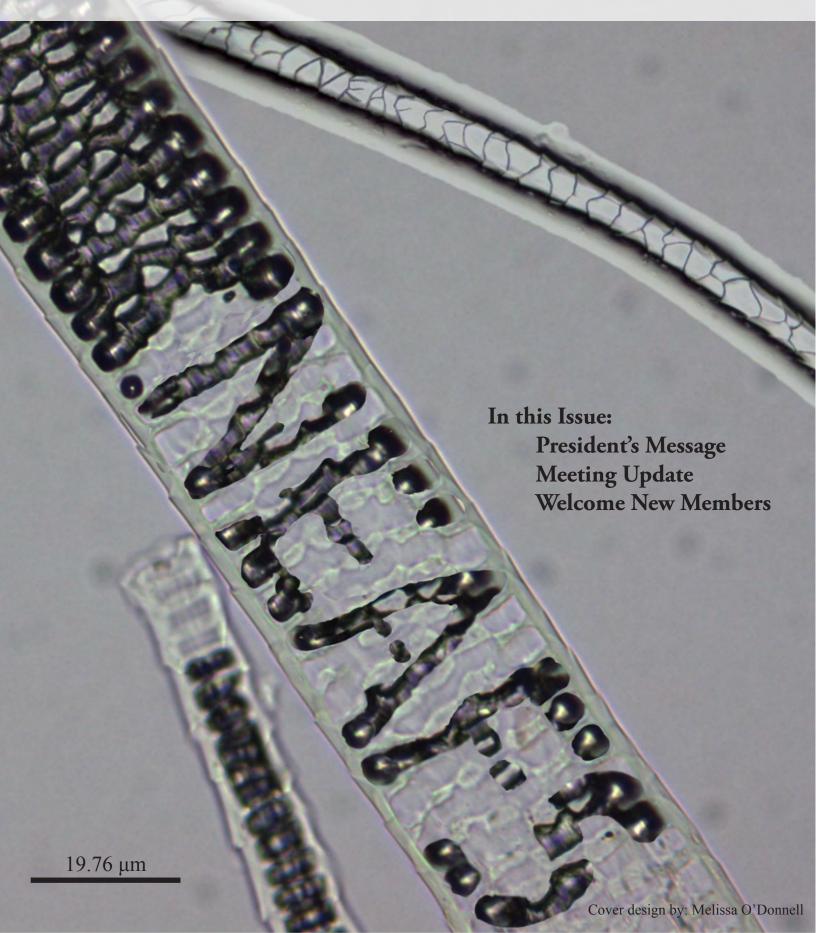
# NEAFS Newsletter

Volume 43, Issue 1

Spring 2018



# **Board of Directors 2018**

**President: Melissa Balogh** 

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

president@neafs.org

President-Elect: Tiffany Ribadeneyra

Nassau County Office of the Medical Examiner 2251 Hempstead Tpke. Bldg. R East Meadow, NY 11554-1856

presidentelect@neafs.org

**Treasurer: Maria Tsocanos** 

PO Box 135 Hawthorne, NY 10532

treasurer@neafs.org

Secretary: Angela Vialotti

Connecticut Department of Emergency Services and
Public Protection
278 Colony Street
Meriden, CT 06451

secretary@neafs.org

**Director: Sheauling Kastor** 

Massachusetts State Police Crime Lab 124 Acton Street Maynard, MA 01754

director1@neafs.org

**Director: Elizabeth Duval** 

Massachusetts State Police Crime Lab 124 Acton Street Maynard, MA 01754

director2@neafs.org

**Director: Adam Hall** 

Northeastern University
Barnett Institute of Chemical and Biological Analysis
360 Huntington Avenue, 140 The Fenway, Rm 412 Boston,
MA 02115

director3@neafs.org

# **Staff 2018**

# Past President: Beth Saucier Goodspeed

Massachusetts State Police Crime Lab 124 Acton Street Maynard, MA 01754 pastpresident@neafs.org

# **Executive Secretary: Matthew Marino**

500 Sea Girt Ave. Sea Girt, NJ 08750 845-797-8258

executivesecretary@neafs.org

# **Education Chairperson: Sandra Haddad**

Bay Path University 588 Longmeadow St Longmeadow, MA 01106 education@neafs.org

# Registration Chairperson: Jessica Best

Connecticut Department of Public Safety
Forensic Science Laboratory
278 Colony Street
Meriden, CT 06451
registration@neafs.org

# Membership Chairperson: Alanna Laureano NEAFS

PO Box 135 Hawthorne, NY 10532 membership@neafs.org

# Social Media Coordinator/ Merchandise Chairperson: Amanda White

Westchester County Forensic Laboratory
10 Dana Road
Valhalla, NY 10595
merchandise@neafs.org

# Site Chairperson: Janine Kishbaugh Cedar

Crest College 100 College Drive Allentown, PA 18104 610-606-4661 sitechair@neafs.org

# **Publications Chairperson: Brandi Clark**

PO Box 135 Hawthorne, NY 10532 publications@neafs.org

# **Awards Chairperson: Elizabeth Duval**

Massachusetts State Police Crime Laboratory
124 Acton Street
Maynard, MA 01754
978- 451-3472
awards@neafs.org

# **Ethics Chairperson: Larry Quarino**

Cedar Crest College 100 College Drive Allentown, PA 18104 ethics@neafs.org

#### **Corporate Liaison: Stephanie Minero**

PO Box 248
Massapequa, NY 11758
707-70 NEAFS
exhibits@neafs.org

# **Membership Dues Contact: Susan Flaherty**

PO Box 135 Hawthorne, NY 10532 dues@neafs.org

# **Certification Chairperson: Peter Diaczuk**

Penn State University
Forensic Science Program
University Park, PA
certification@neafs.org

### Webmaster: Lisa McFarland

PO Box 135 Hawthorne, NY 10532 webmaster@neafs.org





# CHANGES EVERYTHING

Shimadzu's New Triple Quad LCMS-8060 Expands the Limits of LC-MS/MS Quantitation for Applications Requiring the Highest Sensitivity

The newest model in the Ultra-Fast Mass Spectrometry (UFMS) series, the **LCMS-8060** offers an incomparable fusion of LC-MS/MS speed and sensitivity to achieve new levels of data quality.

#### **Ultrafast Technologies**

The LCMS-8060 incorporates Shimadzu's proprietary ultrafast technologies (UF Technologies) to enable:

- polarity switching time of 5 msec
- data acquisition scan speed of 30,000 u/sec
- ultra-fast MRM measurements up to 555 ch/sec

# **Highest Sensitivity**

A redesigned UF-Qarray ion optical system increases ion transmission and signal intensity while reducing background noise for the utmost in quantitative detection.

# **Outstanding Durability**

A robust design and easy maintenance allow highly reliable data even for high-throughput analysis of samples in challenging matrices.

Time for a change? Discover the **LCMS-8060**, the ideal solution for better data quality and higher throughput for a wide array of challenging and routine applications.



Learn more about Shimadzu's Triple Quad LCMS-8060. Call (800) 477-1227 or visit us online at

# www.ssi.shimadzu.com/8060

Order consumables and accessories on-line at http://store.shimadzu.com Shimadzu Scientific Instruments Inc., 7102 Riverwood Dr., Columbia, MD 21046, USA For Research Use Only. Not for use in diagnostic procedures.

# **MEET THE 2018 BOD**

# <u>Melissa Balogh – President</u>

NJ State Police Office of Forensic Sciences, Central Regional Laboratory Forensic Scientist II in the trace evidence unit since October 2003 BS in Criminal Justice - Shippensburg University BS in Forensic Chemistry - West Chester University

# Tiffany Ribadeneyra, F-ABC - President-Elect

Nassau County Office of the Medical Examiner, NY
Forensic Scientist IV in the Chemistry Section since May 2011
Westchester County, NY Forensic Laboratory from Dec. 2005 to May 2011
BS in Chemistry-Fordham University
MS in Criminal Justice-LIU Post

# Maria Tsocanos - Treasurer

Westchester County Forensic Laboratory, NY
Forensic Scientist in the Forensic Biology section since 2017
Assistant Forensic Scientist in the Forensic Biology section since 2007
BS in Forensic Science - John Jay College of Criminal Justice

# Angela Violotti – Secretary

Connecticut Forensic Lab, Connecticut Department of Emergency Services and Public Protection, Division of Scientific Services
Forensic Science Examiner 1 for approximately 4.5 years
BS in Biochemistry – Cedar Crest College
MS in Forensic Science – Cedar Crest College

# Adam Hall Ph.D., D-ABC - Director

Director, Mass Spectrometry Facility-Barnett Institute of Chemical and Biological Analysis-Instructor of Forensic Chemistry, Boston University School of Medicine, 2007-2014 Forensic Chemist II, MA State Police Crime Laboratory, 2002-2007 BA in Chemistry - Stonehill College

MS in Chemistry - Northeastern University

PhD in Analytical Chemistry - Northeastern University

# **Sheauling Kastor - Director**

Massachusetts State Police Crime Laboratory
Forensic Scientist II in DNA and Crime Scene Response Units since January 2009
BS in Biology - Fairfield University
MS in Forensic Science - University of New Haven

# **Elizabeth Duval - Director**

Massachusetts State Police Crime Laboratory

# UNBELIEVABLY POWERFUL REMARKABLY SMALL



# IT'S TIME TO SET A PINT-SIZED POWERHOUSE LOOSE IN YOUR LAB.

Meet Agilent's new, revolutionary Ultivo Triple Quadrupole LC/MS. It's packed full of the same power and accuracy you'll find in the big guys but at a fraction of the size. It's on a transformative mission to reshape expectations, reinvent capabilities, and redefine what's possible when small meets powerful.

