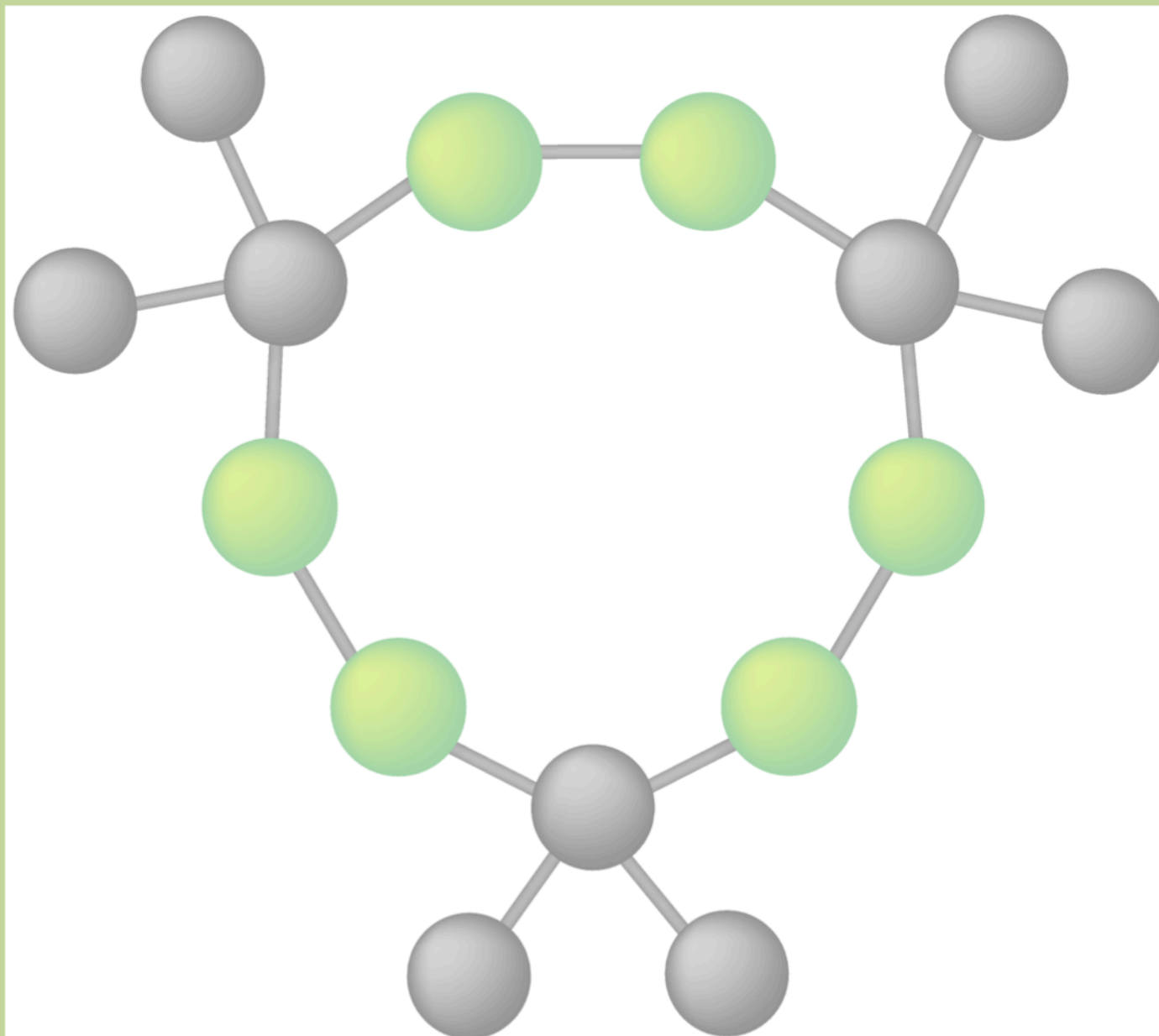


# NEAFS Newsletter

Volume 36, Issue 4

2011, 4th Quarter



Recognize this molecule?

## New in this issue:

- [2012 Annual Meeting Information and Updates!!](#)
- 2011 Annual Meeting Photos
- Information from upcoming SOFT and MAFS meetings!
- Updated Employment and Training Opportunities

Cover and subsequent story photos courtesy of Peter Diaczuk, Meghan Miller, and Jack Hietpas of John Jay College: See Inside for more information.



**Northeastern Association  
of  
Forensic Scientists**

## **Board of Directors 2011**

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NEAFS  
P.O. Box 8372  
Trenton, NJ 08650

Phone: (609) 584-5054

[vfornsic@yahoo.com](mailto:vfornsic@yahoo.com)

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NY State Police Forensic Investigation  
Center  
1220 Washington Ave., Bldg. 30  
Albany, NY 12226-3000

Phone: 518-457-0054

[presidentelect@neafs.org](mailto:presidentelect@neafs.org)

**Treasurer: Kevin MacLaren**

NEAFS  
P.O. Box 135  
Hawthorne, NY 10532

[kam4@westchestergov.com](mailto:kam4@westchestergov.com)

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Cedar Crest College  
100 College Drive  
Allentown, PA 18104

Phone: (610) 606-4666 ext. 3567  
[laquarin@cedarcrest.edu](mailto:laquarin@cedarcrest.edu)

**Director: Erica Blais**

Massachusetts Forensic and Technology  
Center  
124 Acton Street  
Maynard, MA 01754

Phone: (978) 451-3508

[director2@neafs.org](mailto:director2@neafs.org)

**Director: Samantha Chernoguz**

Westchester County Forensic Lab  
PO Box 135  
Hawthorne NY 10532

[director3@neafs.org](mailto:director3@neafs.org)

**Director: Beth Saucier Goodspeed**

Massachusetts Forensic and  
Technology Center  
124 Acton Street  
Maynard, MA 01754

Phone: (978) 451-3504

[director1@neafs.org](mailto:director1@neafs.org)



**Northeastern Association  
of  
Forensic Scientists**

**Staff 2011**

**Past President:**

Peter Diaczuk  
John Jay College of Criminal Justice  
445 West 59<sup>th</sup> Street  
New York, NY 10019

[pdiaczuk@jjay.cuny.edu](mailto:pdiaczuk@jjay.cuny.edu)

**Executive Secretary:**

Kimberly Gorel  
NJ State Police Office of Forensic Sciences  
1200 Negron Drive  
Hamilton, NJ 08691

[execsec@neafs.org](mailto:execsec@neafs.org)

**Education Chairperson:**

Vacant Position

**Registration Chairperson:**

Melissa Balogh  
NEAFS Registration  
PO Box 8372  
Trenton, NJ 08650

[registration@neafs.org](mailto:registration@neafs.org)

**Membership Chairperson:**

Holly O'Connor  
NEAFS  
P.O. Box 135  
Hawthorne, NY 10532

[membership@neafs.org](mailto:membership@neafs.org)

**Publications Chairperson:**

Edward J. Kovacs III  
NEAFS  
P.O. Box 135  
Hawthorne, NY 10532

[publications@neafs.org](mailto:publications@neafs.org)

**Awards Chairperson:**

Henry Maynard  
Forensic Science Consultant  
Alexandria, VA  
Phone: (518) 572-6321

[HenryPMaynard@hotmail.com](mailto:HenryPMaynard@hotmail.com)

**Ethics Chairperson:**

David San Pietro  
NEAFS  
PO Box 135  
Hawthorne, NY 10532

[ethics@neafs.org](mailto:ethics@neafs.org)

**Corporate Liaison:**

Tiffany Ribadeneyra  
NEAFS  
P O Box 135  
Hawthorne, NY 10532  
Phone: (516) 754-8181

[exhibits@neafs.org](mailto:exhibits@neafs.org)

**Membership Dues Contact:**

Sheauling Luong & Sherri Anderson  
NEAFS  
P.O. Box 581  
Maynard, MA 01754  
Phone: (978) 451-3804  
[neafs.dues@gmail.com](mailto:neafs.dues@gmail.com)



# **Northeastern Association of Forensic Scientists**

## **Certification Chair:**

Michael Portzer  
NY State Police Forensic Investigation Center  
1220 Washington Ave., Bldg. 30  
Albany, NY 12226-3000  
Phone: (518) 457-9592

[mportzer@troopers.state.ny.us](mailto:mportzer@troopers.state.ny.us)

## **Merchandise:**

Lola Murray  
NY State Police Forensic Investigation Center  
1220 Washington Ave., Bldg. 30  
Albany, NY 12226-3000  
Phone: 518-485-0012

[lmurray@troopers.state.ny.us](mailto:lmurray@troopers.state.ny.us)

## **Ethics Committee:**

Laura A. Tramontin  
NEAFS  
PO Box 8372  
Trenton, NJ 08650

[lat4n6@hotmail.com](mailto:lat4n6@hotmail.com)

Peter Diaczuk  
John Jay College of Criminal Justice  
445 West 59<sup>th</sup> Street  
New York, NY 10019

[pdiaczuk@jjay.cuny.edu](mailto:pdiaczuk@jjay.cuny.edu)

## **Site Chairperson:**

Kevin McMahon  
New Hampshire State Police Forensic Laboratory  
33 Hazen Drive  
Concord, NH 03305  
Phone: 603-271-3573 Fax: 603-271-1086

[SiteChair@neafs.org](mailto:SiteChair@neafs.org)





# President's Message

Hello fellow NEAFS members! I would like to start off my first official NEAFS President's Message by letting you know what an honor it is and has been to serve this organization. Our membership consists of an incredible group of dedicated forensic scientists that are constantly striving to better themselves and the field that they are such a critical part of. To be counted amongst such an esteemed group is an honor in and of itself. To have this opportunity to serve the organization in this capacity is nothing short of amazing. I realize that filling **Pete Diaczuk's** shoes is not going to be easy. He is one of the most dedicated forensic scientists that I know and he is certainly the most dedicated NEAFS members that I have ever had the pleasure of meeting. We should all be thankful for his service and dedication.

