President’s Message

It’s hard to believe that it has already been five months since we all met in Las Vegas! It was an excellent venue for learning new techniques, exchanging ideas, meeting old friends, making new friends, and greeting colleagues. I assure you that our meeting in New Orleans will far surpass everyone’s expectations. Don’t forget the deadline for abstracts is August 1 and the deadline for new applicants or members requesting promotion is October 1.

During the last week of April, I had the pleasure of traveling to Croatia. The entire trip had been organized by Dragan Primorac, International Affairs Committee Chair. The schedule was intense but productive. We met with the Ministers of Defense and Interior and the Croatian State Attorney General. I gave an interview with the morning news along with a 15-minute live interview on Croatian National Radio Television. We also met with the U.S. Ambassador to Croatia, the Honorable Julita Valls Noyes. The highlight of the trip was the meeting with the President of Croatia, Kolinda Grabar-Kitarovic. I had the distinct pleasure of bestowing an AAFS Honorary Membership to President Grabar-Kitarovic for her continuous support to the forensic sciences as well as her support to the AAFS. She was very honored and appreciative. We then met with the Rector of the University of Zagreb and the President of the Croatian Academy of Technical Sciences, Secretary General of the Croatian Academy of Sciences and Arts, and the Director of the Croatian Institute of Anthropology. We then proceeded to Split, where we met with the Rector of the University of Split. While there, I also had

AAFS Nominating Committee Report

The AAFS Nominating Committee has announced its list of nominees for 2017-18 officers:

Susan M. Ballou, MS  President-Elect  (Criminalistics)
David W. Baker, MFS  Vice President  (Digital & Multimedia Sciences)
Carl R. McClary, BA  Vice President  (Questioned Documents)
Jeri D. Ropero-Miller, PhD  Secretary  (Toxicology)
Zeno J. Geradts, PhD  Treasurer  (Digital & Multimedia Sciences)

The Nominating Committee is composed of the three immediate past presidents, Victor Weedn (Chair), Daniel Martell, and Barry Logan, and the immediate past section chairs: Phoebe Stubblefield (Anthropology), John Lentini (Criminalistics), Rhesa Gilliland (Digital & Multimedia Sciences), James Millette (Engineering Sciences), Alan Boehm (General), Christine Funk (Jurisprudence), Iain Pretty (Odontology), Kathryn Pinneri (Pathology/Biology), Thomas Vastrick (Questioned Documents), and Sarah Kerrigan (Toxicology).

In accordance with the AAFS Bylaws, nomination for any elected office of the Academy may be made by petition delivered to the Nominating Committee in care of the AAFS headquarters no later than September 1. Nomination petitions should state the name of the nominee, the office sought, a certificate stating that the candidate is a Fellow in good standing, and the signatures and printed names of 50 Fellows and full Members. Nominations for any elective office may be made from the floor during the Academy’s Annual Business Meeting, February 15, 2017, in New Orleans, LA.

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Future AAFS Annual Meeting Dates

February 13-18, 2017
Hyatt Regency New Orleans
New Orleans, LA

February 19-24, 2018
Washington State Convention Center
Seattle, WA

February 15-20, 2021
George R. Brown Convention Center
Houston, TX

February 18-23, 2019
The Baltimore Convention Center
Baltimore, MD

February 17-22, 2020
Anaheim Convention Center
Anaheim, CA

Academy News (ISSN#: 0739-7666) is published quarterly by the American Academy of Forensic Sciences, 410 North 21st Street, Colorado Springs, CO 80904. Send address change to Academy News, 410 North 21st Street, Colorado Springs, CO 80904. The deadline for inclusion of material in the next issue of Academy News is October 1, 2016.
The American Academy of Forensic Sciences Standards Board (ASB) has notified candidates of their selection for four Consensus Bodies: Disaster Victim Identification, DNA, Friction Ridge, and Wildlife Forensics.

Approximately every two weeks, the ASB will announce selections for more Consensus Bodies. The next group will include: Anthropology, Bloodstain Pattern Analysis, Firearms and Toolmarks, Footwear and Tire Tracks, and Forensic Document Examination. Following that group, the ASB will announce Medicolegal Death Investigation, Patterned Injury, and Toxicology. The last group will be Dogs & Sensors.

The ASB has applicants for the Odontology Consensus Body, which will be formed if any New Work Proposals are received from the Odontology Subcommittee — excepting Bitemarks, which is included in the Patterned Injury Consensus Body.

The ASB encourages the corresponding Subcommittees in the OSAC structure to nominate a liaison to relevant ASB Consensus Bodies. The liaison need not be a voting member of the Consensus Body. The liaison will provide information from the Subcommittee to the Consensus Body and vice versa. There will be a formal place on the agenda of each Consensus Body meeting for liaisons to make their reports. Liaison status is also extended to professional organizations, such as the Society of Forensic Toxicologists, American Board of Forensic Odontology, International Association for Identification, and others.

The ASB has already received documents for submission to the standards process from some Consensus Bodies and looks forward to receiving many more. The ASB wishes to reiterate that all of the Consensus Body meetings are open and encourages Subcommittee members to participate. The only restriction is the number of lines available on the web-conferencing system. All meetings after the first organizational meeting will be posted on the ASB website, asb.aafs.org; if a person wishes to participate in a meeting, please notify Brad Wing (B Wing@aafs.org).
Would you look at the time! August 1 is just around the corner. Please take a moment to reflect on past meetings and how much you enjoyed the workshops, breakfasts, luncheon seminars, and the Plenary Session. Now, please take a moment to recall those conversations you had with colleagues toward the end of the last meeting you attended, with ideas for workshops, breakfasts, or luncheons for the next meeting.

It’s not too late to submit your proposals for the 2017 annual meeting. President John Gerns has selected the theme, *Our Future Reflects Our Past: The Evolution of Forensic Science*. This is an opportunity to review the evolution of forensic science methods of the past and to celebrate the progress forensic science has made over the years.

A few friendly reminders as you begin preparing your submission. Please include a minimum of two active presenters in your Special Session (workshop, breakfast, or luncheon seminar) submission. Having two presenters is essential to programmatic success, as it minimizes the chances of a planned program session being canceled due to last-minute obligations or unforeseen circumstances a presenter may face. After taking the time to put together a comprehensive program that will be of use to our members, we want to be sure that even if one author is unavailable, the show can go on! Additionally, please bear in mind that August 1 is a firm deadline. There are no extensions granted for late programming submissions.

You may find it helpful to review the online abstract form before the deadline, so you are equipped with all the required information. Workshops in particular require a great deal of information, in addition to the actual abstract proposal. Abstracts must be between 400 and 700 words. Please note that your abstract will be included in the *Proceedings* of the AAFS 69th Annual Scientific Meeting. These *Proceedings* are available on the AAFS website for review by the general public. Consequently, accuracy in your synopsis of your research and findings or case study is essential.

Program Chair Julie Howe and I look forward to working with AAFS Staff and the other program committee members to build an interesting and educational program for our 2017 annual meeting in New Orleans. Please consider being a part of this program by submitting an abstract. We look forward to seeing you in February.

Christine Funk, JD
2017 Annual Meeting Program Co-Chair
FSF Jan S. Bashinski Criminalistics Graduate Thesis Assistance Grant: July 31 Deadline

Purpose: The Jan Grant Award is to provide Graduate Students with financial assistance to complete their thesis or independent research project as required for a graduate degree in Criminalistics/Forensic Sciences. The thesis or research project must be in the field of Criminalistics/Forensic Sciences.

Jan S. Bashinski Criminalistics Graduate Thesis Assistance Grant Eligibility Requirements:
- The applicant must be a full- or part-time student completing his or her graduate degree requirements by conducting a research project at an educational institution accredited in the U.S. by a recognized academic body.
- This project must, in the opinion of the FSF Awards Committee, make a significant scientific contribution to the field of Criminalistics/Forensic Sciences.

