – Kevin MacLaren

- Beth and Erica conducted the annual audit and found no discrepancies
- Quarterly Report:
 - o Total income for the third quarter (July – September 2012) was \$37,984.53
 - o Total expenses for the third quarter were \$36,042.92
 - o The total in all accounts as of September 30, 2012 was \$231,078.24
 - o The current balance is \$256,898
 - o The research grant account balance is \$7452.90
- 2013 Budget is balanced at \$101,850.

Motion to accept Treasurer's Report made, seconded and accepted.

Old Business

- Old meeting programs being posted on the website
- Administrative rules being written
- Membership Website
 - o Erica Nadeau previewed the new members' area of the website. Members will be able to update their information and see information for other members
 - Concerns of members at the meeting were privacy concerns and improper use. It is believed that our code of ethics would cover this and anyone in violation could lose their membership
 - One member suggested having a "member forum" where one could ask questions and have discussions with other members.

New Business

- **Student Committee** have some suggestions
 - o Interview Workshop – had one this year and no one signed up for it
 - o Resume database
 - o Internship Database
 - o Moot Court – will have at next year's meeting
- **Sandy Relief Fund** – *Motion, seconded and accepted* to donate \$500 each to NY, NJ and CT (\$1500 total) for disaster relief at the Board's discretion. Board will look into appropriate agencies for donations

Meeting adjourned @ 1910

Respectfully Submitted,

Samantha Chernoguz
NEAFS Director

Northeastern Association of Forensic Scientists
Board of Directors Winter Meeting Draft Minutes
Remote Location (Go To Meeting)
January 12, 2013

Attending: Andrea Belec (President), Samantha Chernoguz, Melissa Balogh, Kimberly Gorel, Erica Nadeau, Holly O'Connor, Larry Quarino, Tiffany Ribadeneyra, Beth Saucier Goodspeed, Angela Vialotti

The meeting commenced at 10:05AM.

Kimberly Gorel announced the names of the officers for 2013. These include:

President – Andrea Belec
President Elect – Kevin MacLaren
Secretary – Larry Quarino
Treasurer – Erica Nadeau
Director – Samantha Chernoguz
Director – Beth Saucier Goodspeed
Director – Melissa Balogh

President Andrea Belec announced the appointments to the Executive Staff for 2013. These include:

Awards Chair – David Fisher
Committee Member – Elizabeth Duvall
Certification Chair - Michael Portzer –
Exam Committee – Amy Duhaime
Member At-Large – Ralph Ristenbatt
Ethics Chair – Laura Tramontin
Committee Members – Peter Diaczuk, Vinny Desiderio
Membership Chair – Holly O'Connor
Membership Dues Chair – Sheauling Kastor
Membership Committee Members: Susan Flaherty, Sherri Anderson, Jaime Hoey
Publications Chair – Ed Kovacs
Webmaster – Keith Mancini
Registration Chair – Angela Vialotti
Committee Members
Exhibits Chair/Corporate Liaison – Tiffany Ribadeneyra
Committee Member – Maria Tsocanos
Merchandise Chair – Lola Murray
Education Chair – Peter Valentin
Site Chair – Janine Kishbaugh

No outside nominations for any position were received.

A motion was made and seconded to install the officers and executive staff. The motion passed with a caveat that the Education Committee may be expanded.

Secretary's Report – The minutes from the Board of Directors Meeting held on 11/13/12 and from the business meeting held on 11/15/12 needed amending. These will be approved electronically by the Board of Directors in the coming week.

Treasurer's Report – Andrea Belec gave the report for Kevin MacLaren.

NEAFS donated \$500 to the New York City Mayor's Fund and \$500 to RebuildRecover (New Jersey) for Hurricane Sandy relief. NEAFS currently has assets totaling \$188,499.30. In addition, the Carol De Forest Research Fund has raised \$4,952.90

The report was accepted after a motion was made and seconded.