Expanding on a note mentioned above, one significant means that our membership uses for pushing themselves and the field at large to ever higher levels is our annual meeting. For as long as I have been a member, I have always looked forward to the annual meeting. It is always great to catch up with old friends, attend the workshops and pick up some new techniques, and attend the sessions to stay in touch with the cutting edge of the field. As an attendee, I valued the content and realized that a great deal of work went into setting up these events. As a committee member and eventually a board member, I gained an inside perspective on just how hard those that volunteered their time actually worked to bring everything together. As the Program Chair, I truly gained an appreciation for how much people genuinely cared about the success of these meetings as I was the benefactor of an astounding amount of help from our board members, our committee chairs and their respective members, and many of our members. I was humbled by the amount of help that I received and I am truly grateful to those that gave up their time and energy to help make the 2011 Annual Meeting what it was.

Looking forward to 2012, NEAFS has an amazing year ahead. Our current President-Elect, **Andrea Belec**, is hard at work planning our next great event to be held at the Saratoga Hilton in Saratoga Springs, New York (be sure to check [www.neafs.org](http://www.neafs.org) for meeting updates). Having known Andrea for several years now, if she manages to harness just a small amount of her seemingly boundless energy to devote to this meeting, it is going to be one of the greatest NEAFS meetings ever.

As for some of the new things that are planned, we will be offering a **Meritorious Service Award** to a deserving member for the first time at the 2012 Annual Meeting. As we all know, NEAFS is a well established and highly relevant forensic entity. Many people have worked very over the last thirty five years to make this organization what it is today. This award will be designed to acknowledge the work of some of our most dedicated members. The details are currently being worked out by our Awards Committee Chair, **Henry Maynard**, with additional information on the nomination process to be available soon.

# President's Message

One of the most important undertakings from my perspective has been the establishment of the **Carol De Forest Student Research Grant Fund**. As many of you know, NEAFS lost a very dear friend last year. **Carol De Forest** was a perennial attendee at our meetings and an ardent supporter of our field and our organization in particular. In order to perpetuate her spirit, NEAFS has established a fund to help provide assistance to students that are performing field related research. NEAFS Director **Samantha Chernoguz** is hard at work preparing the guidelines and administrative rules for this fund. Our goal is to give out the first awards at the 2012 Annual Meeting. It should be noted that the fund has started on a strong foundation due to a significant donation from **Dr. Peter De Forest** and many generous donations from our members. In order to continue to grow the fund and continue to disburse awards, NEAFS will be accepting voluntary donations on an annual basis. The potential benefits of this fund for forensic science in our region and beyond are endless and I am personally looking forward to all of the great things that are going to come out of it.

Best Regards,

Vincent J. Desiderio  
2012 NEAFS President

*Be in the Winners Circle...*



*NEAFS 2012 Annual Meeting  
November 12-17, 2012*

Additional meeting information coming soon!



# 2012 Annual Meeting Update



**Northeastern Association  
of  
Forensic Scientists**

Program Planning for NEAFS 2012 Annual Meeting is well underway so mark your calendars for November 12-17, 2012. We're back in upstate New York, this time in beautiful Saratoga Springs. Just a short thirty minute drive north of Albany, The Saratoga Hilton ([www.thesaratogahotel.com](http://www.thesaratogahotel.com)) is proud of offering "big city style with small city charm".

Our week will be filled with valuable workshops and scientific presentations. Tuesday will be our primary workshop day with topics encompassing Trace Analysis, Toxicology, Drug Chemistry and Biology. We're also bringing back 2011's hit workshop on expert witness testimony and expanding it further.

Wednesday, we'll kick off the meeting with our scientific sessions. After a day of listening intently, everyone will meet up at the Welcome Reception to check out the Poster Session, enjoy some hors d'oeuvres and libations while catching up with old friends. Then we'll move onto our evening session for some crime related entertainment.

On Thursday, you can plan for our General and Plenary Sessions. In between these sessions, we'll enjoy our Annual Luncheon and pay tribute to some of the year's and the meeting's contributors.

No NEAFS meeting would be complete without our annual President's Reception in honor of our current President, Vinny Desiderio. Jim Wesley will be spinning with style so you know the music will be awesome. Hopefully we can get Vinny out on the dance floor to show us some moves!

The program continues on Friday with additional scientific sessions (pssst – we may start them a little later in the morning so everyone can still enjoy the President's Reception) before we close out the meeting for 2012 and say goodbye to new and old friends.

Vendor participation is such an important part of NEAFS. The Welcome Reception and most breaks will be held in the Exhibit Hall. Whether you're in the market for something new for your laboratory, need a little technical support or just want to say hello to your local sales representatives, our exhibitors will certainly do their best to accommodate you.

What makes NEAFS such a vibrant, dynamic organization is the individuals who volunteer their time and effort to get these meetings off the ground. If you'd like to be part of this meeting's success, please contact our 2012 Program Chair, Andrea Belec at [ALBNEAFS@gmail.com](mailto:ALBNEAFS@gmail.com)

See you in Saratoga!



# TRANSCEND

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**The 10<sup>th</sup> Annual Cedar Crest College Forensic Science Symposium**  
**“Women in Forensic Science”**  
**March 24<sup>th</sup>, 2012**

8:00-8:30	Registration and Refreshments
8:30-8:45	Welcome Larry Quarino, Ph.D. Forensic Science Program Cedar Crest College
8:45-9:35	Elizabeth Benzinger, Ph.D. Director of Research, Development and Training at the Ohio Bureau of Criminal Investigation <b>Reflections of a Fossil: 21.83 Years of Forensic DNA</b>
9:35-10:25	Kristy Sekedat, M.S. Criminalist, NYPD Police Lab <b>Hair Today, Guilty Tomorrow</b>
10:25-11:15	Lisa Pottieger, B.S. Chief Deputy Coroner, Dauphin County Coroner's Office <b>Medicolegal Death Investigation</b>
11:15-12:30	<i>Lunch</i>
12:30-1:20	Christina Mulligan, M.S. Former Cedar Crest Student and member of US Army Criminal Investigation Lab <b>Life as a Deployed Forensic Examiner</b>
1:20-2:10	Laura Tramontin, M.S. Criminalistics Supervisor, New Jersey State Police Office of Forensic Sciences <b>NEAFS: Past, Present, Future</b>
2:10-2:30	<i>Refreshment Break*</i>
2:30-3:20	Eileen Allen, MSN, RN, FN-CSA, SANE-A, SANE-P Coordinator, Monmouth County SANE/SART Program and Past President, IAFN <b>Forensic Nursing: Professional Nursing in Multidisciplinary Settings</b>
3:20-4:10	Dana Kollman, Ph.D. Towson University, Department of Sociology, Anthropology, and Criminal Justice <b>Take them to the Forest: An Undergraduate Experience in Forensic Anthropology</b>
4:10-4:40	<i>Student Panel</i> Cedar Crest College Forensic Science Students

**10<sup>th</sup> Annual Forensic Science Symposium Registration Form**  
**Cedar Crest College, March 24, 2012**

Name		
Organization/Company/School		
Street		
City	State	Zip
Phone #	Email	

**Please check one:**

- ☐ CCC Student or Faculty  
☐ Student-non Cedar Crest (\$5)  
☐ CCC Alumni (\$10)  
☐ Faculty-non Cedar Crest (\$15)  
☐ Other (\$15)      ☐ Payment enclosed
- Check No. \_\_\_\_\_  
Amount \_\_\_\_\_  
☐ Pay at the door

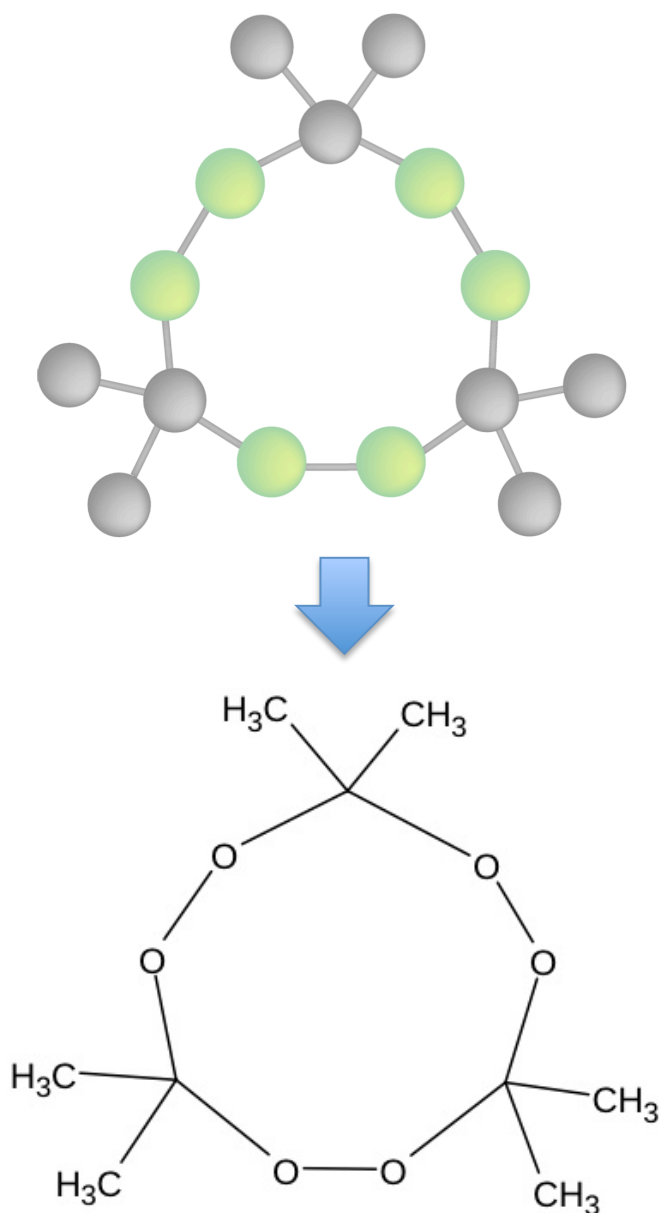
**Mail Form to:**

Kaitlin Hafer Box #134  
Cedar Crest College  
100 College Dr.  
Allentown, PA 18104

Payments will be accepted at the door on March 24, 2012. **Advanced registration is suggested.** Make checks payable to: *Cedar Crest College FSSO*. Please put *Symposium Payment* in memo section. PRE-REGISTRATION DEADLINE IS MARCH 19, 2012. Checks only. No cash please. **Dress is business casual.** Schedule is tentative and subject to change.