Grant Amount: The Jan Grant Award is $1,700. In addition, up to $1,300 is available for travel expenses to attend a future AAFS Annual Meeting where the awardee has an approved platform presentation of the completed research. The funding must be used to complete the research project.

Application: Please complete the application (on page 7) and submit with the required attachments outlined in Part II on the application form.

All submissions must be received and completed by July 31. Please submit the aforementioned Jan S. Bashinski Criminalistics Graduate Thesis Assistance Grant Eligibility Requirements electronically to Kimberly Wrasse at kwrasse@aafs.org, or by mail to: Kimberly Wrasse, FSF, 410 North 21st Street, Colorado Springs, CO 80904. The FSF will confirm receipt of all submissions within two business days. If confirmation is not received within two business days, the applicant should contact Kimberly Wrasse at kwrasse@aafs.org.

FSF Henry C. Lee Scholarship for International AAFS Annual Meeting Attendees: August 1 Deadline

Scholarship Eligibility Requirements:
- Only members or affiliates of the American Academy of Forensic Sciences who have never attended an annual meeting and who reside outside of North America are eligible for the Scholarship Award.
- The member or affiliate awardee must, at a minimum, have been voted into the AAFS at the preceding meeting (if not previously) and must have at least one year of experience in forensic science.
- The applicant must have submitted an abstract for the AAFS 2017 program through the online submission system or Call For Papers form. In the awards section, check the box indicating “the paper should be considered for the FSF Henry C. Lee Scholarship.” Once requested, the abstract will be reviewed by the FSF Henry C. Lee Scholarship Committee.

Scholarship Amount: The FSF Henry C. Lee Scholarship is $1,000. The committee chair will notify the AAFS no later than October 25, and the awardee notification will be transmitted no later than November 1.

FSF Student Affiliate Scholarships: August 1 Deadline

The Forensic Sciences Foundation (FSF) will fund a limited number of AAFS Student Affiliate registrations for the 2017 American Academy of Forensic Sciences (AAFS) Annual Scientific Meeting through a “Scholarship Program.”

To qualify for the scholarship, AAFS Student Affiliates must submit an abstract for the AAFS 2017 program through the online submission system or Call For Papers form. In the awards section (5b), check the box indicating “FSF Student Affiliate Scholarship.” Applicants for the Student Affiliate Scholarship may apply only once each year (e.g., the applicant must designate only one abstract as the SA Scholarship entry in the submission system). The abstract will then be reviewed by the FSF Student Affiliate Scholarship Committee.

The scholarship abstracts need not be selected for presentation at the meeting, though this could be deemed advantageous by the selection committee. The scholarships will be awarded through the committee’s evaluation of the quality and relevance of the abstracts to the advancement of forensic science by AAFS Student Affiliates. The deadline for submission is August 1.
The Forensic Sciences Foundation (FSF) is pleased to offer Travel Grants for students to assist with travel expenses in attending the American Academy of Forensic Sciences (AAFS) Annual Scientific Meeting in New Orleans, LA. The FSF Board of Trustees has allocated $12,000, not to exceed $1,500 per student, including complimentary meeting registration. This is a wonderful opportunity, and members are encouraged to promote it.

Travel Grant Eligibility Requirements:
1. Prior Student Travel Grant award recipients are not eligible to reapply.
2. The applicant must either be an AAFS member/affiliate or an AAFS applicant for membership.
3. The applicant must have submitted an abstract either as a presenter or co-author for the annual meeting he/she will be attending.
4. The applicant must be a fourth-year undergraduate or a graduate student at an accredited four-year college, university, or professional school whose accreditation is acceptable to the FSF Board of Trustees.
5. The applicant must submit a letter of recommendation from his/her advisor or professor.
6. The applicant must submit a 400- to 600-word essay explaining how attendance at an AAFS meeting will impact his/her career decision.
7. The applicant must submit a curriculum vitae to include specifics regarding their involvement in forensic science and their current grade point average.

All submissions must be completed and received by October 15. The deadline is firm with no extension. Incomplete submissions will not be reviewed. Please submit the aforementioned Travel Grant Requirements electronically to Kimberly Wrasse at kwrasse@aafs.org, or by mail to: Kimberly Wrasse, FSF, 410 North 21st Street, Colorado Springs, CO 80904. The FSF will confirm receipt of all submissions within two business days. If confirmation is not received within two business days, the applicant should contact Kimberly Wrasse at kwrasse@aafs.org.

FSF/CRC Press Student Travel Grant and Book Prize

In collaboration with the Forensic Sciences Foundation (FSF), CRC Press will fund the top-scoring FSF Student Travel Grant candidate as determined through the FSF selection process outlined in the article entitled “FSF Student Travel Grants.” In addition to funding the $1,500 travel grant, CRC Press will donate an “instant library” worth $1,500 (list price) in pre-selected books to this student at the annual meeting. The “FSF/CRC Press Student Travel Grant and Book Prize” will have an overall value of $3,000.

AAFS Continuing Education Needs Identified

Attendees of the 68th Annual Scientific Meeting in Las Vegas, NV, were asked to identify any continuing education needs they would like to see addressed at future meetings. Due to the high number of topics suggested, the list has been posted on the News Feed in lieu of printing in this issue of the newsletter.

Staff Anniversary

Congratulations to:
April
Debbie Crockett, 19 years
Jan S. Bashinski Criminalistics Graduate Thesis Assistance Grant Application

Please print legibly or type all information. Add additional sheets as necessary.

PART I - Background Information*

Last Name________________________________________  First Name______________________________________  M.I.________

Mailing Address____________________________  City________________  State_____ Zip_________  Country_________________

Home Phone_________________  Daytime Phone________________  Cell Phone________________  Email____________________

Marital Status (optional)_________  # of Dependents (optional)_____  Date of Birth_________________  Citizen of ____________

Employment - May include permanent or part-time employment, internships, military experience, or volunteer work.

Current (or last) Employer ________________________________________  Position Held___________________________________

Employer’s Address __________________________  City_________________  State_____ Zip________  Country________________

Supervisor’s Name___________________________  Work Phone________________________  Email__________________________

Education - List your education accurately and completely.

Name of Undergraduate School ________________________________  Full/Part Time _____  Hours Earned Sem ______  Qtr ______

Major ________________________________  Dates Attended From (mo/yr) ___________________  To (mo/yr) _________________

Level of Degree Earned_________________________  Graduation Date (mo/yr) _________________________

Name of Graduate School _____________________________________  Full/Part Time _____  Hours Earned Sem ______  Qtr ______

Major _________________________________  Dates Attended From (mo/yr) __________________  To (mo/yr) _________________

Level of Degree Earned_________________________  Graduation Date (mo/yr) _________________________

Name of Graduate Advisor _____________________________  Address __________________________________________________

Advisor’s Phone ___________________________________  Advisor’s Email _____________________________________________

*The applicant must be a full- or part-time student completing his/her graduate degree by conducting a research project at an educational institution accredited in the USA by a recognized academic body.

PART II – Thesis/Research Information

(Attachment I) Provide a concise three (3) to six (6) page double-spaced thesis/research proposal which addresses the following:

* Title
* Introduction, background, and significance of the proposed research
* Experimental procedure
* Expected results and contributions to the criminalistics (forensic science) knowledge base
* Budget for the total project
* Description of how support from the grant would contribute to the completion of the project

(Attachment II) Provide a concise one (1) to two (2) page double-spaced statement of qualifications explaining why you believe you will be successful in completing your research. Include reasons why you require financial assistance to complete your research.

(Attachment III) Curriculum Vitae. Provide your curriculum vitae of no more than three (3) pages.

(Attachment IV) Letter of Recommendation. Provide a letter of recommendation from your research advisor.

(Attachment V) Most recent cumulative college/university transcripts for your undergraduate and graduate degree(s). Unofficial transcripts are acceptable.

PART III – Certification/Acknowledgement

Statement of Applicant

I, the undersigned, certify that all information provided by me in this application is true and factual. I further agree that should I receive a “Jan S. Bashinski Criminalistics Graduate Thesis Grant,” I shall acknowledge the grant in any publication resulting from the research supported by the grant.