2013 Meeting Update – Andrea Belec gave the report for Kevin MacLaren.

The meeting will feature a Wednesday evening and a Thursday session on the 50th anniversary of the Kennedy assassination. Dr. Cyril Wecht has confirmed as a speaker for the Wednesday evening session. The scientific sessions will be held on Wednesday. In addition, Life Technologies will hold their 13th *Annual Future Trends in Forensic DNA Technology* seminar at the meeting.

Several workshops are being planned. Andrea Belec is working with Agilent Technologies on a toxicology workshop, Vinny Desiderio will be giving a workshop on the analysis of chemical unknowns, and an expert testimony workshop is being planned.

The business meeting will be held during lunch.

The report was accepted after a motion was made and seconded.

Director Reports – No reports were submitted.

Committee Reports:

Awards: Andrea Belec gave the report for David Fisher. After discussion, the Board of Directors determined that the Carol De Forest Research Grants is under the jurisdiction of the Awards Committee (motion made, seconded, and approved).

The Committee will be soliciting nominations for the second annual NEAFS Service Award at a later date.

The due date for applications for the 2013 George W. Neighbor Memorial Scholarship is April 30, 2013. Larry Quarino suggested that the Committee solicit nomination through the Student Affairs Office at Colleges/Universities offering forensic science programs in the NEAFS geographical area.

The report was accepted after a motion was made and seconded.

Certification: Andrea Belec gave the report for Mike Portzer. Five exams were given at the annual meeting on November 13, 2012.

The report was accepted after a motion was made and seconded.

Education: No report submitted.

Ethics: No formal report submitted. The Committee is looking into a potential ethical violation.

Membership: Holly O'Connor gave the report. Nine (one for reinstatement) applications have been accrued for the period between August 19, 2012 and January 12, 2013. The 2013 Dues notices will be sent out around the first week of February.

Discussion centered on formulizing a procedure for application to Emeritus status. The procedure for application must be stated in the organization's by-laws. Notice of the change in the by-laws will be placed in the newsletter. Samantha was tasked with the writing of the newsletter notice. In addition, Samantha will develop the new application which will be presented to the rest of the Board. The Board also agreed to waive dues for Emeritus status. A disclaimer will be placed on the Emeritus Application stating that in the event someone is denied Emeritus status, they will be required to pay dues.

The Membership Committee recommends that a link be placed on the NEAFS website that would allow members to update their contact information.

The report was accepted after a motion was made and seconded.

Publication: No report. Andrea asked Board members to check contact information on the website and to provide Keith Mancini with a forwarding email if desired.

Registration: No report. The Board approved \$200 for a new printer for the Registration Committee.

The report was accepted after a motion was made and seconded.

Corporate Liaison: Tiffany Ribadeneyra gave the report. The corporate sponsorship page on the website was made current to reflect new sponsorship. The 2012 total income was \$51,585. For the 2013 meeting, outreach will be made to vendors who exhibited in 2011 but did not in 2012. Sponsorship and booth prices will not increase. Complimentary electricity on perimeter of exhibitor hall will be offered. A contact information disclaimer will be added to the 2013 meeting registration form.

The Board granted the committee an additional member. Provisional members are eligible.

The hard drive on an old laptop computer used by the Committee was cleared and now ready for donation. One vendor monitor discarded at the 2012 meeting was given to Peter Diaczuk.

The report was accepted after a motion was made and seconded.

Merchandise: Andrea Belec gave the report for Lola Murray. Additional merchandise has been ordered for the Annual Meeting. The Committee is still working on a new, redesigned NEAFS logo. Vinny Desiderio suggested a contact to help with the logo.

The report was accepted after a motion was made and seconded.

Site Chair: No report.

Old Business

Erica Nadeau reported on comments and suggestions given by membership at the Business Meeting about the on-line membership directory. One suggestion was to add a message board to be used as a forum for members to discuss forensic science-related topics. One question was posed about the possibility of member information coming up after a Google search. This will not be an issue since information in the directory is password protected. NEAFS will place a disclaimer on the membership directory website stating that inappropriate content will be removed or brought to the attention of the member who will be requested to remove the material.

Member entry into the directory will be done by members. A link will be sent to the membership by Holly O'Connor that will allow members to enter information.