You don't need to change the game, just how you play it. **Discover remarkable at agilent.com/chem/ultivo** 







# President's Message

# Greetings NEAFS members,

It is truly an honor to be addressing you for the first time as President of this superb organization! During my tenure on the Board of Directors, I've had the privilege of serving with some of the most dedicated and hard-working individuals I've ever known. I'm grateful to draw upon the wisdom and experience of so many Past Presidents that I respect and admire!

As always, we have an exciting year in store! A DNA mixture interpretation workshop will be held in Waterbury, VT on April  $16^{th} - 18^{th}$ . This workshop is **FREE** to NEAFS members!

Also, NEAFS will once again be sponsoring the Green Mountain DNA Conference in Burlington, VT from July 30 –August 1, 2018. Registration will be on a first come, first serve basis and will open shortly.

For more information on these training opportunities, please visit our new and improved website at <a href="https://www.neafs.org">www.neafs.org</a>. Special thanks to Publications Chair Brandi Clark for her hard work in redesigning our website!

The highlight of the year is always the Annual Meeting, and President-Elect Tiffany Ribadeneyra is hard at work planning another excellent meeting! Mark your calendars for October 23 - 27, 2018 and join us at the beautiful Sagamore Resort in Bolton Landing, NY. We are pleased to once again offer free registration to members or active applicants who present a technical paper or poster. The preliminary schedule and information on hotel registration can be found on our website.

For those in academia, don't forget that NEAFS has several funding opportunities available for students. The deadline to apply for the George W. Neighbor Jr. memorial scholarship, the George W. Chin Memorial Scholarship, and the Carol De Forest Research Grant is **April 30**<sup>th</sup>. Please visit our website for more information and application materials.

To the Board and Staff: thank you for your continued dedication to NEAFS. I'm looking forward to a great year working with all of you!

To our members: don't forget that this is YOUR organization! If you have ideas or suggestions for training opportunities that might benefit the membership, please feel free to contact me at <a href="mailto:president@neafs.org">president@neafs.org</a>. We're always looking for new ideas!

Best Regards,

Melissa Balogh 2018 NEAFS President



# FORENSIC SYSTEMS

Your Forensic Imaging Source

Introducing the LCF3-Motorized Firearms & Tool Marks Comparison Microscope. This innovative design includes two large 9"x7" stages with 3-axis motion that provides 95 mm x 95 mm stage travel can be controlled by various means, including an optional 3D navigation mouse (1 per stage). These large platform stages easily mount Leeds' Universal sample holders and are ideal for analysis of large tool marks samples or other



# LCF3-Motorized Comparison Microscope

# **Evofinder®**

evidence.

oversized pieces of forensic



The Evofinder® Automated Ballistic Identification System is a scanning device which generates which generates 2D and 3D digital images of bullets and cartridge cases for examination, comparison, and correlative searches within existing databases. Evofinder®'s 4-motor mechanics provides high-quality recording of bullets, including heavily deformed ones, and allows the use of a universal cassette to mount and orient both types of samples in the scanning device. The Evofinder® incorporates a compact, light weight, and portable system design.

To learn more about the LCF3-Motorized Comparison Microscope & the Evofinder®, please visit www.leedsmicro.com.

LEEDS Forensic Systems, Inc. www.leedsmicro.com 1-800-444-5333

# **NEAFS 2018 Annual Meeting**

October 23, 2018 - October 27, 2018









Reserve your room today!
Use GROUP/BLOCK code NEAFS1018 or click here

# **FREE REGISTRATION**\*

Please contact Program Chair Tiffany Ribadeneyra at TRibadeneyra@Yahoo.com if you would like to volunteer

<sup>\*</sup>Available to members/active applicants presenting a technical paper or poster at the 2018 meeting



# **NEAFS 44<sup>th</sup> Annual Meeting**

# October 24<sup>th</sup>-27<sup>th</sup>, 2018 Bolton Landing, NY

# **CALL FOR PAPERS - ABSTRACT FORM**

Any member or active applicant who presents a technical talk or poster will receive FREE REGISTRATION for the meeting!!!!!!!

DEADLINE: September 1, 2018

Presentation Title:					
Presenting Author:					
Author Affiliation:					
Phone Number:		E	mail:		
Co-Author(s) and Affiliation, if applicable:					
Scientific Session:	☐ Crimina	listics/Crime Scene	☐ DNA	☐ Drug Chemistry	☐ Educator's Forum
☐ Poster ☐ Toxio	cology [	Trace/Arson and E	xplosives		
NEAFS membership	#:	Active App	licant 🗌		
For Students:  I would like my oral or poster presentation to be entered in the Peter R. De Forest Student Competition (see rules below)  Yes No					
Name of Prog	ram:		Degre	ee Sought:	
Anticipated Gr	raduation D	ate:			

Instructions: Complete this form and email to this presentation will be entered in the Peter abstract to the Student Competition Chair.				
A laptop and projector will be provided. Howeve below.	er, if additional audio-visual	equipment is needed, please indicate		
PowerPoint Version Other presentation format (please specify)  PC				
Time needed for presentation: ☐ 10 min ☐ 20 min ☐ Other**Any time requested which is longer than 20 minutes will be approved if the time is available.				
Scientific Session Chairs: please check the appropriate individual you will be emailing.				
Program Chair:	Tiffany Ribadeneyra	PresidentElect@neafs.org		
☐ Criminalistics/Crime Scene Session: ☐ DNA Session:	Keri L. Dewar	Keri.Dewar@massmail.state.ma.us		
☐ Drug Chemistry Session:	Helen Wong Sabra Botch-Jones	Helen.Wong@SuffolkCountyNY.gov SabraJ@bu.edu		
Educator's Forum:	Sandra Haddad	S.Haddad@yahoo.com		
Poster Session:	David Nemeth	DrDavidJNemeth@gmail.com		
☐ Toxicology Session:	Andrea Belec	ABelec43@gmail.com		
☐ Trace/Arson and Explosives Session:	Adam Hall	A.Hall@neu.edu		
For Students:  Peter R. De Forest Student Competition:		S.Haddad@yahoo.com		
Please Note: All presenters must register for the meeting.				
ABSTRACT  Please type the abstract below or include in a Word Document upon submission				

You will be notified whether your abstract is approved as is, approved with suggested modifications, or not selected. It is recommended that abstracts be from 250 to 500 words and must accurately reflect the content of the presentation.

# Peter R. De Forest Student Competition Rules and Guidelines

Students may choose to enter their presentation (oral or poster) in the Peter De Forest Student Competition. To be eligible to compete, a presenter must be enrolled as a full or part time undergraduate or graduate student during the time the research was performed and completed. A graduation date within 6 months of the NEAFS meeting at which the work will be presented is acceptable, provided the work was completed before the graduation date. NEAFS membership is not required.

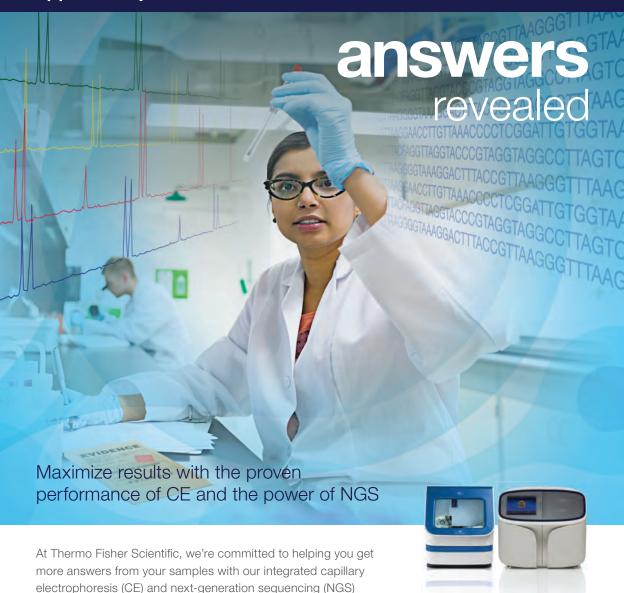
Presentations should consist of original research or ideas. Literature reviews will not be accepted into the competition.