Signature of Applicant ___________________________________________      Date ______________________________

Academy News
18th Annual FSF Emerging Forensic Scientist Award (EFSA) Competition

PURPOSE: To nurture a productive dialogue between emerging judicial and forensic standards of reliability and validity, the Forensic Sciences Foundation is pleased to offer the 18th Annual Emerging Forensic Scientist Award. The award will be presented to the author of the best paper on any topic focusing on the reliability and validity of techniques, processes, or methods in a forensic area of the author’s choice.

HOW TO ENTER: Entrants should submit an abstract of the proposed paper to the AAFS Program Committee by August 1, in compliance with AAFS abstract criteria, and indicate that the abstract is submitted for the Emerging Forensic Scientist Award. Initial review and acceptance/rejection of the abstract will be done by the AAFS Program Committee which will focus specifically on the abstract’s treatment of reliability and validity issues. Multiple abstracts may be submitted for the Program Committee’s review; however, once the Program Committee approves abstracts for presentation, one abstract must be designated by the presenter as an EFSA entry. If multiple abstracts are submitted for review and one abstract is not designated by the presenter as an EFSA entry, none of the abstracts will be considered by the EFSA Review Committee.

SELECTION PROCESS: Abstracts accepted by the AAFS Program Committee and the EFSA Program Committee will be scheduled for presentation during the scientific session of the section which accepted the abstract, and evaluated by representatives of the Multidisciplinary Awards Committee appointed by the Forensic Sciences Foundation Board of Trustees. Annunciation of the winning entry will be made through the Academy News Feed following determination of the winner by the Awards Committee. The Award will be presented during the 2018 AAFS Annual Business Meeting in Seattle, WA.

CRITERIA TO ENTER: An eligible entrant need not be an AAFS member. However, entrants who are AAFS members must be a Student Affiliate or Trainee Affiliate. All entrants must be within three years of completion of formal training (must submit proof from laboratory director or university professor) at the time the paper is presented in 2017. Only the presenter is eligible for the award; no substitutions will be accepted. The decision of the Awards Committee is final and the amount of the award is firm. The form below must be completed and sent with the abstract submission to the AAFS office by August 1.

THE AWARD: The award will cover the expense of the recipient’s attendance at the 2018 Annual Scientific Meeting in Seattle, WA, including registration, up to $1,000 for airfare, lodging while in attendance at the annual meeting not to exceed five nights, and up to $75 per diem. A commemorative plaque will also be presented to the award winner at the 2018 AAFS Annual Business Meeting in Seattle.

FSF EMERGING FORENSIC SCIENTIST AWARD ENTRY FORM

I am submitting an abstract to the FSF Review Panel to be considered for the Emerging Forensic Scientist Paper Award. The AAFS Section in which I wish to present is: ________________________________ .

I entered the field of forensic science in ___________ .

Name _________________________________________________________________________________________

Employer ______________________________________________________________________________________

Street Address __________________________________________________________________________________

City/State/Province ______________________________________________________________________________

Postal/Zip Code ___________________________ Country ____________________________________________

Telephone __________________________ Fax __________________________________________

Email _________________________________________________________________________________________

Send this form by August 1 to: AAFS 2017 Program Committee
410 North 21st Street
Colorado Springs, CO 80904

I hereby acknowledge that I have read and comply with the requirements noted above and that the information provided is true and correct. Attached is a letter from my affiliated laboratory/university. My resume and completed “Call For Papers” form also are attached.

Signature __________________________________________________________ Date ________________________
The 69th Annual Scientific Meeting of the American Academy of Forensic Sciences (AAFS) will be held February 13-18, 2017, in New Orleans, Louisiana.

The Program Committee solicits the submission of abstracts on topics of interest to the forensic science community. **August 1, 2016**, is the deadline for the submission of abstracts.

Scientific papers selected for presentation will be divided into two groups:

- **Platform Presentation** (standard scientific session)
- **Poster Session**

The Program Committee will select appropriate abstracts from those submitted by the August 1, 2016 deadline.

Abstracts of papers must be submitted on the official abstract form which accompanies this announcement. Specific format and content requirements for the abstracts are noted on the form. A current copy of the presenting author’s curriculum vitae must be attached to the original abstract form.

To submit your abstract online, go to the AAFS website at: www.aafs.org.

**Notification of Acceptance**

Notification of Acceptance will be mailed to all presenting authors by **November 15, 2016**. Meeting registration materials will be sent to presenting authors.

**Oral Presentations**

**Time**

The final determination as to the length of time that will be allocated to a specific paper rests with the Section Program Chair. However, 15 minute presentations are standard.

**Poster Presentations**

**Preparation**

Authors have complete freedom to choose ways of displaying their information in figures, tables, text, photographs, etc. However, they should avoid crowding too much information into a limited space. The poster may be augmented by the use of manuscripts and sketch pads with marking pens.

**General Information**

**Abstract Length**

A single spaced, one page length document containing a minimum of 400 words to a maximum of 700 words is required. Please attach additional sheet(s) if needed.

**Key Words**

Each author is to provide three key words or terms in the space provided on the abstract form.

**Oral Presentation**

Each scientific session meeting room will be equipped with a lighted pointer, podium, microphone, LCD projector, and screen.

**General Information cont.**

Requests for additional audio-visual equipment will be reviewed by the Program Committee and are subject to approval by the Section Chair. Speakers will be notified of the disposition of their requests.

**Poster Presentation**

Each author selected for poster presentation will be provided with a 4’ x 8’ tack board on which to display material related to his/her presentation. Thumb tacks will be provided. If material is better suited as a table top display, please indicate on the abstract form.

**Illustrations**

All tables and graphs should be converted to grayscale.

**Meeting Registration**

All speakers and presenters (oral or poster) are required to register for the annual meeting. If your abstract is accepted for presentation, you will be required to pay the basic registration fee for the annual meeting.

**Commercial & Conflict of Interest**

**Commercial Interest**

Commercial Interests are any proprietary entity producing goods or services, as well as any entity producing, marketing, re-selling, or distributing health care goods or services, used on, or consumed by, patients. Providers of clinical service directly to patients are not considered commercial interests.

**Conflict of Interest**

Circumstances create a conflict of interest when an individual has an opportunity to affect CME content about products or services of a commercial interest with which he/she has a financial relationship.

**Journal of Forensic Sciences**

The *Journal of Forensic Sciences* encourages authors to submit all previously unpublished reports and papers presented at the Academy’s annual meeting. Please submit your manuscripts electronically to http://mc.manuscriptcentral.com/jofs.

**AAFS Abstract Policy**

Presentations at AAFS annual meetings and corresponding abstracts must be formulated to promote education and to elevate accuracy, precision, and specificity in the forensic sciences. Presentations or abstracts which promote a commercial product, company, entity or service will not be approved for presentation at the Meeting. A presentation given at a Meeting that in the opinion of the section program chair or the Academy Meeting Program Chair as a product endorsement will not be approved for presentation at the Meeting. A presentation given at a Meeting that in the opinion of the section program chair or the Academy Meeting Program Chair to be a product endorsement may result in the presenter and corresponding company being barred from making presentations at future AAFS meetings.
INSTRUCTIONS FOR ABSTRACT SUBMISSION & LCD PROJECTION

Presentations and abstracts will be allowed to mention a product by name only in the context of describing a scientific methodology or the source of sample. For example, specimens often have unique physical or chemical properties that are the key to their identification or analysis (e.g., Dacron fibers, Glock rifling, 3M tapes, explosive formulations, coating materials, etc.). It is appropriate for those materials to be specifically identified since they are relevant to the scientific results. Or references to specific reagents or instrumentation validated for use in the analytical procedure being presented where the use of a different product may affect the outcome of the analysis (e.g. Identifiler™ Amplification Kit, Agilent 5860 GC, HP-1 column, Olympus BHP microscope, etc).