**\*Please Support the Cedar Crest College Forensic Science Student Organization**  
**Snack items and FSSO merchandise will be for sale.**

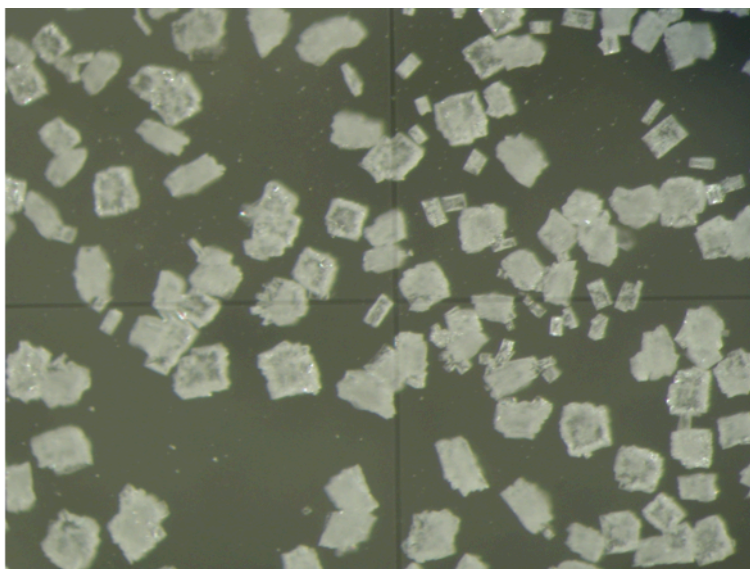
# From the Cover



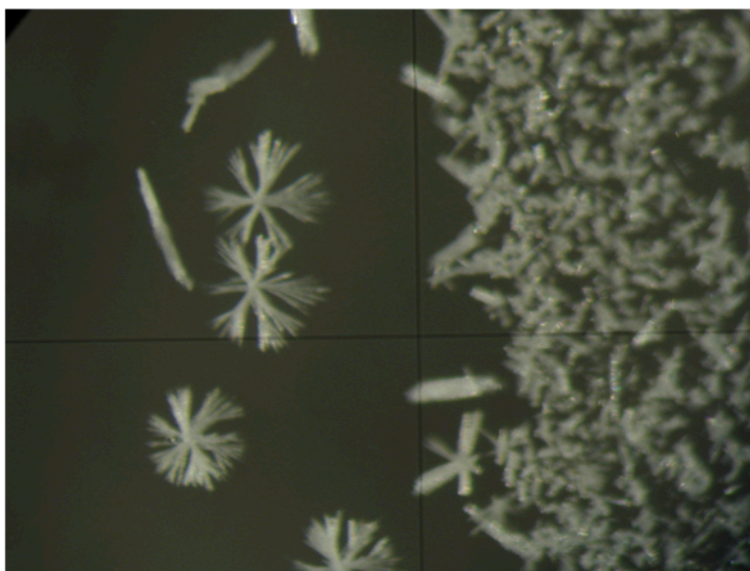
The molecule portrayed on the cover (and above) are renditions of the structure of triacetone triperoxide (3,3,6,6,9,9-hexamethyl-1,2,4,5,7,8-hexoxonane), or TATP. Easily synthesized, it is very energetic and as such is a popular homemade explosive. Although powerful, it is not a viable explosive for either military or industrial applications due to its high sensitivity to impact or shock. Those making it for nefarious purposes don't seem to care about the inherent danger of handling TATP, as many have been maimed or killed trying.

# From the Cover

For its manufacture, an acid catalyst is necessary to promote the reaction. Depending upon the acid used, the morphology of the crystals formed during the reaction varies considerably. These different crystal habits differentiated with microscopy can provide clues about the acid catalyst used, which could suggest the source of the acid. Knowledge of a precursor ingredient to a homemade explosive, in this case the acid catalyst, is a potentially useful investigative lead. The photomicrographs show the different crystal habits formed when the following acids were used: sulfuric, hydrochloric, nitric and phosphoric. Note the dramatic differences in morphology among the four examples shown below.



$\text{H}_2\text{SO}_4$

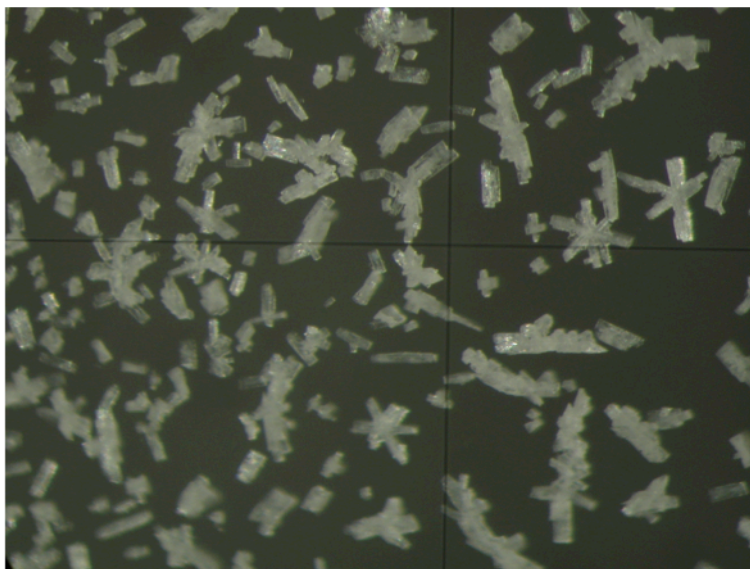


$\text{HCl}$

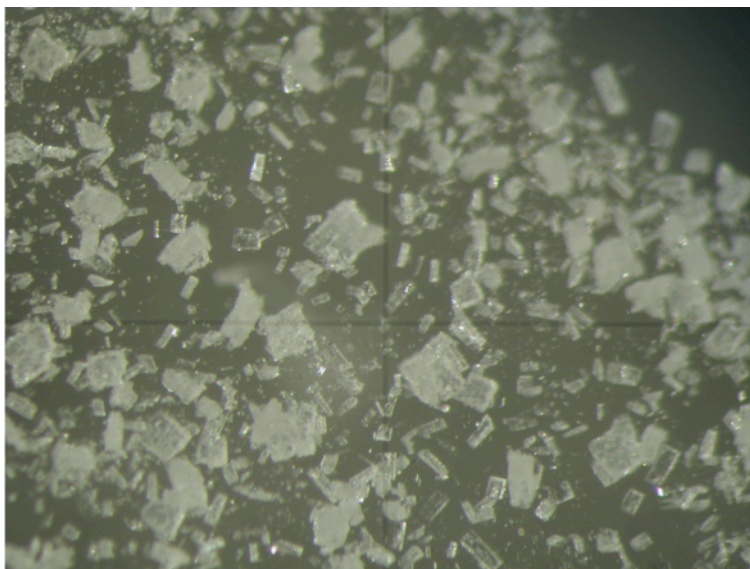


# From the Cover

(Continued below are the photomicrographs showing the different crystal habits formed.)



$\text{HNO}_3$



$\text{H}_3\text{PO}_4$

# SAVE THE DATE



42<sup>nd</sup> Annual Meeting of the  
Society of Forensic Toxicologists  
[www.SOFT2012.org](http://www.SOFT2012.org)  
Boston Marriott Copley Place  
*July 1 – July 6, 2012*

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# Annual Meeting Photos



(Scenic Goat Island was the backdrop for the 2011 NEAFS Annual Meeting)



(The three Peter's or Peter<sup>3</sup>)



# Annual Meeting Photos



(Program Chair Vinny Desiderio giving "Tricks of the Trade" microscopy workshop instructor Thom Hopen a token of his gratitude for his efforts toward a very informative hands-on workshop.)



(Jack Drawec getting samples and information about Bode Technology products and services from Leslie Watkins)

# Annual Meeting Photos



(Jerry Petillo delivering his presentation on a shooting scene reconstruction case study. Attendees were reminded of the Pythagorean Theorem and how trigonometry was necessary to calculate the bullet's trajectory)



(Skip Palenik and Peter De Forest discussing philosophic issues in forensic science)