Students will be judged on both scientific accuracy and presentation skills.

For collaborations, only one student will be eligible to present the work and the award will go to the presenter, not the project. No two students may present the same project, even if in a different format (oral vs poster presentation.) The student presenting the work should have contributed and completed the major portion of the work themselves.

A student may present their research in both oral and poster format, however only one format may be entered into the competition.

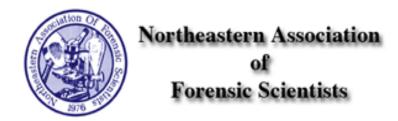
# applied biosystems



# Find out more at thermofisher.com/ce-ngs



forensic workflow solutions. Whether you're analyzing a routine or challenging sample, you can count on our more than 3,700 sales, service, and technical support specialists to provide answers that add simplicity, scalability, and speed to your workflow—enabling you to analyze your most difficult cases with complete confidence.



# 2018 NEAFS Annual Meeting Preliminary Program Bolton Landing, NY

(subject to change)

# Tuesday, October 23<sup>rd</sup>

\*4:00 p.m. Hotel Check-In\*

12:00 p.m. - 5:00 p.m. Registration

 $1:00\ p.m.-3:00\ p.m.$  Touring Boat of Lake George

3:00 p.m. – 6:30 p.m. Board of Directors Meeting

6:30 p.m. - 8:30p.m. Board of Directors Dinner

# Wednesday, October 24th

7:00 a.m. - 9:00 p.m. Registration

7:00 a.m. - 8:30 a.m. Continental Breakfast

8:00 a.m. – 5:00 p.m. The 2017 Version of ISO/IEC 17025 and the Related ANAB Forensic Accreditation Requirements in a Nutshell – How to Crack that Nut! Workshop

8:00 a.m. – 12:00 p.m. Characterization of Interfering Products in Fire Debris Analysis Workshop

1:00 p.m. – 5:00 p.m. Statistical Sampling of Seized Drugs Workshop

8:00 a.m. - 5:00 p.m. The Role of Ethics in Scientific Court Testimony Workshop

8:00 a.m. - 5:00 p.m. Agilent Technologies: The Latest Techniques in Mass Spectrometry Workshop

8:00 a.m. – 5:00 p.m. Thermo Fischer 2018 Future Trends in Forensic DNA Technology Workshop

10:00am – 10:30 a.m. Morning Break

12:00 p.m. - 1:00 p.m. Lunch

12:00 p.m. - 5:00 p.m. ABC Examination

3:00 p.m. – 3:30 p.m. Afternoon Break

6:00 p.m. - 11:00 p.m. Exhibitor Setup

7:00 p.m. - 9:00 Campfire/Smores' Social

# Thursday, October 25<sup>th</sup>

7:00 a.m. – 11:00 p.m. Registration

7:00 a.m. – 8:30 a.m. Continental Breakfast

7:00 a.m. - 10:00 p.m. Exhibits

8:00 a.m. – 5:00 p.m. Scientific Session Drugs/Toxicology

8:00 a.m. - 5:00 p.m. Scientific Session DNA

8:00 a.m. – 5:00 p.m. Scientific Session New Technologies, Trace/Arson & Explosives

8:00 a.m. - 5:00 p.m. Scientific Session Criminalistics/Crime Scene

10:00 a.m. – 10:30 a.m. Morning Break

12:00 p.m. - 1:30 p.m. Lunch & Business Meeting

3:00 p.m. – 3:30 p.m. Afternoon Break

5:00 p.m. – 8:00 p.m. Welcome Reception & Poster Session

8:00 p.m. - 10:00 p.m. Evening Session & Desserts

# Friday, October 26<sup>th</sup>

7:00 a.m. - 5:00 p.m. Registration

7:00 a.m. - 8:30 a.m. Breakfast

7:00 a.m. - 10:30 p.m. Exhibits

8:00 a.m. – 5:00 p.m. General/Plenary Session

10:00 a.m. - 10:30 a.m. Morning Break

11:00 a.m. - 1:00 p.m. Teardown

12:30 p.m. - 2:30 p.m. Annual Luncheon

3:30 p.m. – 4:00 p.m. Afternoon Break

6:00 p.m. - 10:00 p.m. President's Reception

# Saturday, October 27<sup>th</sup>

8:00 a.m. - 10:00 a.m. Registration

8:00 a.m. - 9:30 a.m. Breakfast

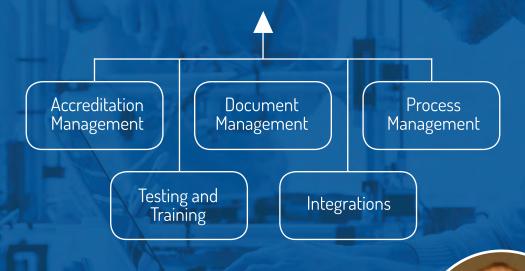
9:00 a.m. – 12:30 p.m. Student Forum and George W. Chin Collegiate Cup competition

9:00 a.m. - 12:30 p.m. Educator's Forum

10:00 a.m. - 10:30 a.m. Morning Break



A Comprehensive Software Solution that helps Forensic Labs Achieve and Maintain Compliance.



David Chun, Quality Manager for the Alameda County Sheriff's Office Criminalistics Laboratory, has experienced tremendous success with our software--read his story and consider if you're ready to transform your compliance.

go.qualtrax.com/evolve

Qualtrax.com | 800.755.1875 | 105 E Roanoke St, Blacksburg, VA 24060

# NEAFS 2018 WORKSHOPS

The 2017 Version of ISO/IEC 17025 and the Related ANAB Forensic Accreditation Requirements in a Nutshell – How to Crack that Nut!

Instructor: Laurel Farrell, Senior Accreditation Manager
ANSI-ASQ National Accreditation Board

Both ISO/IEC 17025:2017 and the related ANAB Forensic Accreditation Requirements documents have been updated and have moved to less prescriptive requirements. Mentioned in the Foreword to ISO/IEC 17025, this move is supported by an application of risk-based thinking and a focus on performance-based requirements (a move from "how" to "what").

This workshop will review the main sections of ISO/IEC 17025:2017 and for each section discuss the overarching concept and then focus on the intent of the requirements from both documents. For those requirements that are more open-ended, examples and/or exercises will explore options for conformance. Keeping in mind that the approach to conformance will most likely not be the same, for all forensic service providers! The relationship of Process- Risk-Continuous Improvement will be explored.

Workshop participants will leave with a path forward to accreditation based on these updated accreditation requirements and a new perspective towards this revised approach to accreditation. The glass is half-full – the upside to risk-based thinking is opportunity!

# Characterization of Interfering Products in Fire Debris Analysis

<u>Instructor:</u> Mary R. Williams, Coordinator of Research Programs & Services National Center for Forensic Science, University of Central Florida

This half-day course will provide students an understanding of how materials decompose to create compounds that interfere with the interpretation of ignitable liquid residues in fire debris. Students will learn what chemical reactions are involved during the thermal decomposition process. We will discuss a variety of methods for burning materials to generate the products. Students will discover the types of combustion/pyrolysis compounds identified from the materials. We will survey the scientific literature and databases to determine common compounds with ignitable liquid residues. The survey will also include whether groups of these interfering compounds yield similar chromatographic patterns as ignitable liquids residues. We will explore various tools and methods for interpretation of the gas chromatography mass spectrometry data. These will aid in our determination of the presence of an ignitable liquid residue in the presence of combustion/pyrolysis products from decomposition of materials at the fire scene.

Prerequisites: basic understanding of fire debris analysis.

# The Role of Ethics in Scientific Court Testimony

<u>Instructors:</u> Lawrence Quarino, Ph.D., Director of Forensic Science Program, Cedar Crest College

Robert Biancavilla, J.D., Assistant District Attorney-Homicide Bureau, Suffolk County (NY) District Attorney's Office

This workshop will begin with a discussion of the concepts of legal and scientific proof and the ethical dilemmas often poised to scientific expert witnesses during courtroom testimony. Examples of ethical dilemmas typically encountered by forensic scientists during court testimony and in interactions with the criminal justice system will be discussed with suggestions for resolution provided. The role that professional codes of ethics play in resolution of ethical dilemmas will be offered.