Content of Abstract

Your abstract must be informative, containing:

1. Abstracts should NOT be written in the first person.
3. The Learning Objectives.
4. A sentence statement of the paper’s hypothesis or proposition.
5. A brief synopsis of the content, or statement of the methods, whichever is pertinent.
6. A summary of the results obtained, if pertinent.
7. A general statement of conclusion, if possible.
8. A minimum of one-half page single spaced (approximately 400 words) to a maximum of one full page (approximately 700 words) in length. Abstracts exceeding the full page maximum will not be printed in the AAFS Proceedings.
9. Three key words.
10. A brief statement of how your presentation will impact the attendees in terms of: competence (ability), performance (competence put into “action”), or patient outcomes (if applicable).

Format of Abstract

Your abstract must be typed and submitted in a legible format following the instructions provided below:

1. The title, names of authors with respective degree(s), and addresses must be stated exactly as you wish them to appear in the program. Indicate with an asterisk (*) who will be presenting.
2. Type abstract single spaced, 10 point type size, and return it along with a copy on disk.
3. Type all copy, including title, in upper and lower case; capitalize and punctuate exactly as you wish the abstract to appear.
4. Exercise care in preparing the abstract. If unsuitable for publication as received, the abstract will be returned to the author for correction, revision, or completion.

Injury Pattern Analysis in Fatal Traffic Crash Investigation

Michael D. Freeman, PhD, DC, MPH*, Oregon Health and Science University School of Medicine, 3071 Dogwood Drive South, Salem, OR 97302; and Clifford Nelson, MD, Medical Examiner Division, Oregon State Police, 301 Northeast Knott Street, Portland, OR 97212-3092

After attending this presentation, attendees will understand some principles of crash investigation, the necessary elements for the application of Injury Pattern Analysis, characteristic injury patterns of certain types of crashes, and an example of a practical application of Injury Pattern Analysis.

This presentation will impact the forensic community and/or humanity by serving as key aspect of fatal crash investigation as it can augment traditional means of investigation in a systematized format via interdisciplinary communication and collaboration.

Reconstruction of a fatal crash can be augmented, in certain circumstances, by information gleaned from the postmortem evaluation. Further improvement of the scope and accuracy of an investigation can result from evaluation of the injuries of crash survivors, taking into account the conformity of individual vehicle interiors as well as the movement of the occupants during the crash.

The term “Injury Pattern Analysis (IPA)” is proposed as a description of a fatal crash investigation technique that utilizes accident investigation, and reconstruction techniques, occupant kinematics, postmortem records, hospital and healthcare provider acute injury records, and other evidence as an adjunct to the investigation of homicides resulting from fatal crashes.

The authors will present a case study in IPA as an example of the practical application of the technique. It is recommended that medicolegal death investigators become familiar with the principles of IPA.

Crash, Fatal, Investigation

Sample Abstract

Injury Pattern Analysis in Fatal Traffic Crash Investigation

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The term “Injury Pattern Analysis (IPA)” is proposed as a description of a fatal crash investigation technique that utilizes accident investigation, and reconstruction techniques, occupant kinematics, postmortem records, hospital and healthcare provider acute injury records, and other evidence as an adjunct to the investigation of homicides resulting from fatal crashes.

The authors will present a case study in IPA as an example of the practical application of the technique. It is recommended that medicolegal death investigators become familiar with the principles of IPA.

Crash, Fatal, Investigation

Sample Abstract

Injury Pattern Analysis in Fatal Traffic Crash Investigation

Michael D. Freeman, PhD, DC, MPH*, Oregon Health and Science University School of Medicine, 3071 Dogwood Drive South, Salem, OR 97302; and Clifford Nelson, MD, Medical Examiner Division, Oregon State Police, 301 Northeast Knott Street, Portland, OR 97212-3092

After attending this presentation, attendees will understand some principles of crash investigation, the necessary elements for the application of Injury Pattern Analysis, characteristic injury patterns of certain types of crashes, and an example of a practical application of Injury Pattern Analysis.

This presentation will impact the forensic community and/or humanity by serving as key aspect of fatal crash investigation as it can augment traditional means of investigation in a systematized format via interdisciplinary communication and collaboration.

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The authors will present a case study in IPA as an example of the practical application of the technique. It is recommended that medicolegal death investigators become familiar with the principles of IPA.
Complete all of the Following Information

NOTE: In order for your paper to be considered for presentation you are required to complete ALL areas of this form. Incomplete information will be returned to the author for completion. To submit his/her abstract online, go to the AAFS website at: www.aafs.org.

1. Presentation Choice:  □ Oral  □ Poster  □ Breakfast Seminar  □ Luncheon

2. Section Selection: Please circle the session in which you desire to present a paper: Anthropology, Criminalistics, Digital & Multimedia Sciences, Engineering Sciences, General, Jurisprudence, Odontology, Pathology/Biology, Psychiatry & Behavioral Science, Questioned Documents, Toxicology, Last Word Society.

3. Amount of Time Required:

4. Presenting Author, Name, & Mailing Address:

Telephone # ( )  Fax # ( )  Email

5. Is the presenting author an AAFS memberaffiliate or applicant?  □ Yes  □ No  If yes, AAFS ID #

a. If AAFS member/affiliate/applicant, please list section affiliation:

b. Is abstract a candidate for: Anthropology Ellis R. Kerley Award?  □ Yes  □ No  FSF Emerging Forensic Scientist Award?  □ Yes  □ No  FSF Henry C. Lee Scholarship?  □ Yes  □ No  FSF Student Affiliate Scholarship?  □ Yes  □ No  General Section Robert Gaffney Achievement Award?  □ Yes  □ No  Pathology/Biology Best Biology Trainee Award?  □ Yes  □ No  Pathology/Biology Best Resident Paper?  □ Yes  □ No  Toxicology Section Best Poster Award?  □ Yes  □ No

6. Co-Author(s) Name(s), Address(es), and Business Affiliation: (attach additional sheet if required)

7. Has this paper been presented or published before?  □ Yes  □ No

8. Audio/Visual Requirements: Each room will be equipped with a screen, electronic pointer, lectern microphone, and an LCD projector. All additional equipment must be requested and is subject to approval by the Section Chair.

□ Other Equipment Requested:

9. AAFS Policy on Full Disclosure of Faculty Financial Interests or Relationships

It is the policy of the Continuing Education Program of the American Academy of Forensic Sciences to ensure balance, independence, objectivity, and scientific rigor in all its educational activities. All faculty participating in these programs are expected to disclose to the program audiences: (1) any real or apparent conflict(s) of interest related to the content of their presentations, (2) discussion of unapproved (unlabeled) uses of pharmaceuticals/medical devices, and (3) ongoing research (preliminary) data. The intent of this disclosure is not to prevent a speaker with a financial or other relationship from making a presentation, but rather to provide listeners with information on which they can make their own judgments about the presentation. Additionally, disclosure for you and/or your spouse should include any relationships with entities that resell, distribute, and/or market health care products used on or by patients. It is also the policy of the AAFS that all speakers must disclose whether non-FDA approved uses of pharmaceutical products or medical devices are included in the presentation. In keeping with this procedure, the faculty or presenter is required to complete and sign the following disclosure statements:

I. Will your presentation include any discussion of commercial products or services?  □ Yes  □ No

If yes, please list all manufacturer(s) or provider(s) and describe the nature of the relationship(s) (attach additional pages as needed):

II. Is this activity/presentation financially supported?  □ Yes  □ No  If yes, by whom? __________________________ and in what form?  □ Grant Support  □ Paid Consultant  □ Employee  □ Shareholder  □ Speakers Bureau

III. Does this presentation include the discussion or use of unapproved (unlabeled) pharmaceuticals/medical devices and/or ongoing research?  □ Yes  □ No  If yes, please describe (attach additional pages as needed):

Disclosed information will be made available to participants in the Final Program provided to all registrants.