There is no timeline for implementation of the on-line membership directory.

Andrea reported that Vinny Desiderio is working on the development of Administrative Rules for NEAFS.

New Business

Andrea asked for suggestions of charitable organizations involved with the Sandy Hook Elementary School shooting that NEAFS can send a donation. Discussion will continue via email.

The Board recommended John Reffner from John Jay College for Life Membership. The nomination of Dr. Reffner was brought by Peter Diaczuk.

Andrea presented the idea of an update given at each annual meeting from a recently established drug committee on newly designed drugs. Lindsey Reinhart from NMS gave a similar presentation at last meeting.

After a question presented by Larry Quarino about funding members to attend workshops, the Board encourages members to apply for funding through the Training Scholarship Fund. Vinny Desiderio is in charge of the Training Scholarship Fund.

The next BOD meeting is scheduled for Saturday, April 13, 2013 at 10:00AM at the Westchester County Forensic Science Laboratory.

The meeting adjourned at 12:09PM.

Recorded,

Larry Quarino
Secretary

**Neafs Treasurer's
3rd Quarter Report
July through September 2012**

	<u>Jul - Sep 12</u>
Income	
2011 Annual Meeting Income	
2011 Annual Meeting Vendors	
2011 Booth Electric Fee	50.20
Total 2011 Annual Meeting Vendors	50.20
Total 2011 Annual Meeting Income	50.20
2012 Annual Meeting Income	
2012 Annual Meeting Vendors	
2012 Booth Purchase	14,437.10
2012 Refreshment Package	168.81
2012 Sponsorship	5,010.86
Total 2012 Annual Meeting Vendors	19,616.77
2012 Annual Meeting Workshop	
Expert Witness Workshop	132.58
Method Development Workshop	33.83
Probabalistic Genotyping	98.74
Total 2012 Annual Meeting Workshop	265.15
2012 Meeting Registration	2,029.48
Total 2012 Annual Meeting Income	21,911.40
2012 Membership Income	
2012 Membership Dues	11,702.97
2012 New Member Fees	1,365.50
Total 2012 Membership Income	13,068.47
2012 Rope Workshop	197.75
2012 Vendor Income	
2012 Advertisement Income	1,812.20
Total 2012 Vendor Income	1,812.20
Carol DeForest Research Fund	882.90
Interest Inc	61.61
Total Income	37,984.53
Expense	
2011 Annual Meeting Expenses	
2011 Annual Meeting Chair Expen	100.00
Total 2011 Annual Meeting Expenses	100.00
2012 Annual Meeting Expense	
2012 Annual Meeting Site Visit	284.59
Total 2012 Annual Meeting Expense	284.59
2012 Annual Meeting Refund	
2012 Annual Meeting Booth Refun	800.00
Total 2012 Annual Meeting Refund	800.00
2012 BOD Quarterly Meeting Expe	
2012 BOD Meeting Travel	167.27
2012 GOTO Meeting Fee	468.00
Total 2012 BOD Quarterly Meeting Expe	635.27
2012 Membership Chair Expense	
2012 Membership Chair Mailing E	5.07
Total 2012 Membership Chair Expense	5.07
2012 Membership Dues Refund	5.00

Corporate Liason	
Prepaid Phone Expense	108.88
Total Corporate Liason	108.88
Fees & Charges	2.80
Total Expense	1,941.61
Net Income	36,042.92

Balance Sheet

As of September 30, 2012

	<u>Sep 30, 12</u>
ASSETS	
Current Assets	
Checking/Savings	
BUS SELECT HY SAV 1866	197,865.50
BUSINESS CLASSIC 1865	33,209.74
Total Checking/Savings	<u>231,075.24</u>
Total Current Assets	<u>231,075.24</u>
TOTAL ASSETS	<u>231,075.24</u>

Carol DeForest Research Fund

7,452.90



**Northeastern Association
of
Forensic Scientists**

2013 Proposed Budget

Projected Revenues

Membership Dues / Late Fees	\$25,000.00
2013 Annual Meeting Registration	\$30,000.00
2013 Annual Meeting Corporate Sponsorship	\$15,000.00
2013 Annual Meeting Exhibitors	\$30,000.00
Advertising	\$500.00
Merchandise Sales	\$1,000.00
Bank Account Interest	\$350.00