The workshop will focus on proper pretrial preparation and direct and cross-examination of expert forensic witnesses. Instruction on expert testimony specific for common types of forensic evidence (e.g. DNA, blood alcohol) will be given. The effect of both the Frye and Daubert standards for the scientific admissibility of evidence on testimony dealing with various types of physical evidence will also be discussed. The instructors will provide opportunity for participants to engage in direct and cross examination.

The workshop will review important practical criteria useful in persuasive and effective expert witness testimony during trial. The workshop will review recent studies assessing the effect of pay, frequency of testimony, and expert credentials on the perceptions of expert testimony on juries.

Finally, the workshop will discuss the Confrontation Clause of the Sixth Amendment to the U.S. Constitution in light of US Supreme Court decisions and how it may relate to the testimony of expert witness in areas such as probabilistic DNA mixture interpretation and DNA familial searching.

# Thermo Fisher 2018 Future Trends in Forensic DNA Technology

<u>Instructors:</u> Various

Thermo Fisher Scientific is proud to support NEAFS in offering a one-day Forensic Workshop. This workshop will explore the new offerings at Thermo Fisher Scientific to support Forensic DNA Technology.

# Agilent Technologies: The Latest Techniques in Mass Spectrometry

Instructors: Various

Agilent Technologies is offering a one-day workshop on mass spectrometry. In it, new techniques in mass spectrometry will be discussed to aid in sample analysis.

# Statistical Sampling of Seized Drugs

<u>Instructor:</u> Suzanne Bell, Ph.D., Chair of the Department of Forensic and Investigative Services, West Virginia University

This workshop will investigate the different statistical methods that can be used in the sampling of seized drugs, as well as the standards that shape them.

# OF DRUGS IS NOT EASY.

# IDENTIFYING THEM CAN BE.

FORENSIC TOXICOLOGY

As new forms of "designer" drugs threaten public safety, there is an immediate need for advanced ways to classify these complex compounds. When it comes to sensitivity, reproducibility and ease-of-use, nothing outperforms Waters LC-MS based Toxicology Screening Application Solutions. To solve any drug analysis challenge that comes your way—with more confidence in your findings—see why Waters solutions are all the rage. Visit waters.com/toxicology



# **NEAFS** would like to Welcome the following New Members

Alvernia University Rosemarie C Chinni

Bay Path University Chloe M Kumpel

BLA Partners LLC Anisha Paul

Cigna Group Insurance Colton Ames

CT Dept of Emergency Services - Division of Forensic Services
Adrianne L Schoefer

DCJS Office of Forensic Services Jackalynne M Vimislik

John Jay College of Criminal Justice Lauren A Kleeman

> Keystone College Jillian C Fesolovich

Masconmet Regional School District
Paul J Zambella

Massachusetts State Police Crime Laboratory Isabella K Black, Kelsey M Medeiros, Madison J Kubilis

> New Jersey State Police OFS Aimee N Wong

NYS DCJS, Office of Forensic Services Aimee L Zagorski

> NMS Labs Heather H Degnan

Pace University Kristie B Valentin

Penn State University Forensic Science Dept. D'Alessandro L Ashley, Ryan K Schonert, Abigail A Acio

> University of New Haven Alyssa Marsico, Kruglak J Kaitlin

Westchester County Forensic Laboratory
Kassandra Luyando

West Chester University Department of Chemistry Constantinos Pistos



# Have You Been Receiving NEAFS Emails?

We may not have your most recent email address

Providing NEAFS with the most up to date email address helps us get important membership information to you including:

Professional Training Opportunities

Annual Meetings

**Dues Payments** 

You can also let us know if other information should be updated, especially if you have a new professional affiliation or have had a name change.

Please send an email to

Alanna Laureano, Membership Chair at membership@neafs.org

Or Susan Flaherty, Dues Contact at <a href="mailto:dues@neafs.org">dues@neafs.org</a>

And let us know what should be updated

# **NEAFS Committee Positions**

# **Corporate Liaison/Exhibits**

Contact: Stephanie Minero at <a href="mailto:exhibits@neafs.org">exhibits@neafs.org</a>

- Attendance at the Annual Meeting for at least exhibit set up and exhibits day
- E-mail correspondence/solicitation to vendors regarding the NEAFS Newsletter Ads and payments
- Helping to search for and solicit new vendors
- Organization of exhibit contracts and payments on our google drive
- Interested in taking on the Corporate Liaison role, should it be offered (those responsibilities are available on Box.com)

# Site Chair

Contact: Janine Kishbaugh at sitechair@neafs.org

- Review information from past meetings to help compile a database of details such as booth numbers, size of rooms, meeting attendance, hotel pick up, etc.
- Work in conjunction with the executive secretary looking back through meeting booklets, contacting previous hotels, etc.
- Interested in taking on the role of Site Chair, should it be offered

# **Awards**

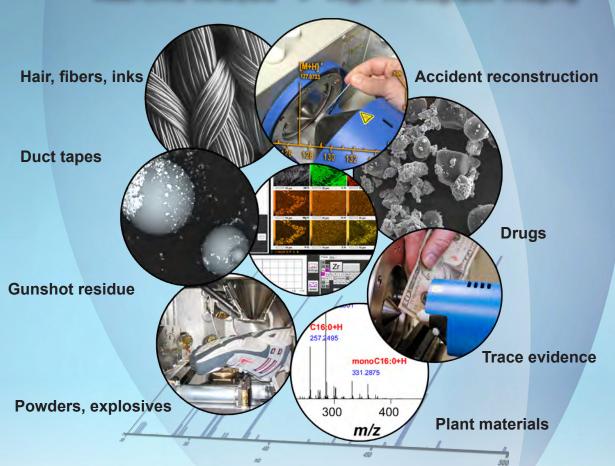
Contact: Betsy Duval at awards@neafs.org

- As a member of the awards committee you will receive and grade applications for the following awards:
  - George W. Neighbor, Jr. Memorial Scholarship (2 awarded, one undergraduate and one graduate)
  - George W. Chin Memorial Scholarship (1 awarded)
  - Carol De Forest Research Grant (2 awarded)
- All applications eligible for review must be received by April 30<sup>th</sup> (pdf form). The awards chair will then send them to the committee members for assessment.
- Worksheets for grading, along with instructions, will be provided
- After grading is complete those worksheets will be submitted to the awards chair for review. Once reviewed, the applicants with the highest scores from each category will win their respective award and the committee will be notified prior to the winners.
- If there is a tie or a question as to who the winner is, the committee will go back and reassess the selected applicants. All grading must be completed by August 1<sup>st</sup>.
- In addition, the awards committee aids in the assessment of the applications for the Meritorious Service Award (given annually) and chooses a winner.
- Interested in taking on the role of awards committee chair, should it be offered

# Fast Investigation

Real-time Analysis 

High Throughput Imaging



# Preserve the Evidence

High-resolution SEM with large sample chamber Direct analysis time-of-flight Mass Spectrometer





# **ATTENTION STUDENTS:**

Are you a current full-time undergraduate student in your junior or senior year, or are you either a part-time or full-time graduate student completing his or her degree in a forensic program at a regionally accredited institution located in the Northeastern U.S. (Connecticut, Rhode Island, Massachusetts, New Hampshire, Vermont, Maine, New Jersey, New York, and Pennsylvania)?

# Then you are eligible to apply for:

George W. Neighbor Jr. Memorial Scholarship (undergraduate) - Award is \$1750 George W. Neighbor Jr. Memorial Scholarship (graduate) - Award is \$1750 George W. Chin Memorial Scholarship - Award is \$2000

Carol De Forest Forensic Science Research Grants - Award is \$2500 \*Note - eligibility is for both full-time undergraduate and graduate students

\*\* Note – Two Research Grants will be Awarded.

All submission materials for either the scholarships or the research grants must be completed, and electronically submitted by April 30<sup>th</sup>. The 2018 Awards recipients will be notified no later than September1<sup>st</sup>.

For more information and Scholarship/Research Grant forms please go to <a href="http://www.neafs.org/">http://www.neafs.org/</a>

Questions or comments? Please email Awards@NEAFS.org

# **NEAFS** needs your HELP to fill in the blanks!

Are you an award winner or know someone who was? If so, please contact Elizabeth Duval at <a href="mailto:awards@neafs.org">awards@neafs.org</a> with any additional information.