10. Complete the following:

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d. I acknowledge that all authors contributing on this paper have been properly cited. I understand that only the authors listed on this form and in the online system will appear in the printed materials (e.g., Programs, Proceedings). (Please initial)

e. I acknowledge that any images to be presented will be accurate and will not misrepresent the outcome of treatment. (Please initial)

f. I hereby acknowledge that if the paper described by the abstract is accepted for presentation, AAFS will acquire a non-exclusive copyright of the abstract. (Please initial)

g. I understand that submission of this abstract is made with the commitment of the author(s) to present the paper at the AAFS Annual Meeting. Failure to present the paper without a valid excuse may result in its removal from the Proceedings, preclusion from future submissions, or both. (Please initial)

I hereby acknowledge that I have read and comply with the requirements noted herein and that the information provided is true and correct.

________________________  __________________________
Signature  Date

(Abstract Form on Next Page)
ABSTRACT OF PAPER FOR 2017 ANNUAL SCIENTIFIC MEETING

COMPLETE FORM AND RETURN ORIGINAL, WITH ATTACHED C.V., ONE PHOTOCOPY, AND A COPY ON DISK BY AUGUST 1, 2016.

If you wish to submit your abstract online, go to the AAFS website at: www.aafs.org.

- Type abstract, single spaced, 10 point size (or on attached separate page following format provided in Sample Abstract).
- **Do not type in all capital letters.** Type all copy, including title, author names, and addresses in upper and lower case; capitalize and punctuate exactly as you wish the abstract to appear.
- A single spaced, full-page length document (minimum 400 to 700 words) is required. Please attach an additional sheet if required.

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Please state what the attendee can expect to learn, retain, or implement into his or her practice.

Please state how your presentation will impact the attendees in terms of: competence (ability), performance (competence put into "action"), or patient outcomes (if applicable).

THREE KEY WORDS

Attach Additional Pages as Needed
AAFS International Educational Outreach Program (IEOP) 2016
Destination: New Zealand
September 11-18, 2016

continued on page 14
About New Zealand

http://www.newzealand.com

New Zealand (or Aotearoa – land of the long white cloud), truly is one of the most picturesque and photogenic places on earth. A small island nation of just over 4.5 million people, New Zealand is made up of two major land masses (North Island and South Island) and a number of smaller islands including Stewart Island located in the southwestern Pacific Ocean. The two main islands are divided by a 22km stretch of water called the Cook Strait.

New Zealand is located approximately 1,500km east of Australia and about 1,000km from the Pacific Islands. Due to its relative remoteness and being water locked, New Zealand was one of the last countries to be found and settled.

The country is made up of some of the world’s most spectacular landscapes, from vast mountain ranges, steaming volcanoes to sweeping coastlines. It is a natural playground for thrill seekers and adventurers and those who simply want to visit for the culture and landscapes.
Sunday, 11 September 2016

Arrive Auckland, New Zealand
Auckland International Airport https://www.aucklandairport.co.nz/

Upon arrival travellers will make their way to the SkyCity Grand Hotel. The rest of the day is free for leisure and to explore Auckland.

Accommodation
SkyCity Grand Hotel
89 Federal Street
Auckland
www.skycityauckland.co.nz/hotels/skycity-grand

Auckland
Auckland will host ANZFSS 2016. As New Zealand's largest city, it is also the international gateway to the rest of the country. Located in the North Island, Auckland's waterside location has fostered the locals' love affair with the sea, earning this place the nickname "City of Sails." Auckland has so much to see and do - there's plenty of entertainment for a few hours, a few days or a few weeks. To get a taste of some of Auckland's unique activities, visit http://www.aucklandnz.com.

If you want to venture just out of Auckland, you can take a harbour ferry ride to Waiheke and spend the day visiting wineries, or head north of the city to Matakana to check out Auckland's neighbouring regions. There is so much to experience in this beautiful harbour city - the entertainment options are endless, check out the “must do's” in Auckland http://www.aucklandnz.com/love/auckland-must-dos.

Monday, 12 September 2016 – Auckland

Breakfast in the SkyCity Grand Hotel

8.45 am: Departure by bus
9.00 am: Visit to New Zealand Police Auckland Forensic Laboratories www.police.govt.nz

Host: Mr. Matthew Gittos, New Zealand Police Senior Fingerprint Officer, President New Zealand Forensic Science Society, Vice President Australia New Zealand Forensic Science Society

- Auckland Fingerprint Laboratory
- Digital Forensics Unit (formerly Electronic Crime Lab)
- Forensic Photography

Including morning tea with forensic staff

continued on page 16
12.00 pm: Lunch at a local Parnell Restaurant (TBD)

2.00 pm: Visit to Auckland Museum [http://www.aucklandmuseum.com]

**Exclusive Museum Highlights and Maori Cultural Performance Tour**

Delegates will take a tour with one of the Museum local guides as they share their knowledge. Hear about Aotearoa’s people and their place in the Pacific, the remarkable flora and fauna found from north to south, and the conflicts that have shaped the nation. You will also find out about one of New Zealand’s finest heritage buildings, the Museum itself.

Delegates will also experience a vibrant glimpse of Māori culture in an engaging performance which takes you on a journey through the story of Aotearoa New Zealand and Tāmaki Makaurau Auckland. The Museum’s performance is recognised as being one of the best in New Zealand and culminates with a spine-tingling version of the world-famous haka.

After the show, Delegates will be invited to meet, talk and take photos with members of the group.

6.30 pm: Dinner: [Gusto](https://www.skycityauckland.co.nz/restaurants/gusto-at-the-grand)

*Host: Matt Gittos ANZFSS NZ President*

**Accommodation**

SkyCity Grand Hotel
89 Federal Street
Auckland
[www.skycityauckland.co.nz/hotels/skycity-grand](http://www.skycityauckland.co.nz/hotels/skycity-grand)

**Tuesday, 13 September 2016 – Auckland**

Breakfast in the **SkyCity Grand Hotel**

8.45 am: Departure by bus

9.30 am: Visit to Institute of Environmental Science & Research Limited (ESR) [www.esr.cri.nz](http://www.esr.cri.nz)
ESR is a Government-owned, Crown Research Institute that delivers world class knowledge, research and laboratory services to help New Zealand get the best out of its investment in science and innovation. ESR is the sole forensic provider to the New Zealand Police and also provides forensic services for other Government agencies including the New Zealand Customs Service and the New Zealand Defence Force. ESR also undertakes forensic work for other parties including lawyers, commercial companies and private individuals. ESR laboratories are accredited by ASCLD-LAB.

Hosts:  Dr Keith Bedford, ESR General Manager Forensic and Dr Jill Vintiner, ESR Forensic Programme Manager

- Forensic Biology
- Crime Scene Investigation and Scene Scanning
- Illicit Drugs
- Clandestine Laboratories
- Trace Evidence
- Firearms Testing Laboratory
- Bloodstain Pattern Analysis
- Forensic Research

11.45 pm:  Lunch hosted at ESR

12.30 pm:  University of Auckland (to be hosted at ESR)

Postgraduate Diploma and Masters in Forensic Science programs - Forensic Science has been taught at The University of Auckland since 1996, making it one of the longest established programmes in Australasia. The programme is unique in that it is jointly run by The University of Auckland and by ESR Ltd. It also features guest lectures from experts including the Crown Prosecutors and independent forensic practitioners.
IEOP 2016 cont.

*Hosts: Doctor Douglas Elliot, Director Forensic Science Programme University of Auckland, ESR Science Leader and Associate Professor Gordon Miskelly, Deputy Director Forensic Science Programme University of Auckland*

**2.00 pm:** **Auckland tour**
This exclusive tour will allow you to discover all of the treasures that the ‘City of Sails’ (Auckland) has to offer, including places in our region that only locals would know about! Note: final details of this tour will be confirmed once final tour party numbers are known.