Total Projected Revenue **\$101,850.00**

Projected Expenses

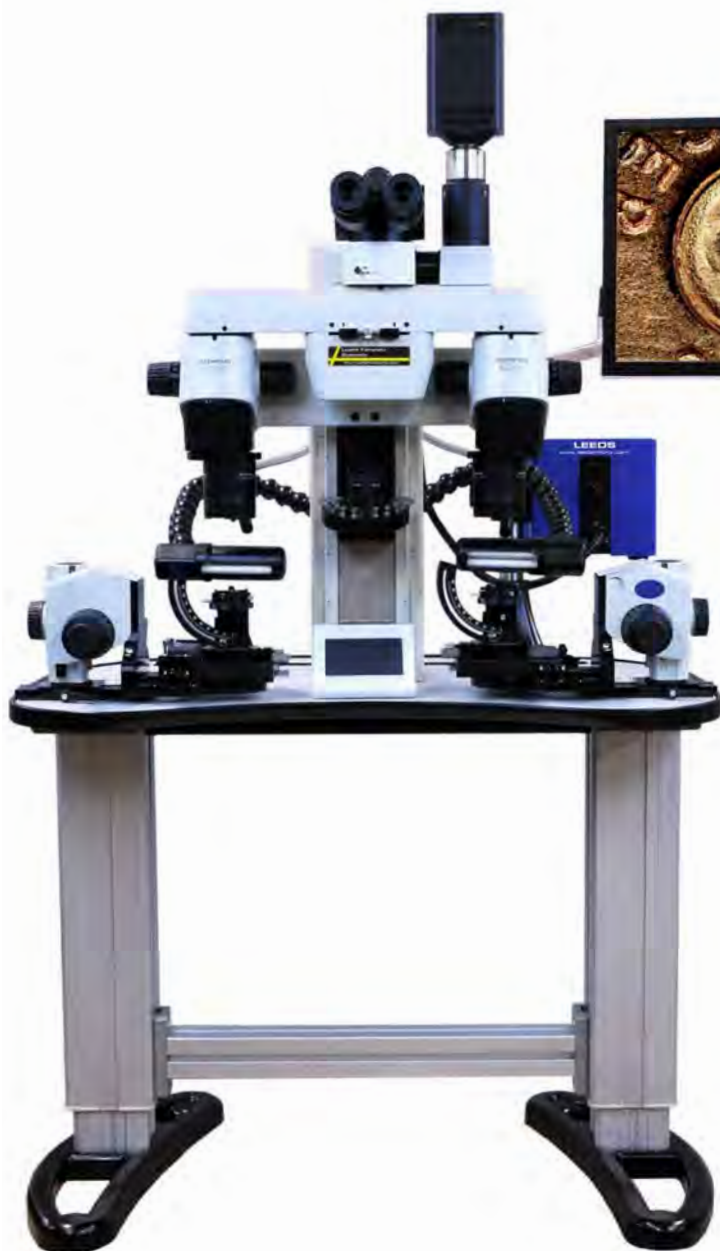
2013 Annual Meeting - Cromwell, CT	\$80,000.00
President	\$500.00
President-elect	\$3,000.00
Secretary	\$250.00
Treasurer	\$750.00
Directors (3)	\$1,500.00
Executive Secretary	\$250.00
Site Chairperson	\$1,500.00
Publications Committee	\$250.00
Website Fees	\$200.00
ABC Representatives (3)	\$2,000.00
Membership Committee	\$450.00
Education Committee	\$450.00
Awards Committee	\$600.00
Scholarship Awards	\$3,000.00
Training Stipends	\$4,500.00
American Board of Criminalistics	\$500.00
Insurance	\$675.00
Tax Preparation	\$900.00
P.O. Boxes	\$300.00
General Expenses	\$275.00

Total Projected Expenses **\$101,850.00**

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