# Annual Meeting Photos

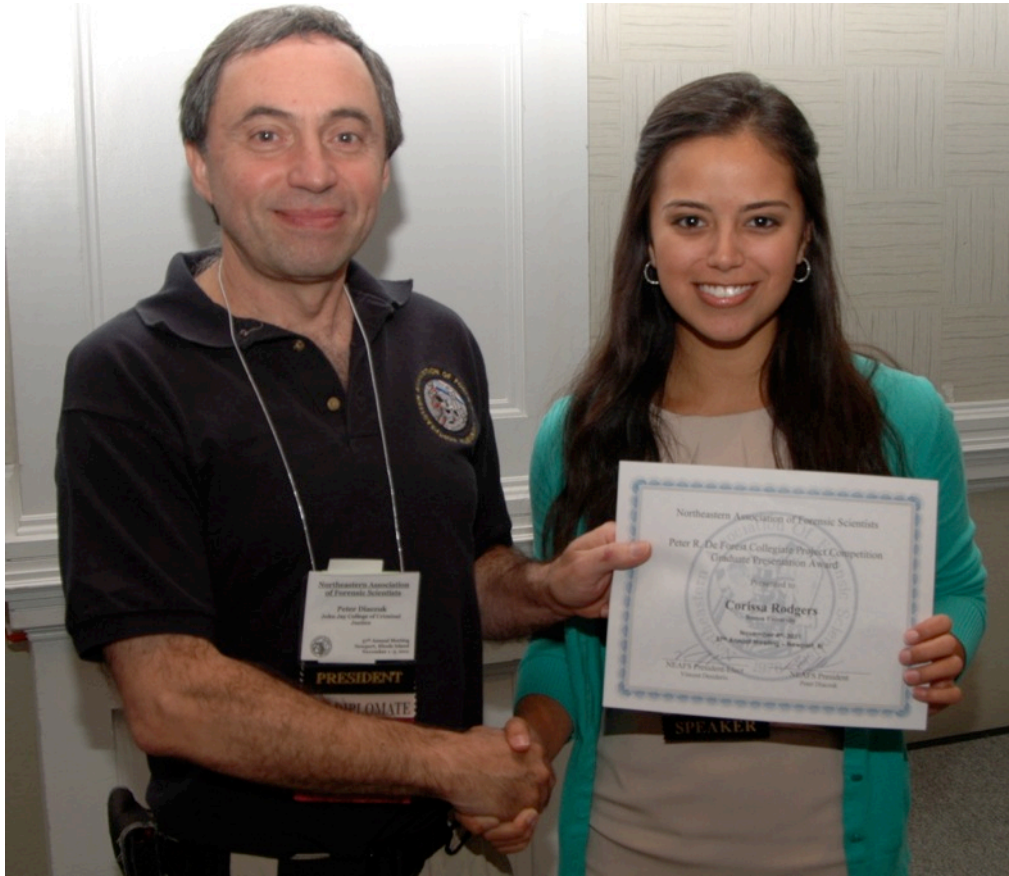


(Elizabeth Sunderhaus, recipient of the Undergraduate George Neighbor scholarship)



(Kristen Johnson, recipient of the George Neighbor Graduate scholarship)

# Annual Meeting Photos



(Corissa Rodgers, recipient of Peter R De Forest Collegiate Award)



(Outgoing NEAFS President Peter Diaczuk and incoming NEAFS President Vinny Desiderio)



# Annual Meeting Photos



(Stuart Hung formerly from NJSP, Stephanie Pollut and Laura Pritchard from John Jay College, Marvin Winston from Winston Scientific)



(A snapshot of festivities at the President's reception)



**Northeastern Association  
of  
Forensic Scientists**

# Annual Meeting Photos



(Dr. Rieders holding two pieces of "forensic art". They are actually the remnants of two bottle bombs from a talk I gave, "Chemical Reaction Bombs", several years earlier at the NEAFS meeting in Bolton Landing)



(The criminalistics session was well attended, as were all sessions)



# Annual Meeting Photos

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(The Exhibitor / Vendor area was always crowded with inquisitive scientists interacting among themselves and with the vendor representatives to get the latest information on products and services.)



(The vendor representatives were eager to share their expertise with all-comers. Literature and samples were aplenty and everyone was greeted with a smile.)

# Annual Meeting Photos



(This year's Annual Meeting was dedicated to the memory of Carol De Forest. Dr De Forest is holding a photograph given to him by Dr Reffner, which was taken just months earlier at the Academy meeting in Chicago.)

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## Midwestern Association of Forensic Scientists 41<sup>st</sup> Annual Meeting

September 24-28, 2012

The Hilton Milwaukee City Center, Milwaukee, WI

For more information: [www.mafs.net](http://www.mafs.net)



## **Carol De Forest Student Research Grant**

The Northeastern Association of Forensic Scientists is looking for candidates for the Carol De Forest Student Research Grant.

The Northeastern Association of Forensic Scientists lost a dear friend on October 3rd, 2011 when Carol De Forest, wife of Dr. Peter De Forest, lost her battle with cancer. The sight of Peter and Carol De Forest at a NEAFS meeting was as common as trace evidence on bullets, and of course always welcome. Carol invariably greeted everyone with a huge smile followed by a warm embrace. The sincerity with which she made these greetings was obvious. She always had a kind word for everyone and her compliments were genuine. For many of us, Carol's role and influence went well beyond the Annual Meeting, as she became affectionately known as "The First Lady of Forensic Science". To honor her spirit and enthusiasm, a student research grant fund has been established. The Carol De Forest Student Research Grant, to be awarded each year, has been designed to provide full time undergraduate or graduate forensic science students with -financial assistance to conduct research.

**Grant Eligibility Requirements:** The applicant must be a full-time student completing his or her undergraduate or graduate degree at a regionally accredited institution located in the Northeastern U.S. (New England, New Jersey, New York, and Pennsylvania). - The applicant must be majoring in a natural, allied or forensic science. - The student must have a research advisor who is a faculty member at the student's academic institution.

Applicants must complete the application and submit with the required attachments. All documents must be submitted electronically. All submissions must be received and completed by April 30th. The deadline is firm with no extension. Please submit application and all accompanying documents electronically to Samantha Chernoguz at [Director3@NEAFS.org](mailto:Director3@NEAFS.org)

[Carol DeForest Grant Application](#)





## **Northeastern Association of Forensic Scientists**

### **Carol De Forest Forensic Science Research Grant Application**

**Purpose:** The Carol De Forest Research Grant provides full time undergraduate or graduate forensic science students with financial assistance to conduct research.

#### **Grant Eligibility Requirements:**

- The applicant must be a full-time student completing his or her undergraduate or graduate degree at a regionally accredited institution located in the Northeastern U.S. (New England, New Jersey, New York, and Pennsylvania).
- The applicant must be majoring in a natural, allied or forensic science.
- The student must have a research advisor who is a faculty member at the student's academic institution.

**Grant Amount:** The maximum award is \$2500. Exact funding amounts will be at the discretion of the NEAFS Research Award Committee. Funding cannot be used for administrative expenses, salaries, or permanent equipment. A maximum of 10% of the budget may be used for travel expenses to attend the NEAFS Annual Meeting where the awardee will give a presentation (oral or poster) of the completed research.

**Evaluation of Grant Proposals:** Grant proposals will be evaluated on the following criteria:

- Originality of the research project
- Contribution of the research to improving the analysis of forensic evidence and/or understanding forensic science
- Ability of the student to use the scientific method to formulate a hypothesis and generate a conclusion
- Ability of the student to properly collect and analyze data
- Ability of the student to write a research proposal in clear and concise language which explains the research problem and proposes a solution
- Potential for success in the research (including past research by the student and/or advisor)
- Preference will be given to NEAFS members

**Special Terms and Conditions:** If the applicant is selected and accepts the award amount, he/she must comply with the following:

- A progress report will be due six months after the award is given
- A final project report will be due one year after the award is given. The report will include a summary report to be published in the NEAFS Newsletter
- Results will be presented at the NEAFS Annual Meeting one year after the award is given
- The grant shall be acknowledged in any publications resulting from the research supported by the grant

**Application:** Applicants must complete the application (on next page) and submit with the required attachments. All documents must be submitted electronically. All submissions must be received and completed by **April 30th**. The deadline is firm with no extension. Please submit application and all accompanying documents electronically to Samantha Chernoguz at [Director3@NEAFS.org](mailto:Director3@NEAFS.org)

## **PART I – Background Information**

### *Student Information*

First Name \_\_\_\_\_ Last Name \_\_\_\_\_

Address \_\_\_\_\_

Phone \_\_\_\_\_ Email \_\_\_\_\_

NEAFS Member      Yes      No      NEAFS Member # (if applicable) \_\_\_\_\_

### *Current Educational Institution Information*

School Name \_\_\_\_\_

School Address \_\_\_\_\_

Dates attended \_\_\_\_\_ Major and Degree \_\_\_\_\_

### *Advisor Information*

Advisor's Name \_\_\_\_\_

Advisor's Address \_\_\_\_\_

Advisor's Phone \_\_\_\_\_ Advisor's Email \_\_\_\_\_

## **Part II – Research Information**

Attachment A – Provide a concise three (3) to six (6) page research proposal which addresses the following:

- Title
- Introduction, background and significance of research proposed
- Appropriate references cited
- Experimental procedure
- Expected results and contribution to forensic science
- Budget for the project including amount requested from NEAFS

Attachment B – Provide a concise one (1) to two (2) page statement of qualifications which includes:

- Career goals
- Why you believe you should be chosen to receive this grant
- Why you believe you will be successful in your research

Attachment C – Curriculum Vitae of no more than two (2) pages

Attachment D – Most recent cumulative academic transcripts for your undergraduate and/or graduate degree(s)

Attachment E – Curriculum Vitae and Letter of recommendation from the research advisor which includes:

- Capacity in which they know the applicant
- How they are involved in the applicant's research
- Opinion of the potential for applicant's success

Additional Attachments – please include the following where applicable:

- If human or animal subjects are being used, must have proof of approval from the educational institution
- If the project involves the collection of identifiable data (e.g. DNA profiles), must have confidentiality agreements and privacy protections
- Any additional certifications, approvals or permits that may be required by your research (e.g. Ballistics research may require a gun permit)

### **Part III – Certification/Acknowledgement**

#### Statement of Applicant

I, the undersigned, certify that all the information provided by me in the application is true and factual.

Signature of the Applicant \_\_\_\_\_ Date \_\_\_\_\_

#### Statement of Advisor

I, the undersigned, certify that all the information provided in this application is true to the best of my knowledge. I further agree that I will oversee the research project described above and provide support and advice to the student when necessary.

Signature of the Advisor \_\_\_\_\_ Date \_\_\_\_\_



# A Kodak Moment



(From left: Dr. Thomas A. Kubic, Dr. Peter R. De Forest, Dr. JoAnn Buscaglia, and Dr. John A. Reffner)

A "Kodak Moment": Three of those pictured, Dr. Thomas A. Kubic, Dr. Peter R. De Forest and Dr. John A. Reffner, have received the prestigious Paul L. Kirk award. The next recipient, Dr. JoAnn Buscaglia, will be honored at the 2013 American Academy of Forensic Sciences meeting. This award is in recognition for significant contribution to the field of forensic science. It is the highest honor awarded by the Criminalistics Section of the Academy. Dr. Buscaglia graduated from John Jay College and received the Distinguished Alumna award for her perfect GPA.