**6.30 pm:** Dinner: **Harbourside** [http://www.harbourside.co.nz](http://www.harbourside.co.nz)
*Host: Sarah Gittos, ANZFSS 2016 Chair*

**Accommodation**
SkyCity Grand Hotel
89 Federal Street
Auckland
[www.skycityauckland.co.nz/hotels/skycity-grand](http://www.skycityauckland.co.nz/hotels/skycity-grand)

**Wednesday, 14 September 2016 – Wellington**

Breakfast in the **SkyCity Grand Hotel**

**7.00 am:** Departure by bus

**8.10 am:** Final check-in for flight Air NZ415 to Wellington

**8.40 am:** Fly to Wellington
Wellington Airport [https://www.wellingtonairport.co.nz](https://www.wellingtonairport.co.nz)

**9.45 am:** Land in Wellington and travel by Bus to **ESR Kenepuru**

ESR is a Government-owned, Crown Research Institute that delivers world class knowledge, research and laboratory services to help New Zealand get the best out of its investment in science and innovation. ESR is the sole forensic provider to the New Zealand Police and also provides forensic services for other Government agencies including the New Zealand Customs Service and the New Zealand Defence Force. ESR also undertakes forensic work for other parties including lawyers, commercial companies and private individuals. ESR laboratories are accredited by ASCLD-LAB. [www.esr.cri.nz](http://www.esr.cri.nz)

*Host: TBC*
12.30 pm: Lunch: Venue TBC

2.00 pm: Visit to **Royal New Zealand Police Training College and Museum** (Porirua)

*Host: Mr Julian Atkins, New Zealand Police National Fingerprint Training Officer*

4.00 pm: Visit to **New Zealand Police Armoury** (Upper Hutt)

*Host: TBC*

7.00 pm: Dinner: **Logan Brown** [https://www.loganbrown.co.nz/](https://www.loganbrown.co.nz/)

*Delegates will be joined by today’s hosts.*

**Accommodation**

Intercontinental Hotel Wellington
Grey Street
Wellington

**Thursday, 15 September 2016**

Breakfast in the Intercontinental Hotel Wellington

8.30 am: Departure by bus

*continued on page 20*
IEOP 2016 cont.

9.00 am: Visit to **New Zealand Police National Forensics Section**
- National Fingerprint Section
- Document Examination
- Scene of Crime Investigation

*Host: Inspector John Walker, Manager Forensic Services*


2.00 pm: Visit to **Museum of New Zealand Te Papa Tongarewa** [http://www.tepapa.govt.nz](http://www.tepapa.govt.nz)

Exclusive Highlights Tour (60 minutes): Te Papa is New Zealand’s national museum, renowned for being bicultural, scholarly, innovative, and fun. Our success is built on our relationships with and ability to represent our community.

![Te Papa Museum](image)

Collections span five areas: Art, History, Pacific, Māori, and Natural Environment. Our exhibitions are interdisciplinary and interactive, and we have dynamic events and education programmes.


Delegates will experience a one-hour guided tour to visit key parts of Parliament’s buildings and learn about our parliamentary processes. Tour includes:
- Hear about the everyday life and activities of Parliament, with stories from the past and present.
- Learn about New Zealand’s system of government and parliamentary processes.
- Find out about the history, architecture, refurbishment, and restoration of Parliament Buildings.
- Discover some of the artworks displayed in the parliamentary precinct that celebrate our rich cultural heritage.
7.00 pm: Dinner: **Shed 5** [http://www.shed5.co.nz](http://www.shed5.co.nz)

*Host: TBC*

**Accommodation**
Intercontinental Hotel Wellington
Grey Street
Wellington

**Friday, 16 September 2016**

Breakfast in the **Intercontinental Hotel Wellington**

8.00 am: Departure by bus

9.00 am: Final check-in for flight Air NZ420 to Auckland

9.30 am: Fly to Auckland

10.45 am: Land in Auckland and travel by the **SkyCity Grand Hotel**

12.00 pm: Lunch: Venue TBD

2.00 pm: An overview of forensic science in Australia – to include information on provision of forensic services, forensic institutions, and university courses in Australia.

*Host: Professor Claude Roux, Director of Centre for Forensic Science, University of Technology Sydney, President Australia New Zealand Forensic Science Society*

7.00 pm: **Dinner:** Sugar Club [https://www.skycityauckland.co.nz/restaurants/the-sugar-club/](https://www.skycityauckland.co.nz/restaurants/the-sugar-club/)

*Host: TBC*

**Accommodation**
SkyCity Grand Hotel
89 Federal Street
Auckland
[www.skycityauckland.co.nz/hotels/skycity-grand](http://www.skycityauckland.co.nz/hotels/skycity-grand)

**Saturday, 17 September 2016**

Breakfast in the **SkyCity Grand Hotel**

AM: Free time

11.30 am: Departure bus to the Ferry Terminal to board boat to Waiheke Island [http://www.waiheke.co.nz/](http://www.waiheke.co.nz/)

12.05 pm: Exclusive Waiheke Island Tours with Ananda Tours [http://www.ananda.co.nz/art_nature_and_adventure_tours.php](http://www.ananda.co.nz/art_nature_and_adventure_tours.php)

*continued on page 22*
6.30 pm: Dinner: The Grove [http://www.thegroverestaurant.co.nz](http://www.thegroverestaurant.co.nz)

**Accommodation**

SkyCity Grand Hotel  
89 Federal Street  
Auckland  
[www.skycityauckland.co.nz/hotels/skycity-grand](http://www.skycityauckland.co.nz/hotels/skycity-grand)

**Sunday, 18 September 2016**

Breakfast in the **SkyCity Grand Hotel**

Tour Ends - ANZFSS Symposium 2016 begins

**AAFS IEOP 2016 Tour Price:**

$3,200 USD per person in a single room  
Per person in a double/twin room will be determined by number of double/twin rooms requested.

Price includes:

- Hotel accommodation according to the hotel list  
- Daily breakfast  
- Daily lunch in restaurants (or hosted at site visits)  
- Daily dinner in restaurants (two courses only, beverage not included)  
- Admission fees to all of the sightseeing locations  
- Air conditioned high class bus  
- English speaking local city guides

*Note: does not include flights to/from NZ*
Attendees participating in the Australian New Zealand Forensic Science Society (ANZFSS) 23rd International Symposium will want to extend their stay at the SkyCity Grand Hotel which is the headquarter hotel for the Symposium. The Symposium will be held at the SkyCity Auckland Convention Center located in the heart of Auckland CBD.

A fantastic lineup of plenary speakers has been confirmed including John Butler, PhD, AAFS Member of the Criminalistics Section. Dr. Butler is a NIST Fellow and Special Assistant to the Director for Forensic Science at the National Institute of Standards and Technology. He is author of the internationally acclaimed textbook Forensic DNA Typing-now in its third edition.

In typical ANZFSS fashion, a selection of inspiring networking events are booked and details being finalized. Visit the ANZFSS website to the most up to date information (http://anzfss.org).

Expected attendance is more than 1,000 around the world. Together with formal presentations, the conference is structured to allow close interaction of the international faculty and attendees. Other social events are meant to enhance opportunities for scientific interaction.

September is a wonderful time to visit New Zealand so check out the ANZFSS venue page http://www.conference.co.nz/anzfss16/venue/venue for some ideas to inspire your visit. Airline tickets can be purchased up to one year in advance so please keep an eye on our preferred airline - Air NZ for some great specials.
AAFS 2016 International Educational Outreach Program (IEOP)
New Zealand
September 11-18, 2016

AAFS President John Gerns invites you to join him in the IEOP to New Zealand. The itinerary will include stays in Auckland and Wellington and take advantage of the cultural and historical riches of the wonderful cities to be visited.

APPLICATION
Please complete the following application and return it via email attachment (njackson@aafs.org), by fax (719-636-1993), or by U.S. Postal Service to the attention of Nancy Jackson, AAFS, 410 North 21st Street, Colorado Springs, CO 80904.

Space is limited so reserve your place today!