# **NEAFS Awards Winners**

#### 2017

George W. Neighbor Jr. Memorial Scholarship Undergraduate – Colton Ames, Duquesne University George W. Neighbor, Jr. Memorial Scholarship Graduate – Jackie Quito Carol De Forest Research Grant – Emily Parchuke George W. Chin Memorial Scholarship – Kaitlin Kruglak Meritorious Service Award – Andrea Belec-LaJoy

# 2016

George W. Neighbor Jr. Memorial Scholarship Undergraduate – Olivia Goodwin George W. Neighbor, Jr. Memorial Scholarship Graduate – Courtney Mower Carol De Forest Research Grant – Chandler Grant and Elena Zavala Meritorious Service Award – George W. Chin

# 2015

George W. Neighbor, Jr. Memorial Scholarship Graduate - Kaitlyn Hess George W. Neighbor Jr. Memorial Scholarship Graduate - Erica Johnson Carol De Forest Research Grant - Ashton Lesiak Meritorious Service Award - David San Pietro

#### 2014

George W. Neighbor, Jr. Memorial Scholarship Undergraduate - Angelica Graver George W. Neighbor Jr. Memorial Scholarship Graduate - Heidi Campbell Carol De Forest Research Grant - Emily Meyers Meritorious Service Award – Peter Diaczuk

# 2013

George W. Neighbor, Jr. Memorial Scholarship Undergraduate - Emily Fuller George W. Neighbor, Jr. Memorial Scholarship Graduate - Ashton Lesiak Carol De Forest Research Grant - Rachel Bower Meritorious Service Award – Vincent Desiderio

#### 2012

George W. Neighbor, Jr. Memorial Scholarship Undergraduate – Kaitlin Hafer George W. Neighbor, Jr. Memorial Scholarship Graduate - Daniel Hall 1st Carol De Forest Research Grant – Joseph Iacona 1st Meritorious Service Award – Ted Schwartz

#### 2011

George W. Neighbor, Jr. Memorial Scholarship Undergraduate – Elizabeth Sunderhaus George W. Neighbor, Jr. Memorial Scholarship Graduate - Kristen Johnson

#### 2010

George W. Neighbor, Jr. Memorial Scholarship Undergraduate – Jennifer Bonetti George W. Neighbor, Jr. Memorial Scholarship Graduate - Loretta Kuo

#### 2009

George W. Neighbor, Jr. Memorial Scholarship Undergraduate – Michelle Schmidt George W. Neighbor, Jr. Memorial Scholarship Graduate –

# 2008

George W. Neighbor, Jr. Memorial Scholarship Undergraduate – Stacie Kaufman George W. Neighbor, Jr. Memorial Scholarship Graduate -

# 2007

George W. Neighbor, Jr. Memorial Scholarship Undergraduate – Christina Mulligan George W. Neighbor, Jr. Memorial Scholarship Graduate -

#### 2006

George W. Neighbor, Jr. Memorial Scholarship Undergraduate – Kathryn O'Brien George W. Neighbor, Jr. Memorial Scholarship Graduate - Joel Stepanchick

#### 2005

George W. Neighbor, Jr. Undergraduate – April McNearney George W. Neighbor, Jr. Graduate - Evan Bernier

#### 2004

George W. Neighbor, Jr. Memorial Scholarship Undergraduate – Meghan Miller George W. Neighbor, Jr. Memorial Scholarship Graduate - Deborah Lark

### 2003

George W. Neighbor, Jr. Memorial Scholarship Undergraduate – Annette Lopez George W. Neighbor, Jr. Memorial Scholarship Graduate – Kelley Corcoran

# 2002

George W. Neighbor, Jr. Memorial Scholarship Undergraduate – John Kristofic George W. Neighbor, Jr. Memorial Scholarship Graduate - Marc LaFrance

# 2001

George W. Neighbor, Jr. Memorial Scholarship – Allison Curran

#### 2000

George W. Neighbor, Jr. Memorial Scholarship Graduate – Linda Chiu Rourke

#### 1999

George W. Neighbor, Jr. Memorial Scholarship – Kimerbely A. Parker George W. Neighbor, Jr. Memorial Scholarship – Vincent J. Desiderio

# 1998

George W. Neighbor, Jr. Memorial Scholarship – Lisa Malachowski George W. Neighbor, Jr. Memorial Scholarship – Brandy Blackbum

# 1997- Awards changed to be called George W. Neighbor, Jr. Scholarship

No awards were given out as all applications received were incomplete.

1989 and 1990 No award given out.

# THE GEORGE W. CHIN MEMORIAL SCHOLARSHIP NEAFS and the Chin Family



On September 22, 2016, NEAFS lost one of the pioneers of the Association. George had a passion for forensic science and as a self-appointed "God of Trace Evidence", he liked to share his knowledge and mentor the younger generation. George was one of the co-founders of the Student Forum at NEAFS, where he would teach students about the realities of a job in forensic science. In addition to NEAFS, he was also a life member of the New Jersey Association of Forensic Scientists (NJAFS), a charter member of the American Society of Trace Evidence Examiners (ASTEE), and a member of the American Academy of Forensic Sciences (AAFS) and the New Jersey Homicide Investigators Association (NJHIA).

A graduate of John Jay College of Criminal Justice – City University of New York (CUNY), his professional career spanned 36 years with the New Jersey State Police. When George first started in March of 1980, he was briefly assigned to the Equine Laboratory at the Meadowlands, but quickly transitioned to a position at the North Regional Laboratory, where he was able to grow his love for all things Trace Evidence. George loved his work and helped to educate students about our field. He would routinely take his own time to go and lecture to high schools and attend their career fairs. In addition, George has mentored numerous interns over the course of his career, many of whom have him to thank for their current employment!

George's graciousness was felt by all who came into contact with him and his passing leaves a huge void in the forensic community and in our hearts.

George's family has graciously set up this Memorial Scholarship fund in his memory and honor.

# THE GEORGE W. CHIN MEMORIAL SCHOLARSHIP

Eligibility requirements for the George W. Chin Memorial Scholarship:

- Currently enrolled in a Forensic Science program
- Full-time undergraduate students in their junior or senior year
- Full or part-time graduate students (limited to first two years for PhD students)
- The student must demonstrate excellence in his/her academic program.

# Application requirements:

- Two letters of recommendation (each accompanied with the recommendation form) from Professors involved in the Forensic Science curriculum.
- A letter from the student describing his/her personal aspirations in the Forensics field, achievements and reasons for award consideration. (Minimum of 250 words maximum of 500 words). This must be provided to the Professors submitting the recommendation letters.
- Applicants should be attending college/university within the area from which the Northeastern Association of Forensic Scientists draws its members (Maine, New Hampshire, Vermont, Rhode Island, Massachusetts, New York, Connecticut, New Jersey, and Pennsylvania).
- Most current academic transcripts.
- Application requirements must be emailed by April 30<sup>th</sup>. Out of fairness to all potential candidates, no exceptions will be made.

Interested candidates should submit the above requirements electronically in a single PDF titled (GWC\_Last name\_First name\_Grad) OR (GWC\_Last name\_First name\_Undergrad) to <a href="mailto:awards@neafs.org">awards@neafs.org</a>

# THE GEORGE W. CHIN MEMORIAL SCHOLARSHIP



Are you a current full-time undergraduate student in your junior or senior year, or are you either a part-time or full-time graduate student or in your first two years of your Ph.D. Forensic Science program? Do you attend a college or university within the area from which NEAFS draws it members (CT, NY, NJ, PA, VT, NH, ME, RI, MA)? Do you demonstrate excellence in your academic program?

If Yes, you are eligible to apply for the George W. Chin Memorial Scholarship!

The award is \$2000.00 as well as Associate membership for one year in the NEAFS organization. Membership will be granted to a current member or active applicant as well as a non-member (the application fee will also be included).

All submission materials for the Memorial Scholarship must be completed and electronically submitted by April 30. The award recipients will be notified no later than September 1.