Dr. Kubic received his PhD from John Jay College / the CUNY Graduate Center and has been a full-time professor at John Jay since 1996. He is a founder of NEAFS, the third NEAFS President and one of its eight Life Members.

Dr. De Forest is an Emeritus member of the Doctoral faculty in Criminal Justice and is retired from John Jay College after more than 35 years of service. He is also a founder of NEAFS and one of its eight Life Members.

Dr. Buscaglia has both her undergraduate and master's degrees from John Jay College and her PhD from the CUNY Graduate Center, all in forensic science.

Dr. Reffner has been a full-time professor at John Jay College for the last five years and has taught many seminar classes for many years prior. He too is a founder of NEAFS, the fourth NEAFS President and a Life Member.

No other college, university, private or public agency has more than 2 Kirk awardees while this will raise the count for John Jay alums or faculty to 4.

HUMAN HEALTH

ENVIRONMENTAL HEALTH



# JANUS

FORENSIC WORKSTATION  
FOR HIGH THROUGHPUT  
DNA SAMPLE PROCESSING



**JANUS® Automated Workstation**

  
**PerkinElmer®**  
*For the Better*



## NOW, HERE'S AN AUTOMATION TOOL DESIGNED FOR THE UNIQUE NEEDS OF THE FORENSIC LAB

The JANUS® Forensic Workstation from PerkinElmer® streamlines DNA isolation, quantitation and PCR setup procedures to increase productivity, eliminate human error, reduce contamination, and increase data integrity and traceability. You'll realize higher throughput sample processing along with reliable and high quality Short Tandem Repeat (STR) typing analyses.

The Forensic Workstation comes with built-in automated DNA protocols that let you:

- Save hours on forensic DNA isolation – extracts DNA from virtually any type of casework or database forensic sample.
- Speed up real-time quantitative PCR (RT-QPCR) – quickly determine sample suitability for forensic DNA typing.
- Ensure successful downstream STR typing analysis – automate DNA normalization for widely varying concentrations of DNA (10,000-fold range) and PCR setup.

### Streamline sample processing with proven JANUS performance

The JANUS platform is known for its reliability, flexibility and user-friendly software, and has become a hallmark robotic system for genomic, life science and pharmaceutical laboratories around the world. The powerful JANUS Forensic Workstation is a fully automated sample preparation and liquid handling robotic system that will seamlessly streamline the processing of casework and database samples in forensic laboratories.

- Provides automated protocols and the necessary hardware to conduct the fundamental processes of DNA analysis.
- Reliably performs tedious and repetitive tasks often associated with these applications.
- Provides protocols to extract DNA from various sources to deliver reliable, consistent, automated DNA isolation in microplate or single tube format for rapid throughput with decreased human error.
- Isolates DNA from various sample types in the same plate.
- Automates all DNA sample processing including DNA isolation, quantitation, normalization and PCR setup for STR DNA typing analysis.

### Forensic applications-ready workstation

The following walk-away, automated protocols are available for all the procedures necessary to prepare samples for forensic DNA typing:

- DNA isolation
- DNA quantification
- DNA normalization and dilution
- PCR setup for STR DNA typing analysis



## Save hours on forensic DNA isolation

Automating DNA isolation using the Forensic Workstation and a Promega® DNA IQ™ System protocol increases throughput at least 10-fold compared to manual processing. This solution automates the pipetting, magnetic separation, heating, and shaking/mixing steps of the DNA IQ™ protocol, improving performance and increasing productivity. DNA is extracted from 96 casework samples in approximately two hours. DNA contained in saliva or blood-stained Whatman® FTA® card punches can also be processed with high reliability using the Forensic Workstation.

## Speed up QPCR

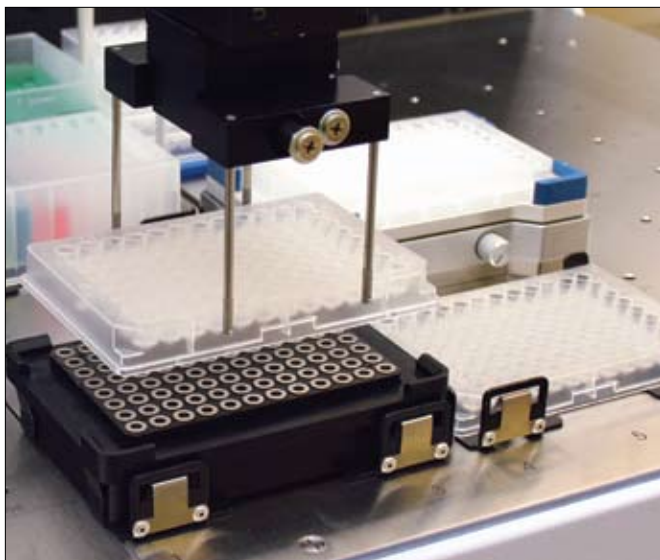
The Forensic Workstation quickly prepares DNA samples for RT-QPCR analysis using the ABI Quantifiler® Kit (1-2 µl DNA additions). Both human DNA and Y-specific DNA sequences can be quantified in the same plate. Additionally, we have automated the Centre for Forensic Sciences (CFS, Toronto, ON) QPCR method using only 5 µl of DNA sample. Eighty samples (plus sixteen standards) can be processed in approximately thirty

minutes, providing rapid quantitation of DNA in samples and determination of suitability for forensic DNA typing. Once QPCR DNA concentrations are obtained, JANUS can then provide downstream processing such as DNA normalization protocols.

## Ensure successful downstream STR typing analysis

To ensure successful downstream STR typing analysis, the Forensic Workstation automates DNA normalization and PCR setup. The protocol carries out all steps for forensic DNA normalization and PCR setup using the ABI AmpFLSTR® Profiler Plus® Amplification Kit.

Using the results from the QPCR analysis, the workstation dilutes and normalizes all DNA samples to a fixed concentration. It creates the PCR master mix and assembles reactions in a 96-well PCR plate by using automated protocols. Processing time is less than forty minutes for eighty samples and two DNA control standards. The process is easily amenable for use with any commercial forensic STR and Y-STR analysis kit such as Promega® PowerPlex®, ABI COfiler® and ABI Identifiler® Kits.



*Figure 1.* The JANUS Gripper provides full automation of applications by providing on and off deck labware movement between a variety of peripheral devices. The toroid magnet, designed specifically with automation in mind, effectively captures paramagnetic particles for efficient washing and elution steps within the DNA IQ™ application.



*Figure 2.* The JANUS Varispan arm (8-tip shown), provides the flexibility and pipetting precision needed for full forensic application processing from DNA purification and normalization to PCR master mix creation and PCR setup.

## Move your forensic lab forward with JANUS automation

The Forensic Workstation is the answer to your DNA sample processing challenges. You'll eliminate backlog and improve quality and consistency with the proven user-friendly automation this instrument provides. It's everything you need when you cannot do without:

### Enhanced reliability for error-free processing and superior data quality

- Delivers consistent, reliable and proven protocols from DNA isolation to PCR setup.
- Reduces human handling to help eliminate contamination.
- Ensures sample integrity with no cross-contamination or carry-over from adjacent wells.
- Handles automated spotting of barcode-labeled blood samples onto FTA® cards for database archival of convicted offender whole blood samples.

### More flexibility to handle several protocols and higher throughput reducing processing times and backlog

- Analyzes 96 forensic DNA samples in approximately two hours – a 10-fold increase in throughput when compared to manual processing.
- Processes numerous sample types, including swabs, fabric, whole blood, blood stains, and gum.
- Varispan™ feature enables reformatting of samples from tubes to microplates.
- Handles magnetic particle or filtration-based protocols for either large database or small casework samples.
- VersaTip® PLUS technology enables use of disposable or fixed washable tips and changes "on-the-fly" between or within an assay; several volume options available. Disposable filter tips reduce sample cross-contamination.

- Delivers high throughput processing with either 4-tip or 8-tip JANUS configurations.
- Independently programs heating of up to 4 microplates from ambient to 105 °C with the heater option.

### Reliable security and safety for preserving the chain of evidence throughout the process

- 21 CFR Part 11 compatibility ensures security of the system throughout the process by providing electronic signature, instrument access security, data security and audit logs.
- Includes Microsoft® Access® database software for real-time, user-friendly cataloging capability to store run log files related to the protocol for auditing, post-run analysis, transfer of data to Excel® for manipulation, and to provide input data for other instruments.
- Real-time error feedback with Liquid Level Sensing (LLS) detects and pauses the protocol if a malfunction is detected, saving time and precious reagents.
- Reagent batch ID entry allows for assigning reagent lot numbers to reagent troughs for tracking and report generation. Assign and record batch ID's for all the reagents used in a protocol for easy reproducibility at a later date.

### Automation designed to improve forensic laboratory productivity

With ever increasing demand on analysis of DNA evidence for database and casework samples, automation has become a necessity. The Forensic Workstation from PerkinElmer provides a complete automation solution for meeting today's demand for forensic DNA analysis. Not only is the workstation reliable and flexible, it increases throughput, minimizes human error and provides superior data quality to manual processing. It comes with standardized protocols for a variety of procedures that will simplify sample handling, DNA extraction, quantification and PCR setup in a timely fashion. The Forensic Workstation is the answer to reducing your backlog without compromising quality.

To learn more about the JANUS Forensic Workstation and our automated liquid handling solutions, visit [www.perkinelmer.com/labautomation](http://www.perkinelmer.com/labautomation).