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*Please ensure that you have the proper documentation. United States citizens are allowed visa-free entry to New Zealand; however, **travelers must be in possession of a passport valid for six (6) months beyond stay and a round-trip airline ticket.** Non-U.S. citizens are encouraged to confirm the travel requirements for their country. Visit [http://glossary.immigration.govt.nz/VisaFreeCountries.htm](http://glossary.immigration.govt.nz/VisaFreeCountries.htm) for a listing of New Zealand Visa-Waiver Countries.
IEOP Package Details

The cost of the AAFS 2016 International Educational Outreach Program (IEOP) to New Zealand is $3,200 US per person single occupancy. Double occupancy pricing is not yet available.

The tour package includes the following:

Hotel Accommodations (7 Nights):

- **Auckland**: September 11-13 (three nights)  
  SkyCity Grand Hotel  
  [www.skycityauckland.co.nz/hotels/skycity-grand](http://www.skycityauckland.co.nz/hotels/skycity-grand)

- **Wellington**: September 14-15 (two nights)  
  Intercontinental Hotel Wellington  

- **Auckland**: September 16-17 (two nights)  
  SkyCity Grand Hotel  
  [www.skycityauckland.co.nz/hotels/skycity-grand](http://www.skycityauckland.co.nz/hotels/skycity-grand)

**Meals Included:**
- Breakfast each morning;
- Lunch each day; and,
- Dinners each evening.

**Other Items Included (as Specified in the Itinerary):**
- Admission fees to all the sightseeing activities as indicated;
- Private air-conditioned vehicles;
- Basic tips for drivers and guides.

**Items not included:**
- Round-trip airfare to New Zealand;  
  NOTE: Travelers arrive and depart Auckland Airport [https://www.aucklandairport.co.nz](https://www.aucklandairport.co.nz) .
- Entrance fees when on your own;
- Meals not specified on the itinerary;
- Personal expenses (laundry, fax, phone, internet, etc.);
- Personal & travel insurance;
- Optional excursions; and
- Room service

Payments of $3,200 per person single may be made by check to the American Academy of Forensic Sciences (AAFS). MasterCard, American Express, and VISA credit cards are also accepted. A cancellation policy applies. Please see the next page for cancellation policy details.

Payment Schedule: Tour participants may remit payments per the following schedule: (1) one payment with application for the full amount; or, (2) a deposit of 50% of total cost with application and the second 50% before September 1, 2016.

If using a credit card, please include the following with the application:

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continued on page 26
Cancellation Policy for AAFS 2016 International Educational Outreach Program to New Zealand

All requests for tour cancellations must be made in writing and sent by fax (719-636-1993) or email (njackson@aafs.org) to the AAFS Headquarters. Phone cancellations will not be accepted. If a registration is cancelled, fees will be refunded based upon replacement availability and tour refund policies negotiated with the New Zealand tour company, less a $50 administrative fee. Restrictions and fees will apply and refunds are not guaranteed.

The quoted price in U.S. funds is good through September 1, 2016.

All taxes, fees, and charges (any related penalties and interest) imposed on any portion of a passenger’s travel are the responsibility of the passenger, regardless of the date of purchase or travel, or any retroactive imposition of such taxes, fees, charges, penalties, and interest.

Release of Liability

I/we hereby acknowledge that I/we have voluntarily applied to join this program (AAFS 2015 IEOP) and to engage in activities conducted during the program by the American Academy of Forensic Sciences, its associates and agents, and with this registration I/we certify that I/we have no physical, mental, or other condition or disability that would create a hazard for me/us or other program participants.

I/we am aware that participation in this program and its activities involves the risk of injury and property damage from any cause whatever arising from my/our participation in the program. I/we understand that baggage and personal effects are at all times the sole responsibility of the program participants.

By the act of joining the program and participating in its activities, I/we, my/our heirs, personal representative and assigns will not make any claims, actions, or demands against or sue the American Academy of Forensic Sciences, its associates and agents in connection with any cause whatsoever arising from my/our attendance and participation in the program, including matters involving injuries or property damage.

The American Academy of Forensic Sciences, its associates, and agents act only as agents for the suppliers of transportation, lodging, meals, sightseeing activities, and other program activities, and have no responsibility for any damages, injuries, or accidents that might occur in relation to the use of these suppliers. Neither are they nor the suppliers to be held responsible for damages, injuries, or accidents that occur due to Acts of God, natural disasters, weather conditions, terrorism, or any other matters beyond their control. They retain the right in their sole discretion to decline to accept or retain any person as a member of a program. They are not liable for any penalty cost of a nonrefundable air ticket purchased in connection with this program.

Participant Signature: ___________________________ Date _______________

Email Approval: _____(Please check)
2016-17 FSF Warren-Young Scholarship Awarded to Leanne K. Moorman

The Forensic Sciences Foundation (FSF) is pleased to announce the recipient of the 2016-17 FSF Warren-Young Scholarship: Congratulations to Leanne K. Moorman!

Ms. Moorman is one of three science teachers at Felicity-Franklin High School in Felicity, OH (near Cincinnati). She has long wished for the ability to offer classes to her students which cover more than the core science requirements.

The FSF Warren-Young Scholarship will provide the opportunity to incorporate forensic science into the curriculum at Felicity-Franklin High School. Ms. Moorman welcomes this opportunity to improve her self-taught knowledge of forensic science and to truly provide an outstanding real-life science class that will significantly enhance forensic science education for her students.

Ms. Moorman has a BS from the Ohio State University and an MS from the University of Florida. She has also attended graduate classes at West Virginia University, Franciscan University of Steubenville, and the University of Dayton. She teaches physical science, environmental science, and biology, and has recently received her school bus license so she can take her students on field trips. She refers to herself as a “true science geek” who loves to garden, travel, look for bugs and cool plants, and constantly continues to learn.

The FSF Warren-Young Scholarship is designed to encourage forensic science education at the middle and high school level and is intended to provide funds, not less than $1,500, for teachers to purchase supplies, equipment, or reference materials to support forensic science education in teaching basic scientific principles. In addition to the $1,500 award, the FSF Executive Committee has approved the provision of a scholarship at a future Forensic Science Educational Conference.

The FSF Warren-Young Scholarship Committee is comprised of Daniel Martell, Chair, Julie Howe, Carl McClary, and Ronald Singer.

The International Association of Forensic Sciences (IAFS) Scholarship

The International Association of Forensic Sciences (IAFS) Scholarship: Offered Through the Forensic Sciences Foundation (FSF)

PURPOSE: The IAFS is the international association focused on bringing together academics, managers, researchers, and scientists from around the world to discuss and debate issues focal to the forensic science disciplines. The IAFS proclaims its goals and objectives to be: “to develop forensic sciences; to assist forensic scientists and others to exchange scientific and technical information; and, to organize triennial meetings.” The FSF is interested in providing an opportunity for an AAFS member to experience this educational venture.

Therefore, the Forensic Sciences Foundation is offering a scholarship to help defray the expenses involved in attending the 21st Triennial Meeting of the International Association of Forensic Sciences to be held in Toronto, Ontario, Canada, August 21-25, 2017.

CRITERIA TO ENTER: If you have been a member of the AAFS for less than ten years (includes Associate Members, Members, and Fellows) and have never attended an IAFS meeting, you are eligible to apply for this scholarship. In order to be considered, you must submit to the IAFS, and have accepted, a podium presentation for the 2017 IAFS meeting.

Within five days of receiving the IAFS acceptance notice, the following items should be sent to Lucy Davis (ladavis@ldhconsult.com), Chair of the IAFS Scholarship Committee: (1) a copy of your abstract; (2) a copy of the acceptance letter from IAFS; and, (3) a copy of your up-to-date curriculum vitae.

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The Forensic Sciences Foundation, Inc., gratefully acknowledges the generous contributions made to the Foundation and its Endowment Fund. Please accept our apologies if your name does not appear below and contact the AAFS office as soon as possible with the correction. This listing reflects contributions received from 07/01/15 through 05/31/16.

The Fund’s balance through 05/31/16 was $965,360.00. Additionally, the FSF Endowment Fund has provided $305,109.64 in awards and grants since its inception in 1990.