For more information and to obtain the application forms, go to <a href="http://www.neafs.org">http://www.neafs.org</a>

If you have any questions please email: awards@neafs.org

# **Northeastern Association of Forensic Scientists**

# **George W. Chin Memorial Scholarship**

# **Application Form**

Undergraduate $\square$ Graduate $\square$ Ph.D. (1° 2 years) $\square$ (select one)					
Name	Email				
School Residence	School Phone Number				
Home Address	Home Phone Number				
College/Institution	Current Year				
Personal aspirations in the Forensics field	, achievements and reasons for award consideration –				
Minimum of 250 wo	rds and a maximum of 500 words				
(Please use the space below and/or attach additional sheets, if necessary)					
	ronically in one pdf file to <a href="mailto:awards@neafs.org">awards@neafs.org</a> : 1) Candidate application; orensic Science curriculum and corresponding letters; 3) Most current demic transcripts.				
	later than April 30 <sup>th</sup> . The winner will be notified no later than September 1 <sup>st</sup> .				
NEAFS does not discriminate against any applicant because	ause of race, color, religion, sex, national origin, or physical handicap.				
OFFICIAL USE ONLY: Reference#	Date ReceivedInitials				

Board of Directors Approved 03182017

GWC Memorial Scholarship v1.0

# **Northeastern Association of Forensic Scientists**

# **George W. Chin Memorial Scholarship**

# **Recommendation Form**

	Undergradu	ate	_ Gradua	te l	Ph.D. (	1 <sup>st</sup> 2 y	rears)(select one)
Candidate's Name			4	Ω	n		Date
Professor's Name		12	1 L 1		71		Signature
Title							College/Institution
Address	CV.						
Phone Number		M					Affiliation with Candidate
	e code: O=Outsta	nding	E=Excellent	G=Goo	od A=A	verage	BA=Below Average NI=No Information
	0	E	G	A	ВА	NI	
Knowledge of subject matte	46		+				
		1911					
Ability to work with others							
Communication skills	\ at	·P/					
Leadership			9.				4A 3/44 A
Reliability					5		<u> </u>
Initiative							
Maturity							
Integrity					4		
Attitude							
Please feel free to give us	any additional	comm	ents you	feel ma	y be he	lpful to	」 o us. (Attach additional sheets, if necessary.)
							C
							C. L.
	V. V						
I have read the candidate	s's letter and fir	nd it to	be true a	nd accu	rate to	the be	est of my knowledge. □Agree □Disagree
							le to <a href="mailto:awards@neafs.org">awards@neafs.org</a> : 1) Candidate application
2) Two recommendation	n forms from Pr	rofesso		orensic demic t			culum and corresponding letters; 3) Most curren
	A11						the stageth
							no later than <mark>April 30<sup>th</sup>.</mark>
NEAFS does not discrim	ninate against a	ny app	licant bec	ause of	race, c	olor, r	eligion, sex, national origin, or physical handicap.
OFFICIA	AL USE ONLY: R	eferen	ce#		_Date R	Receive	edInitials



# Northeastern Association of Forensic Scientists Meritorious Service Award Nomination Form

The Northeastern Association of Forensic Scientists is accepting nominations for the Meritorious Service Award.

This award is given to a NEAFS member that has a history of providing commendable service to the forensic science community by serving justice through casework, performing research advancing forensic science, training and educating forensic scientists and future forensic scientists, and overall contributions to the NEAFS organization. The nominee must have held the status of Regular Member within NEAFS for at least 10 years to be considered.

In addition to this form, a letter of recommendation outlining the nominee's contributions must be emailed to <a href="mailto:awards@neafs.org">awards@neafs.org</a>. All nominations must be received by September 1st. The winner of the NEAFS Meritorious Service Award will be announced during the annual meeting.

# **Nominator**

	First Name:	Last Name:
	Address:	
	Affiliation:	
	NEAFS Membership Number:	
	Phone Number:	
	Email Address:	
Nomin	nee	
	First Name:	Last Name:
	Address:	
	Affiliation:	



# The SCIENCE of equipment maintenance

# Spring Forward!

How long has it been since your last professional Chromatography Preventive Maintenance (PM) service? It is time for some Spring "Cleaning". Contact FSA for a PM quote. Savings of 20%, or more, off manufacturer prices. PM services adhere to manufacturer standards. FSA is an ISO 9001:2008 & ISO/IEC 17025:2005 Certified Company.



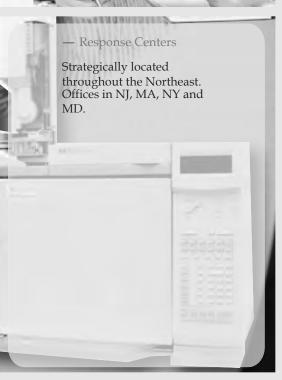
# - Professional Expertise

Our field-tested, on site support team consists of veteran Service Representatives and Applications Specialists. We specialize in Gas Chromatography (GC and GC/ MS), Liquid Chromatography (LC, LC/MS and LC/MS/MS) and TOF system support.

— Technical Support Services

Our Support Services include:

- Full Service Agreements
- Pump exchange program
- Depot repair services
- Relocation services
- Incidental repairs and PM service







The Green Mountain DNA Conference provides a forum for the promotion of education and research while improving practice and encouraging collaboration in the field of forensic sciences.

The 2018 Green Mountain DNA Conference will be held in Vermont from July 30-August 1, 2018. Registration will open at noon EST on 4/10/18.

For more information as it becomes available and to register please visit the Conference web page: <a href="http://vfl.vermont.gov/conference">http://vfl.vermont.gov/conference</a>.



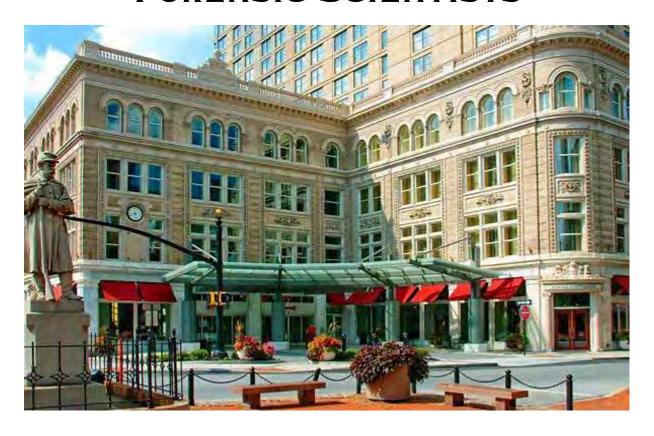
# SIMPLY BETTER TOGETHER



FROM HYDROLYSIS TO SAMPLE CLEAN-UP TO ANALYSIS

-START TO FINISH
UCT HAS IT ALL.

# NORTHEASTERN ASSOCIATION OF FORENSIC SCIENTISTS



## **2019 ANNUAL MEETING**



November 12 - 16, 2019





### ANSI-ASQ NATIONAL ACCREDITATION BOARD

ANAB is a non-profit, non-governmental organization that provides accreditation and training services to public and private sector organizations. We are the global leader in accreditation of forensic service providers to ISO/IEC 17025 and ISO/IEC 17020. ANAB has provided accreditation services to the forensic community since 1982 and is a signatory of the IAF and ILAC multilateral recognition arrangements (MRAs).









ANAB offers a wide range of classroom and web-based training and education programs developed specifically for the forensic community.

- Preparation Course Internal Auditor Assessor •
- Measurement Confidence
   Root Cause Analysis

### **Contact Us Today**

Forensic accreditation: 414.501.5494 or qualitymatters@anab.org

Forensic training: 414.501.5466 or training@anab.org

Any private or public forensic science laboratory in the NEAFS geographical area needing technical, scientific, or training assistance may apply to the NEAFS Visiting Scientist Program.

Upon request, NEAFS will make a good faith effort to find a qualified individual(s) to come to the laboratory and provide the assistance. The person(s) selected will be agreed upon between NEAFS and the laboratory. Preference may be given to subject matter experts within the NEAFS membership. NEAFS will subsidize up to \$5,000 for the visit which can be up to 5 working days in duration. Travel logistics will be arranged by the laboratory in conjunction with both the visiting scientist and NEAFS.

At least one NEAFS member must be in attendance.

Interested laboratories shall complete the attached application and email it to the NEAFS Education Chairperson at <a href="mailto:education@neafs.org">education@neafs.org</a>. Applications should be received at least 6 months in advance of the anticipated date(s) of the visit. The contact person can expect to be informed by the Education Chair of the approval or denial of the request within 30-60 days of receiving application.

The number of quality hours for those claiming continuing education credit as a result of the training will be determined by the instructor(s).

## **NEAFS Visiting Scientist Request Form**

Laboratory:	
Laboratory Director/Manager:	
Address:	
Contact:	
Phone:	
Email:	
Request (Be Specific):	
Do you have a particular individual(s) who you wish to be the visiting scientist?	
Approximate desired date(s) of visit:	
Number of individuals attending the training:	

# Illuminating Discoveries

Mass Spectra of Designer Drugs 2018 is the largest collection of chemical signatures of NPS and drugs of abuse in the world.