PerkinElmer, Inc.  
940 Winter Street  
Waltham, MA 02451 USA  
P: (800) 762-4000 or  
(+1) 203-925-4602  
[www.perkinelmer.com](http://www.perkinelmer.com)



For a complete listing of our global offices, visit [www.perkinelmer.com/ContactUs](http://www.perkinelmer.com/ContactUs)

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## **Northeastern Association of Forensic Scientists**

# Training Opportunities

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## **March 2012**

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**10th Annual Forensic Science Symposium At Cedar Crest College March 24, 2012**  
**8am-4:15pm [“Women in Forensic Science”](#)**

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## **June 2012**

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**2012 Continuing Education for ForensicA Professionals Program, Savannah,  
GA Hosted by the West Virginia University Forensic Science Initiative June 4-8,  
2012**

The 2012 Summer Program will be a week of training with 29 different courses. All courses are **FREE** and will be filled on a first-come, first-served basis. The first 100 people who register (1 person per agency location) also receive free transportation. Lodging will be **FREE** to all approved attendees. The schedule allows attendees to participate in more than one course throughout the week. More information about this program is available at <http://fsi.research.wvu.edu/>

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**Northeastern Association  
of  
Forensic Scientists**



## **Northeastern Association of Forensic Scientists**

# Employment Opportunities

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### **New York State Police Forensic Investigation Center, Albany, NY Forensic Scientist I, II and III – Toxicology Section**

The New York State Police is currently seeking four individuals for Forensic Scientist positions in their Toxicology Laboratory located in Albany, NY. After completing training under the guidance of the Supervisor of Toxicology, competency and proficiency testing must be completed prior to assuming casework. Scientist will be expected to perform appropriate analyses using standard established procedures. When standard procedures aren't applicable, Scientist will discuss alternate or modified technologies with Supervisor of Toxicology. Will plan and execute analyses including quality control procedures, interpret results and testify in court when called upon. Will be expected to perform troubleshooting and maintenance tasks within section.

Minimum requirements for Forensic Scientist I positions: Bachelor's in Natural or Physical Sciences. Forensic Scientist II and III positions require at minimum a Bachelors in Natural or Physical Sciences plus 18 months or four years laboratory experience, respectively.

Interested candidates, please submit a letter of intent and resume to Ms. MaryEllen Tedesco, New York State Police, 1220 Washington Avenue – Bldg 22, Albany, NY 12226 prior to March 14, 2012.

Additional information regarding these positions may be found at  
<http://www.troopers.ny.gov/Employment/>

*Posted: 03/01/12*

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### **American Association for Laboratory Accreditation (A2LA) DNA Technical Assessor Location: Many – this position requires travel but not relocation.**

The American Association for Laboratory Accreditation (A2LA) is currently seeking experienced forensic DNA Analysts to act as contracted assessors for the A2LA forensic accreditation program. Forensic DNA analysts with 10 or more years experience, familiarity with CODIS, and performing internal/external audits a plus. Those selected as contracted assessors will be provided with training in the international standard ISO/IEC 17025 and relevant A2LA policies and requirements. Compensation for contracted assessors includes a daily rate plus travel expenses. Travel is estimated at 2 to 4 days for each assessment, the number of trips being at the assessor's discretion.



## Northeastern Association of Forensic Scientists

# Employment Opportunities

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**Application** To apply for consideration, please submit a current resume and completed [application](#) by mail to Forensic Examination Accreditation Program contact Karin Athanas, 5301 Buckeystown Pike, STE 350, Frederick, MD 21704 or email [kathanas@A2LA.org](mailto:kathanas@A2LA.org).

*Posted: 02/15/12*

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### **Nebraska State Patrol Crime Lab, Lincoln, Nebraska State Patrol Forensic Laboratory Manager/DNA Tech Leader Salary: \$25.70 Hourly/ \$53,456.00 Annually**

Manage laboratory operations and forensic scientist staff, and other laboratory staff as assigned, for the Biology Unit which includes serology/DNA testing and CODIS databanking and serving as the DNA technical leader; oversee the development and implementation of laboratory, quality assurance, and safety procedures, and staff training and proficiency review activities for the unit managed; provide advice and participate on the forensic laboratory management team regarding the administration of the laboratory and, as required by the laboratory director act on the behalf of the director. May perform evidence analysis and other laboratory duties relative to a specific discipline.

View posting and apply on the State of Nebraska job website at [www.statejobs.nebraska.gov](http://www.statejobs.nebraska.gov).

Closing date: 03/05/12 11:59 PM Central Time

*posted 02/09/12*

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### **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.

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





## Northeastern Association of Forensic Scientists

# Employment Opportunities

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staff levels and the ability to participate in cross-functional teams.

Click on the [link](#) to apply for this position. Only applications through our website will be considered for this position.

*Posted: 01/17/12*

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### **Promega Production Scientist – Genetic Identity**

As a Production Scientist on our Genetic Identity team you will be creating kits, reagents and other materials for distribution to our customers. Individuals in this position are responsible for maintaining reagent inventory, implementing new product offerings and manufacturing improvements, as well as creating a wide variety of components to meet production specifications.

Successful candidates will have: A Bachelor's degree in the life sciences discipline with 2 plus years of experience as a Forensic Analyst or DNA Analyst. Experience with PCR and a proven ability to follow contamination controls. Experience with nucleic acid purification and quantitation. Experience with laboratory equipment related to amplification and capillary electrophoresis such as AB9700, AB3130 or AB3500. Experience with manufacturing processes and working knowledge of highly regulated environments such as ISO13485 and cGMP highly desired. Proficient computer skills for the collection and analysis of experimental data.

Please click [here](#) to apply.

*Posted: 12/13/11*

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## **Northeastern Association of Forensic Scientists**

# Employment Opportunities

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### **Promega Forensic Regional Account Manager – Genetic Identity**

This role is responsible for planning and executing the sales, marketing, and technical services activities throughout the region to achieve sales objectives. Targeted accounts are in the human identity market including government and private forensic laboratories and paternity testing laboratories. The territory for this position is Washington, Oregon, California, Hawaii, Alaska, Arizona, Utah, Idaho and Nevada. Ideal candidates will be located in California, living near a major airport in the territory or willing to relocate within the territory for this position.

Must have experiences include: B.S. in Molecular Biology, Forensic Science, or related area and 5+ years experience performing DNA typing protocols. Highly motivated self starter capable of working with minimum supervision. Excellent organization, prioritization and a history of achieving goals. Experience in using kits, instruments, and software for Forensic DNA analysis. Experience presenting marketing and technical information to small or large groups. Proven ability to effectively communicate (in writing and verbally) with key contacts at all levels in an organization. Ability to travel at least 60% of the time; by air and car.

Applications for this position are being accepted via our [website](#).

*Posted: 12/13/11*

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**Northeastern Association  
of  
Forensic Scientists**



## **Northeastern Association of Forensic Scientists**

# Employment Opportunities

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**Attorney General, Division of Criminal Investigation, Crime Laboratory - Cheyenne Senior Forensic Analyst: Latent Print Examiner Recruitment ID: 19206 Hiring range: \$5,001 - \$5,883 Per Month**

Working under general supervision gathers and identifies evidence from crime scenes for laboratory analysis. Performs complex forensic examinations (physical and/or chemical) of latent finger and palm print samples from crime scene, submitted casework, and/or database maintenance. Forensic examinations include determining the physical and/or chemical properties of these different types of evidence. Prepares written reports of analysis activities and provides expert forensic advice and testimony to any requests from the legal system including judges, prosecutors, and/or defense attorneys.

For more information or to apply online go to

<https://statejobs.state.wy.us/JobSearchDetail.aspx?ID=19206> or submit a State of Wyoming Employment Application to the Human Resource Division, Emerson Building, 2001 Capitol Avenue, Cheyenne, WY 82002-0060, Phone: (307)777-7188, Fax: (307)777-6562, along with transcripts of any relevant course work.

*Posted: 12/08/11*



**Northeastern Association  
of  
Forensic Scientists**

# **NEAFS Business Meeting Minutes**

## **November 11, 2010**

### **Equinox Resort**

**BOD Members:** Laura Tramontin, Andrea Belec, Vince Desiderio, Kevin MacLaren, Larry Quarino, Eric Blais, Peter Diaczuk,

**Call to Order by Laura Tramontin 5:06 pm**

**Role Call by Executive Secretary Kim Freeland – all BOD members present**

***Motion to accept the NEAFS Business Meeting Minutes from 2009 made, seconded and accepted.***

#### **Membership Report – Samantha Chernoguz**

- 35 New Applications
- 17 Applications for Membership Upgrade
- 2 Applications for reinstatement
- 81 Members dropped

***Motion to accept applications for membership made, seconded and accepted***

#### **Nominations – Laura Tramontin**

Nominations Committee has chosen Samantha Chernoguz to be nominated for the role of NEAFS Director.

The slate for 2011 is as follows:

President – Peter Diaczuk  
President-Elect – Vince Desiderio  
Secretary – Andrea Belec  
Treasurer – Kevin MacLaren  
Director – Larry Quarino  
Director – Erica Blais  
Director – Samantha Chernoguz

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

#### **Ethics Committee**

- 2010 brought no ethics complaints.
- Our current Code of Ethics is to be reviewed by Elayne Schwartz and the ethics committee in 2011.
- 

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

#### **Publications Chair Report**

For the future there will be a standardized format for all submissions. Ed Kovacs is working on these guidelines.

***Motion to accept the Publications Chair Report made, seconded and accepted.***

#### **Treasurer's Report – Vince Desiderio**

- As of 11/6/10, NEAFS financial stats are balanced, reconciled and healthy.
- The budget for 2011 has been posted at registration and the organization is planning to purchase two LCD projects and one laptop computer for use by the Registration Chair.



- This year NEAFS spent \$240 on a license for GoToMeeting software that will yield a savings of \$800 per meeting that it is used for.
- Kevin MacLaren and Larry Quarino conducted an audit of all expenditures, vouchers and checks and found no discrepancies.