This impressive mass spectral library was developed to support *forensic* and *toxicology* labs to combat this global health epidemic.

The 2018 edition features the addition of:

- Over 1,300 new mass spectra
- More than 700 new compounds in over 30 different classification groups, including 1,042 synthetic cannabinoids, 344 opiates and 415 fentanyls
- Compatibility with most current and legacy MS data systems

Wiley is the leader in providing spectral libraries for analytical labs. We provide not only the tools, but the support researchers need.

Contact us today for more information.

Phone: 800.245.6217 – e-mail: dbinquiry@wiley.com





WILEY-VCH

WILEY

## 2018 Training Scholarship Fund

The Northeastern Association of Forensic Scientists (NEAFS) is proud to offer its members a 2018 Training Scholarship Fund. Regular members, in good standing, are eligible to receive up to \$400 towards training, workshop or non-NEAFS meeting registration expenses. instructions and application forms are available on the NEAFS website. Simply click the "Training" link at the top of the screen and scroll down to the "NEAFS Training Scholarship Forms". The current application period is 1st, 2018 to December 31st. Januarv 2018. Reimbursements will be issued on a first come, first serve basis and funding is limited. If you plan to attend a non-NEAFS meeting workshop, training or course during this application period and will not be funded by your agency or any other non-NEAFS related entity, we highly encourage your swift application for the 2018 Training Scholarship Fund. Please visit the NEAFS training website to take advantage of this great NEAFS opportunity and to view upcoming training opportunities!

# **Upcoming Training**

# January 2018

#### **National Center for Forensic Science Online Courses**

Basic Fire Debris Analysis – open enrollment, January 1, 2018 – June 30, 2018

Cost: \$500

Continuing Education credits offered.

Register any time and pay with a credit card or check. Course access will remain open for 30 days from processed enrollment. Learn more on our website: https://ncfs.ucf.edu/ncfs-training/physical-evidence/basic-fire-debris-course/

#### Advanced Fire Debris Analysis – open enrollment, January 1, 2018 – June 30, 2018

Cost: \$500

Continuing Education credits offered.

Register any time and pay with a credit card or check. Course access will remain open for 42 days from processed enrollment. Learn more on our website: https://ncfs.ucf.edu/ncfs-training/physical-evidence/advanced-fire-debris-analysis/

#### GC-MS Instrumentation Course – open enrollment, January 1, 2018 – June 30, 2018

Cost: \$500

Register any time and pay with a credit card or check. Course access will remain open for 30 days from processed enrollment. Learn more on our website: https://ncfs.ucf.edu/ncfs-training/physical-evidence/gas-chromatography-mass-spectrometry/

# July 2018



# Fire Debris Analysis

#### for the Forensic Chemist



The Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) will be offering two fire debris training courses for state and local government laboratory analysts. Introductory Fire Debris Analysis for the Forensic Chemist is a four-day course designed for analysts in the early stages of fire debris training or with less than a year experience in conducting fire debris analysis casework. Advanced Fire Debris Analysis for the Forensic Chemist is a course designed for analysts with more than three years of experience in conducting fire debris casework. These tuition-free courses will be offered on alternating years at the ATF Forensic Science Laboratory – Washington in Beltsville, Maryland.

Introductory Fire Debris Analysis for the Forensic Chemist covers the basic theory and concepts analysts need to understand in order to help them gain initial competency from their agency. Classroom learning will be enhanced with hands-on exercises and small group assignments.

Advanced Fire Debris Analysis for the Forensic Chemist expands upon the topics covered in the Introductory course; provides additional analytical tools and considerations for fire debris analysis; and introduces concepts in fire science.

#### Course Offerings

July 23-26, 2018: Introductory Fire Debris Analysis for the Forensic Chemist

2019: Advanced Fire Debris Analysis for the Forensic Chemist

Although the classes are tuition-free, travel costs and per diem expenses are the responsibility of the student or student's agency.

Please contact Raymond Kuk at 202-648-6140 or <a href="mailto:Raymond.Kuk@atf.gov">Raymond.Kuk@atf.gov</a> with any questions or to apply for the upcoming Introductory Fire Debris Analysis for the Forensic Chemist course.





# NORTHEASTERN ASSOCIATION OF FORENSIC SCIENTISTS 2018 TRAINING SCHOLARSHIP FUND

OPEN APPLICATION PERIOD: JANUARY 1st, 2018- DECEMBER 31st, 2018

#### **APPLICATION REQUIREMENTS**

The Northeastern Association of Forensic Scientists (NEAFS) is proud to offer its members a Training Scholar ship Fund (TSF). Members in good standing are eligible to receive up to \$400 towards training, workshop or non-NEAFS meeting registration and travel expenses. Individuals will only be allowed reimbursement once per application period. Any NEAFS Annual Meeting expenses are in eligible to receive funding. Reimbursement will occur upon receipt of a certificate showing successful attendance and completion of the course along with an article summarizing the course for the NEAFS newsletter.

#### APPLICATION INSTRUCTIONS

Applicants must submit a *Pre-Approval Application* prior to attending the training for which they wish to obtain funding. All applications must be complete with a brief course description, statement as to how the applicant will benefit from attending the training and justification for receiving funding (i.e. insufficient employer funding or continuing education requirements).

Notification will be given to each applicant upon receipt of the *Pre-Approval Application*. This notification lets the applicant know that their submission has been received by the Awards Chair at NEAFS and is being reviewed. Applicants can expect to be informed of the acceptance or rejection of their application within 60 days of receiving this *Pre-Approval Application* notification.

Upon successful attendance and completion of the training, all pre-approved applicants must submit a *Reimbursement Application* along with supporting documentation. Whenever possible, a certificate should be provided as proof of attendance and completion. If a certificate is not is sued, or is unavailable, a letter from the organizer/instructor verifying the applicant's successful attendance and completion shall suffice. Each Training Scholarship Fund recipient is required to contribute to NEAFS and its members by publishing a written article in the Newsletter. *Reimbursement Applications* will only be considered complete when accompanied by a 1000-word (minimum) course summary.

All application materials can be found on the NEAFS website. Please submitall inquiries, applications and supporting documentation to: awards@neafs.org.

1



# NORTHEASTERN ASSOCIATION OF FORENSIC SCIENTISTS TRAINING SCHOLARSHIP FUND

### PRE-APPROVAL APPLICATION

Instructions: To be completed prior to attending the workshop/meeting eligible for reimbursement.

Applicant Information			
First Name:		t Name:	
Organization/Agency:			
Street:	110	$n \cap 3$	
City:	State:	AA JY	ZIP Code:
Phone:	Fax:	E-Mail:	
NEAFS Member Number:		A 70	14.
ABC Status: Diplomate Fellov	w Board Member	Affiliate Exam Cor	nmittee
Training Information	N.	27	3 6
Course Title:	DIES HIS		
Sponsor/Host Organization:	TANKS IT		
Meeting Dates & Times:	1500 SA		A
Location:	Tra	vel Dates & Times:	71111 93.
Course Description:	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Ja Till /	/ 1 3 3 1
	7 7-	N. Sec. 1	(1)
Attendance Benefit to Applicant: _			100
1 1/4	Aller Marie	THE LAND	1 3 4
1000	7,000		1 1 5 1
- 0.4	Tardille		112.1
			101
Expenses	L GOV		
Registration Cost:	Travel	Cost	~ /
Justification for Reimbursement:	- Travel	<u> </u>	~ ? //
Jastineation for Heimbarsement.	1	C)	
	. 10	70	-
	17	10	<u> </u>
Will you be reimbursed by your ag	ency or any other no	n-NEAFS related entity	for any expenses incurred as a
result of attending the above train	•	,	, ,
If "Yes", provide funding ag	_		
Have you been funded to attend a	· -	op or training course th	is year? Yes No
If "Yes", provide cost of wo		_	-
FOR OFFICIAL USE ONLY: Ref	Paranca #	Date Received:	Initials:
I OR OFFICIAL OBLIGHT. RU	CICILCO TT.	Date Received.	militals.

•



# NORTHEASTERN ASSOCIATION OF FORENSIC SCIENTISTS TRAINING SCHOLARSHIP FUND

#### REIMBURSEMENT APPLICATION

Instructions: To be completed upon successful completion of the workshop/meeting approved for reimbursement.