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

#### **Registration Report – Melissa Balogh**

Registration specifics for the 2010 Annual Meeting are as follows:

- Full Meeting 176 (77 members)
- Wednesday only 30
- Thursday only 5
- Friday TBD

#### **Workshop Registration**

- Safety 7
- Explosives 7
- Body Fluids 7
- DNA 8
- Agilent GC 13
- Ethics 9
- Perkin Elmer Tox 5
- Light Sources 9

Agilent cancelled their second workshop due to lack of interest, refunds have been issued  
\$650 is owed to NEDIAI for their workshops  
Merchandise took in \$175

***Motion to accept Registration Report made, seconded and accepted.***

#### **Corporate Liaison Report – Erica Blais**

- 51 Booths total (34 NEAFS) and four vendors turned away
- \$39,000 in total Corporate Sponsorship
- Lead retrieval units – 12 used by NEAFS, 16 used total

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

#### **Site Chair Report – Kevin McMahon**

##### **2010 Meeting**

- Everything has progressed smoothly with some minor hiccups (breaks not being replenished quickly enough on Monday and Tuesday)

2011 Meeting is in Newport, RI

2012 Meeting will be in Saratoga Springs, NY

##### **2011 Meeting update (Vince Desiderio)**

- Two deposits have been made to the Goat Island Hilton in Newport
- Meeting will run from November 1-5, 2011
- Tuesday Workshops
- Wednesday Night – Welcome Reception
- Thursday – Scientific sessions and evening session
- Friday – two general sessions and President's Reception
- Saturday – Educators Forum and Student Forum

- Will be having joint sessions between Criminalistics/Biology and Drug/Toxicology.

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

**ABC Certification Report – Mike Portzer**

- Three people took the exam this week (two from drug chemistry, one from biology)
- Some concerns about people appealing any possible failures due to the large amount of noise during the exam (room had a very bad location being right outside the main hall and registration)
- Possibility of more specific types of certification test being offered in the future.

***Motion to accept ABC Certification Report made, seconded and accepted.***

**New Business –**

Questions regarding the reduction of dues. Instead of reducing NEAFS dues, we will be reducing the late fees.

IRS Filings – Everything related to insurance and bond has been filed at a cost of approximately \$2000.

Registration – of our nearly 600 person membership, only 88 members are attending the Annual Meeting.

- As an organization we need to build an economic umbrella – perhaps time the meetings in conjunction with Coverdell Solicitation and offer more Continuing Education.
- Meetings perhaps should target QA managers and Lab Directors more. Promote and/or offer space during meeting for offices to collaborate and build forums.
- Vendors have commented on the number of students attending. Potentially detrimental since students are not in the purchasing loop.

**Collegiate Competition**

- Is NEAFS open to the idea of a graduate and an undergraduate award.
- In January, once the Collegiate Competition Chair for 2011 is settled, have that individual approach the BOD.

**New Logo Ideas**

- Discussion of offering a competition.

Membership Drive – perhaps followup with Student Members once they are in industry?

- 50% of new members are students
- Let the students know that there is a student membership

Contact information for all speakers – can that be posted at the Annual Meeting or in the newsletter?

Meeting adjourned 5:58 pm

Respectfully Submitted,

Andrea Belec  
NEAFS Secretary  
January 17, 2011

# **NEAFS BOD Meeting Minutes**

## **August 20, 2011 – Westchester County Laboratory**

**Attendees:** Kevin MacLaren; Vince Desiderio; Peter Diaczuk; Kevin McMahon; Andrea Belec, Larry Quarino, Tiffany Ribadeneyra

**Called to Order: 10:30 am**

**Minutes of the Previous BOD meeting and interim Electronic minutes – Approved**

### **President's Report – Peter Diaczuk**

- Ralph Ristenbatt has been appointed as the NEAFS ABC Member-at-Large
- One candidate, Stacy Clairmon, has applied for Ed Rhodes Scholarship and has been awarded.

*Motion to accept President's report made, seconded and approved*

### **Treasurer's Report – Kevin MacLaren**

- Dues is officially done
- Registration and Vendor funds for annual meeting is starting to come in
- Some PayPal issues over past few months – have been corrected
- Two new LCD projectors have been purchased
- Laptop for treasurer has been purchased
- Corporate Liaison phone has been purchased
- Two \$1000 awards (George Neighbor Awards) to be given at annual meeting

*Motion to accept Treasurer's report made, seconded and approved*

### **Director's Reports**

None submitted

### **Executive Secretary's Report – Kim Gorel**

- Needs to access the "Doc Base Direct" archive. No one quite sure how to access. Check with Laura Tramontin, Kim Freeland, Ed Kovacs and Tammy Jacobs-Schulman to see if they can assist or put into contact with someone who can assist.

*Motion to accept Executive Secretary's report made, seconded and approved*

### **Secretary's Report – Andrea Belec**

Minutes from Previous meeting and e-minutes from email transactions approved above.

### **Committee Reports**

#### **Awards Committee – Henry Maynard**

Nine candidates for the George W. Neighbor Jr. Memorial Scholarship including seven undergraduates and two graduate students.

- Undergraduate Award– Elizabeth Sunderhaus
- Graduate Award– Kristen Johnson

The winners each will receive – \$1,000 , a 1-year NEAFS membership, and waived meeting registration.

*Motion to accept Award Committee Chair report made, seconded and approved*

**Certification Committee Report - Mike Portzer**

- Ralph Ristenbatt accepted position as NEAFS ABC Member-at-Large
- One candidate from last year retaking the exam at our cost due to the noise disturbance during the exam.

*Motion to accept Certification Committee report made, seconded and approved*

**Education Committee Report – Beth Saucier Goodspeed**

Rope Workshop – still haven't heard back from potential host – does not appear to be enough interest on the part of the group hosting.

*Motion to accept Education Committee report made, seconded and approved*

**Membership Committee – Holly O'Connor**

- Applications for 27 new members
- Members to be dropped – 54
- Of the 54 to be dropped, this includes two resignations.
- Included in the names of the members to be dropped, Arlene Colon (deceased) and Larry Pressley (now in a laboratory in GA)

*Motion to accept Membership Committee report made, seconded and approved*

**Publications Report – Ed Kovacs**

- Data ideally needs to be to Ed by 8/27/11 – date will be pushed back
- Questions about whether the programs can be done in color – can definitely do in an electronic version but cost prohibitive in print version so vendors still need to submit their ads in a B&W friendly format.

*Motion to accept Publication Chair's report made, seconded and approved*

**Registration Chair Report – Melissa Balogh**

- 20 people currently registered.
- Workshop Registrants: 1 – Agilent, 6 – Designer Drugs, 2 – Surviving DNA Cross

*Motion to accept Registration Chair's report made, seconded and approved*

**Corporate Liaison Report – Tiffany Ribadeneyra**

- Twenty Booths currently filled (including 3 PE booths and ½ break sponsorship)
- Several new vendors
- Possible LC Workshop from Shimadzu (ALB to contact Rob Buco)
- Currently about \$6000 in sponsorship
- Possibly Agilent to sponsor a break
- EDAX – contact Russ Smith, they have a new instrument – perhaps a booth?
- Donations and Giveaways – nametag holder, check with company that sponsored them last year
- Bones Clones – requested us to distribute catalogs. Instead of doing for free, see if they will donate a replica skull for a door prize as “payment” for distribution.

Exhibit Space – 38 booths maximum, complimentary electrical service on booths along wall.

September 30<sup>th</sup> – hotel walk through  
Vendor Session



9 of 21 vendors interested in Trakker Bar Code readers – discussion and decision to eliminate use of them this year. Too many issues last year, will see if companies really miss them at this meeting and make decision for future meetings.

ALB to call Michael Rieders (NMS) to see if he'll sponsor \$4000 for President's Reception.

*Motion to accept Corporate Liaison report made, seconded and approved*

#### **Merchandising Chair Report – Lola Murray**

- Request for \$500 to purchase new merchandise prior to the Annual Meeting.
- The new logos developed by AllU were not well accepted – try to use older logos.
- Discussion for the use of Café Press for future merchandise.
- Motion for \$300 expenditure made, seconded and approved.

*Motion to accept Merchandising Chair report made, seconded and approved*

#### **Site Chair Report – Kevin McMahon**

- NEAFS Annual Mtg 2013 – narrowed down to 4 hotels: Rye Town Hilton, Tarrytown Doubletree, Cromwell (CT) Crowne Plaza, Mystic Marriott.
- Kevin to try to renegotiate rates for bottom line before we put to BOD vote.

*Motion to accept Site Chair's report made, seconded and approved*

#### **Program Chair – Vinny Desiderio**

##### **Overview of Workshops**

- PDQ – Tuesday/Wednesday – need 8 registrants to get off ground
- Gizmos – Tuesday, all day
- Surviving DNA Cross – Wednesday am
- Agilent GC – Wednesday pm
- Designer Drugs – Wednesday all day – 25 max in room, chance of getting bigger room
- Genetic ID (Hamilton) – Wednesday am
- Possibly Shimadzu LC workshop – Wednesday pm

##### **Wednesday morning Lab Management Section – QA/QC**

- More speakers slots currently available
- Topics to be discussed include Proficiency testing, Report Wording for Trace
- Currently 3 speakers but 4-5 would allow for more discussion

##### **Special Bio Session – Wednesday pm**

- Cutting Edge Topics
- Igor Ledyev – SUNY Albany
- Steven Morgan – SC
- Les McCurdy – FBI
- Heather Coyle – DNA/marijuana
- Erin Murphy – NYC lawyer with Innocence project, legal issues
- Possibly Art Isenberg – University of North Texas – phenotyping genetics with skeletal information, taking genetic ID info and skeleton and estimating what the person would look like, compare with actual,

Thursday Evening Presentation – Jack the Ripper  
Co-founder of EDOC – more for entertainment

Friday – General Session both am and pm

- Seven Speakers
- Dan Anderson LA Coroner – high profile tox cases
- Green River Murders
- DC Sniper
- Station Night Club Fire – RI
- Ron Kelly – FBI – Unabomber
- Possibly Rick Lautenbach – Target Forensic Lab
- Possibly Andrea Voight – reporter on Amanda Knox case, \$850 reimbursement

BOD Dinner – working dinner on Wednesday night 5:30-8pm, followed by Welcome Reception from 7-10pm

Student Committee – Mike Rieders idea – one person from each school, list recommendations for BOD on how we can accommodate students more, topics for student forum

Hotel Rooms – biggest issue, more have been released

Giveaway – Bag? Glass? Cheap bag + glass?

*Motion to accept Program Chair's report made, seconded and approved*

*Motion to accept all committee reports made, seconded and approved.*

### **Old Business**

- Equinox Points/Star Rewards – can they be tracked down and used for some of our speaker travel?
- Meeting Booklets from previous meetings, possible to track down electronically (or have Westchester intern scan should e-copy not be available) to make “proceedings” section for website.
- Possibly get release of presentations onto website for proceedings. Need to make certain they're in PDF format to prevent hijacking of slides.

### **New Business**

Go-To-Meeting software automatically renewed for \$468, being split with ASTEE

To be discussed at future meeting;

- Documentation of minimum Director Attendance for BOD Meetings (2 meetings per year)
- Investigate bylaws for attendance rules
- List of “who gets what” for annual meeting to be developed (room, reimbursement)
- Administrative, election and committee rules to be discussed at next meeting.

Meeting adjourned 3:55pm

Respectfully Submitted

Andrea Belec

NEAFS Secretary

September 19, 2011

# **NEAFS BOD Meeting Minutes**

## **November 2, 2011 – Hyatt Regency, Newport, RI**

**Attendees:** Kevin MacLaren; Vince Desiderio; Peter Diaczuk; Kevin McMahon; Andrea Belec, Larry Quarino, Tiffany Ribadeneyra, Samantha Chernoguz, Melissa Balogh, Beth Goodspeed, Erica Blais, Mike Portzer, Sheauling Kastor, Tammy Jacobs, Ralph Ristenbatt, Kimberly Gorel

**Called to Order: 5:20pm**

### **President's Report – Peter Diaczuk**

Minutes of the Previous BOD meeting – Approved

*Motion to accept President's report made, seconded and approved*

### **Treasurer's Report – Kevin MacLaren**

Balances Forwarded from 2<sup>nd</sup> Quarter 2011

Checking	\$22282.38
Savings	\$146,042.22
PAYPAL	\$6027.84
Total	\$174,352.44

Between income from membership dues, registration, savings account interest, vendor income as of 10/27/11, total balance was \$223,371 (prior to paying meeting expenses)

*Motion to accept Treasurer's report made, seconded and approved*

### **Director's Reports**

None submitted

### **Secretary's Report – Andrea Belec**

Minutes from Previous meeting approved

### **Committee Reports**

#### **Awards Committee – Henry Maynard**

Two George W. Neighbor Jr. Memorial Awards (winners each will receive – \$1,000 , a 1-year NEAFS membership, and waived meeting registration) to be presented at luncheon.

- Undergraduate Award– Elizabeth Sunderhaus
- Graduate Award– Kristen Johnson

Application deadline for 2012 awards will be June 1, 2012

*Motion to accept Award Committee Chair report made, seconded and approved*

#### **Certification Committee Report - Mike Portzer**

- Introduced Ralph Ristenbatt
- Six people showed up for ABC exam. Exam room was good this year
  - One retest from last year was not taken here in Newport
- AFSAT test also given
- Next meeting to attend will be AAFS. Mike to attend as ABC rep, Ralph Ristenbatt attending as Member-at-large

- *Motion to accept Certification Committee report made, seconded and approved*

### **Education Committee Report – Beth Goodspeed**

Rope Workshop – Contacted Linda in Maine, no response in months. Peter to touch base with Linda and will respond

Educators Forum included three panel discussions. Suggestion to advertise more toward general audience not just educators.

*On 2012 registration form, have a check box next to the each session to gauge participation and estimate room size*

*Motion to accept Education Committee report made, seconded and approved*

### **Corporate Liaison Report – Tiffany Ribadeneyra**

Sponsorship levels to be listed on website

35 of 38 booths filled with Perkin Elmer taking three booths

ABC booth (complimentary)

Booth payments = \$28,982

Total including Sponsorship + incidentals = \$42,212

Possibly \$400 being refunded back to Sirchie

Eight vendors to present during vendor session.

Tiffany being assisted by this meeting by Maria Tsocanos.

*Motion to accept Corporate Liaison report made, seconded and approved*

### **Ethics Committee**

*No Report*

### **Membership Committee – Sheauling Kastor**

- 29 new membership applications
- 7 upgrades to membership
- 3 reinstatements
- 2 resignations
- 38 to be dropped at this meeting (possibly 39)
- Cliff Brant to be upgraded to Emeritus status
- Ajit Tungare (NEAFS member #36) nominated for Lifetime Membership. To be put on list for upgrade and voted on at business meeting.

*Motion to accept Membership Committee report made, seconded and approved*

### **Publications Report – Ed Kovacs**

No report

### **Registration Chair Report – Melissa Balogh**

- Full meeting registration: 214
  - Wed only = 4
  - Thursday only = 21
  - Friday only = 2
  - Saturday only = 1
  - Wed + Thursday = 5
  - Thursday + Friday = 1



- Workshop only = 6
- **Total = 254**
  - Members = 98
  - Non-members = 56
  - Students = 11
  - Student non-members = 86
  - Spouse = 3
- Workshops
  - Drugs 47
  - DNA = 20
  - Tricks of the Trade = 10
- Luncheon = 134

Vendors = 61 attendees with 32 companies

Need to address a firm cut-off date for online registration in addition to a third tier of pricing for walk-ins such as a flat \$20 surcharge.

*Motion to accept Registration Chair's report made, seconded and approved*

### **Merchandising Chair Report**

No Report

Lola Murray unable to attend meeting due to family emergency. Need to recruit for merchandise sales. (Possibly students?)

### **Site Chair Report – Kevin McMahon**

- 2012 hotel is all set
- NEAFS Annual Mtg 2013 – Cromwell (CT) Crowne Plaza,
  - Reasonable rate \$104+tax = \$117 per night
  - Food Minimum = \$18,500
- \$1000 deposit to be sent out this week

*Motion to accept Site Chair's report made, seconded and approved*

### **Program Chair – Vinny Desiderio**

Meeting is underway!

Great Feedback on all workshops, suggestions for improvement would be that the DNA cross workshop be extended to a full day.

*Motion to accept Program Chair's report made, seconded and approved*

*Motion to accept all committee reports made, seconded and approved.*

### **Old Business**

- Logos? To be addressed in January
- Posting of old programs and abstracts on the web, after the meeting including posting of powerpoint presentations?
  - Rather than posting powerpoints, what about the program to turn scanned documents into searchable PDF documents? Ralph to investigate
- Possibility of having an online membership directory.
  - Would have to be password protected.
  - Current excel list would have to be converted to access.

- Members would have opportunity to opt-out
- Erica volunteered to check with AAFS to see how they do it

#### **New Business**

- Motion to add a \$20 surcharge to on-site registration effective 2012, to be voted on at Business Meeting.
- Peter contacted Dr. DeForest regarding memorial contributions toward his wife Carol's memory. Dr. DeForest instructed that all contributions should be directed back into NEAFS, for instance, the NEAFS Research Project Fund.
  - Solicitation of research project included in dues form. NEAFS to match up to a specific amount. Are there any liability issues? Fund available to students only, Sam and Larry to investigate.
- Old Membership computer to be passed down to Tiffany for Corporate Liaison work.
- No additional nominations for slate of officers

Meeting adjourned 6:45pm

Respectfully Submitted

Andrea Belec

NEAFS Secretary

January 16, 2012



**Northeastern Association  
of  
Forensic Scientists**

**NEAFS 3rd Quarter Financial Report  
July 1, 2011 - September 30, 2011**

**BOD Meeting November 2, 2011**

Balances Forwarded from 2nd Quarter 2011	
Checking Account	\$22,282.38
Savings Account	\$146,042.22
PAYPAL	\$6,027.84
<b>Total</b>	<b>\$174,352.44</b>

INCOME	
Membership Dues / Registration	\$3,935.00
Savings Account Interest	\$96.35
2011 Vendor Income	\$9,700.00
<b>TOTAL INCOME</b>	<b>\$13,731.35</b>

PAYPAL Account	
INCOME	
Balance as of 04/01/11	\$6,027.84
Registration / Dues Income	\$4,617.59
Vendor Income	\$2,026.26
<b>TOTAL</b>	<b>\$12,671.69</b>
Funds Transferred to Banking	\$6,500.00
<b>PAYPAL ACCOUNT BALANCE</b>	<b>\$6,171.69</b>

Respectfully Submitted  
Kevin MacLaren  
NEAFS Treasurer

Ending Balances June 30, 2011	
Checking Account	\$18,765.96
Savings Account	\$164,773.37
PAYPAL	\$6,171.69
<b>Total</b>	<b>\$189,711.02</b>

EXPENSES	
BOD Meeting	\$752.67
2011 NEAFS Sponsored Training	\$500.00
Membership Expenses	
Dues Over Payment	\$50.00
PO Box	\$70.00
Bank Fee	\$0.20
Corporate Liaison	\$119.47
2013 Site Inspections	\$764.56
2011 ABC Representative	\$935.97
Treasurer Expenses	
Treasurer Software	\$39.99
Corp. Insurance	\$1,100.00
Computer	\$363.71
PO Box	\$44.00
Yahoo	\$35.85
CHASE Deposit Item Fee	\$0.20
John Jay Donation	\$240.00
<b>TOTAL EXPENSES</b>	<b>\$5,016.62</b>

FUNDS TRANSFER	
PayPal to Checking	\$1,500.00
PayPal to Savings	\$5,000.00



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