Applicant Information First Name:		ast Name:
Organization/Agency:		ast raine.
Street:	4 1	on o
City:	State:	ZIP Code:
Phone:	Fax:	E-Mail:
Training Information	3/	
Course Title:		
Sponsor/Host Organization:	Detail This	
Meeting Dates & Times:	Car STOCKS NO. 17	
Location:		ravel Dates & Times:
	THE TAX TO STREET	
Instructor/Organizer: Phone:* If applicable, provide proof  NOTE: Each applicant must v	Fax: Fax: of attendance and succe	E-Mail:  ssful completion by attaching a certificate to this form.  sum) course summary to accompany this form. Applican  ant will have their course summaries published in the
Instructor/Organizer: Phone:*If applicable, provide proof NOTE: Each applicant must w awarded full or partic NEAFS Newsletter. Th	Fax: Fax: of attendance and succe write a 1000-word (minimal workshop reimbursement is a N	ssful completion by attaching a certificate to this form.
Instructor/Organizer: Phone: *If applicable, provide proof NOTE: Each applicant must w awarded full or partic NEAFS Newsletter. Th submitted without a c	Fax: Fax: of attendance and succe write a 1000-word (minimal workshop reimburseme ne preferred format is a M course summary will be c	ssful completion by attaching a certificate to this form.  sum) course summary to accompany this form. Applican  int will have their course summaries published in the  licrosoft Word document. Reimbursement applications
Instructor/Organizer: Phone:*If applicable, provide proof NOTE: Each applicant must w awarded full or partic NEAFS Newsletter. Th	Fax: Fax: of attendance and succe write a 1000-word (minimal workshop reimburseme ne preferred format is a M course summary will be c	ssful completion by attaching a certificate to this form.  sum) course summary to accompany this form. Applican  int will have their course summaries published in the  licrosoft Word document. Reimbursement applications
Instructor/Organizer: Phone: *If applicable, provide proof  NOTE: Each applicant must w	Fax:	ssful completion by attaching a certificate to this form.  sum) course summary to accompany this form. Applican  int will have their course summaries published in the  licrosoft Word document. Reimbursement applications

# The NEAFS Merchandise Shops

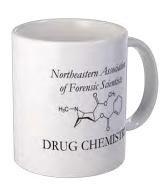
at
cafepress.com/NEAFS
&
NEAFS.qbstores.com













All income generated funds the Carol DeForest Forensic Science Research Grant.

- "NEAFS was founded in 1975 by a group of dedicated forensic scientists dedicated to improving the professional status and technical capabilities of individuals engaged in all phases of forensic science." "To accomplish its goals, NEAFS conducts continuing education seminars featuring workshops and special training sessions. The Annual Meeting...presents a contagious atmosphere of scientific exchange and social congeniality." Mark Lewis, President 1980
- The first Editor of the newsletter in 1976 was R.E. Gaensslen
- The first meeting of the Executive Board was on May 1, 1976 by President Angelo Fatta. Also in attendance were Vincent Crispino, R.E. Gaensslen, Thomas Kubic, Carl Moller and Alexander Stirton.
  - On this first meeting, it was stated that there were 211 members and this number included applicants.
     Six of those members were upgraded to Regular members.
  - The first annual meeting was being discussed. The annual meeting was to be a one day meeting on or about October 23, 1976. Tentative sites were John Jay College or C.W. Post College. The schedule was: 8am-12pm Coffee and Registration, business meeting and split sessions; Lunch; 1pm-5pm two general interest talks, split sessions, mixer and dinner. The split sessions included serology, microscopy, arson, toxicology and drug identification. The general interest talks would be short and would be concerning aspects of forensic science that would be unfamiliar or unusual to most members.
- NEAFS was incorporated by the State of Connecticut on May 12, 1976. Vincent Crispino, Thomas Kubic and Henry Lee were the Incorporators.
- The NEAFS newsletters were published by the Forensic Sciences Foundation which was located in Maryland.
- A joint meeting was held on April 15-16 with MAAFS in New Jersey as well as the Annual Meeting of NEAFS on October 29<sup>th</sup> in 1977.
- Dr. Peter De Forest chaired the Hairs and Fibers Session during the Second Annual Meeting. Alexander Stirton chaired the Serology Session and Dr. Jesse Bidanset chaired the Toxicology Session during the Second Annual Meeting.
- The newsletters included information from other regional organizations as well as NEAFS.
- In 1977, the BOD acted as an ad hoc Education Committee and set up two courses intitled: "Forensic Microscopy" and "Introduction to the Forensic Applications of Infrared Spectroscopy".
- A luncheon was held during the 3<sup>rd</sup> Annual meeting of NEAFS and consisted of salad, a choice of roast beef or filet of sole, dessert and a beverage for \$6.00. Cocktails were \$1.50 and beer and wine were \$1.00.
- In 1978, the annual meeting was increased to a two day program instead of one day.
- George Neighbor volunteered to chair the Paint analysis program for the 1978 Annual Meeting.
- In 1978, NEAFS sponsored a training course entitled "Basic Bloodstain Analysis" and it was taught by Dr. Henry Lee, Dr. R.E. Gaensslen and Dr. Peter De Forest. This course was held at the University of New Haven.
- George W. Neighbor was the Secretary of NEAFS in 1978.
- Thomas A. Kubic was voted in as a Life Member of NEAFS while he was President in 1978.
- In 1979, Chris Chany was approved to become a Provisional member from a student member and Peter Diaczuk was approved to be a Corresponding member.
- George W. Neighbor was President-elect in 1980.
- Travel reimbursement for mileage was 17 cents/mile in 1980.
- NEAFS had 400 members in 1980.
- In May 1980 in Louisville Kentucky, NEAFS participated in the first multi-regional association meeting.
- George W. Neighbor had a BA degree in Chemistry from Rider College and a MS in Forensic Science from John Jay College. He worked as a Principal Forensic Chemist for the NJSP in the North Regional Laboratory in Little Falls, NJ where he supervises the trace evidence and bio-chemical units. Prior to working with the NJSP, He has

twenty years of industrial research experience in materials analysis. He served as Secretary for two terms (1978-79) and was a member of the AAFS and the Forensic Science Academy. George became President of NEAFS in 1981 – the 7<sup>th</sup> year in NEAFS history. George stated at the end of his President's message in the March 1981 newsletter "Now you can call me George, or you can call me G.W., or you can call me George W., or you can call me Hi Neighbor". In 1989, George presented "Trace Evidence Never Grows Old" during the Criminalistics Session.

- In 1997, the Scholarship award was renamed the George W. Neighbor Jr. Memorial Scholarship
- In 1980, the Annual Meeting budget was \$2000.
- 1980 Goals of NEAFS
  - Exchange ideas and information among professionals in the field
  - o Promote recognition of forensic science as an important part of the justice system
  - o Sponsor and organize seminars, workshops, and special training sessions
  - o Represent the membership on national issues affecting forensic science
  - Encourage research and development
  - Stimulate implementation of new methods and techniques
  - Establish professional standards
  - o Provide advice on educational curricula, legislation and other matters affecting the profession
  - Arbitrate professional disputes
  - o Foster friendship and collegiality among the forensic scientists of the Northeast
- For the 10<sup>th</sup> Annual Meeting, the room rate was \$55 (single or double).
- The 12<sup>th</sup> annual meeting was the first meeting held in New England in Peabody, MA. A clam bake was scheduled.
- The door prizes that were given out at the 11<sup>th</sup> Annual Meeting were a Commador 64 Computer, Cannon AE1 Camera, Reflecting Telescope and an AM-FM radio.
- Our current method of visiting the exhibitor booths and obtaining confirmation of the visit goes back to at least the 9<sup>th</sup> Annual Meeting in 1983.
- The door prizes given out at the 14<sup>th</sup> Annual Meeting which was donated by Perkin-Elmer were a Video Cassette Recorder, Compact Disk Player, Scientific Programmable Calculator, Cordless Telephone and a Sony Walkman.

#### **Certification Reimbursement**

The NEAFS Board of Directors has voted to reimburse the American Board of Criminalistics and International Association for Identification exam sitting fees for five NEAFS members (regular or associate) in good standing who pass the ABC or IAI exam. This offer is for any exam completed in 2018. There will be an ABC exam offered at the NEAFS Annual meeting. After passing the examination, please fill out the Certification Reimbursement Form (<a href="www.neafs.org">www.neafs.org</a>) and email the completed form with proof of passing the exam to the NEAFS Certification Chair Peter Diaczuk at <a href="mailto:certification@neafs.org">certification@neafs.org</a>. The reimbursement is based on a first come first served basis. Remember you must pass the ABC or IAI exam to be considered for reimbursement.

## **Missing Something**

Be sure to check the NEAFS website for the latest Job Opportunities.

**B.O.D. Meeting Minutes and Financial Statements** are placed in the Member Area of the NEAFS website. If you have trouble logging in please contact the web master, webmaster@neafs.org.