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For those who receive consulting fees, please consider contributing an amount consistent with one hour (or more) of what you charge for consultation. For salaried persons, one hour represents about 1/2000th of annual income. The fund’s balance through 05/31/2016 was $92,342.68. For those of you who would like to contribute, please complete the IGAH form and return to the AAFS office.

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Thank you for your commitment to the forensic sciences.
Hello Everyone,

I hope everyone enjoyed the meeting in Las Vegas and we want to thank Gregory Berg and Kate Spradley for putting together a fantastic program. Beth and I plan to put together a program that is equally as good for the 2017 AAFS meeting in New Orleans, LA. The theme for next year’s conference is Our Future Reflects Our Past: The Evolution of Forensic Science, so we would like to encourage everyone to begin thinking about developing presentations that reflect this theme. It is not too long before the call for abstract submissions will begin, so start planning now, if you haven’t already.

With regard to abstracts, there are some things we need everyone to consider:

1. Learning objectives and impact statements are NOT necessarily embedded in the abstract, but please make sure you have provided them when submitting your abstract through the AAFS’s submission system.
2. Pay close attention to the word count limits established by AAFS.
3. Avoid putting figures or tables into the abstract; once published in the Proceedings, these figures and tables are too small to be legible.
4. If you are submitting your presentation/abstract for competition for the J. Lawrence Angel Award or Ellis R. Kerley Award, please make sure to check the appropriate boxes on the abstract submission form. Regarding the JLA Award, advisors and students need to remember that these presentations must be student authored only, no PhDs. Also, the students must have the presentation manuscript ready and submitted to Peer Moore-Jansen prior to the beginning of the meeting.
5. For presenters of oral presentations, please remember to leave a minute or two at the end of your presentation for questions.

We are thinking about running a joint session on taphonomy with the Pathology/Biology and General Sections; if you are interested in participating in such a session, please contact Beth or I.

One last thing – if you and/or a senior graduate student are interested in moderating and/or co-moderating a session, please let me know. I will be compiling a list of those interested and will assign individuals as needed.

We are excited to receive and review your submissions and look forward to building a program you all will enjoy.

Have a great summer and best regards!

Kristy Kadash, PhD, Section Program Chair, and Karolyn L. Tontarski, MS, Section Chair

The Criminalistics Section program at the 2016 annual meeting in Las Vegas was expertly crafted by last year’s Program Chair Vinny Desiderio. He instituted some very successful modifications to the program format – for example, Special Sessions, Selected Abstracts, and Big Picture Saturday. These changes were intended to increase the value of the program for both the speakers and the audience. I, for one, believe they achieved this objective. Each Special Session was a two-hour block of time designated to provide an opportunity for in-depth coverage of an important topic to the Criminalistics Section. Approaches for transitioning to new technology, interpreting the significance of association for non-biological evidence, and understanding DNA mixture interpretation were highlighted in the 2016 Criminalistics Section Special Sessions. The program also contained several Selected Abstracts, or presentations with highly informative and potentially valuable content. These speakers were afforded additional time to share their results and explain the potential implications of their research. The Saturday sessions included very interesting presentations on Big Picture topics, such as sequential unmasking, laboratory management, quality assurance, and error rates. The turnout for the Saturday sessions continued on page 34
was significantly higher than I have seen in the past 14 years that I have attended the meeting.

As Program Chair for the 2017 annual meeting in New Orleans, I plan to continue these changes. Program Co-Chair Patrick Buzzini and I will be striving to reach the bar that Vinny set last year. We intend to schedule Special Sessions covering topics in both the biological and non-biological arenas. On the agenda so far is an energetic panel discussion on effective testimony regarding DNA results, an interdisciplinary session on next generation identification approaches, and a session focused on the meeting theme, Our Future Reflects Our Past: The Evolution of Criminalistics. We will be seeking speakers and panelists for these Special Sessions. Similar to the 2016 program, these Special Sessions will be more interactive than the rest of the scientific program. Come prepared to join the dialog!

The remainder of the Criminalistics Scientific Session will be comprised of your work. Be aware that the deadline to submit abstracts for oral and poster presentations is just a few short weeks away – AUGUST 1. Please see the Announcement and Call for Papers in the newsletter and/or visit the AAFS website for instructions and additional details. The task of critically reviewing abstract submissions for the scientific sessions is one that the section program committee and selected volunteers undertake with a great deal of care and responsibility. We intend to place an emphasis on quality and innovation when it comes to the accepted presentations. Furthermore, the following suggestions may help improve the chances of your abstract being accepted: (1) research has been completed by the abstract deadline date; (2) use of clear and concise language; and, (3) full disclosure of financial interests and use of commercial products. Keep in mind that you may be asked to change the format from Oral to Poster or vice versa. When submitting abstracts, consider as well whether your topic may be suitable for a workshop, the Last Word Society, or the Criminalistics Believe It or Not Sessions.

Moderators play a vital role in the success of the scientific sessions, and the New Orleans meeting will be no exception. Please contact Co-Chair Patrick Buzzini (patrick.buzzini@shsu.edu) if you wish to serve in this capacity. Do so quickly, though, as there is typically much more demand than supply. The moderator slots are filled on a first come, first serve basis and will favor members who are actively seeking a promotion to Fellow.

One key fact to keep in mind is that we are going to be in New Orleans in February. Mardi Gras is February 28, 2017, but the festivities will likely begin before then. Book your flight and hotel reservation as soon as possible!

On July 14-15, 2016, the National Academy of Sciences (NAS) will be holding a workshop on developing personnel selection tools for forensic scientists. This workshop will be held at the Keck Center of the National Academies of Sciences, Engineering, and Medicine at 500 Fifth Street, NW, Room 100, Washington, DC.

The National Academies of Sciences, Engineering, and Medicine has been asked by the National Institute of Standards and Technology (NIST) to hold a workshop on personnel selection tools for forensic scientists, particularly those working with pattern evidence. As noted above, this two-day workshop will be held July 14-15, in Washington, DC. The event will be open to the public and webcast live. Participants will include forensic scientists, industrial-organizational psychologists, experts on personnel selection and testing, and other researchers. Attendees will learn about the current status of selection and training of forensic scientists who specialize in pattern evidence, tools used in industrial and organizational psychology to understand elements of a task, and ways in which aptitude and performance can be measured. Attendees will also have the opportunity to discuss how these approaches address challenges in the pattern evidence domain of the forensic sciences.

For more information regarding this event, including the meeting agenda and how to register, copy and paste the following URL into your browser: http://sites.nationalacademies.org/DBASSE/BOHSI/CurrentProjects/DBASSE_169014?utm_source=All+DBASSE+Newsletters&utm_campaign=3621ca10c9-You_re_Invited_July_14_15_Workshop_on_De6_9_2016&utm_medium=email&utm_term=0_e16023964e-3621ca10c9-206343397.

For questions regarding meeting logistics, please contact Ms. Dixie Gordon at dgordon@nas.edu.
credit for promotion, one must not just be a name on the list; one has to actively participate in the committee’s activities. We would love to see every member of our section participate in at least one DMS committee; the Section Program Committee, in particular, needs participants from all the subdisciplines to help read the abstract submissions. The following is a summary of the section standing committees and their functions (a big thank you to Julie Ryan for providing this information):

**Planning Committee – Julie Ryan, 2016-17 Chair**
The purpose of the committee is to review the *Policy and Procedure Manual* annually, preparing changes to be presented to the chair for review and to the members to be voted on at the section business meeting. Whether changes are made or not, a dated copy of the *Policy and Procedure Manual* is sent to the section chair, the section secretary, and the AAFS office by April following the section business meeting.

**Functions of the Planning Committee:** Establishes committees to increase member involvement and to assist the section officers; proposes guidelines for long- and short-term planning for the section; maintains a roster of volunteers for various committees to use; reviews existing committee functions and procedures and makes recommendations to the section officers; performs special projects as designated by the chair.

**Membership Committee – Rhesa Gilliland, 2016-17 Chair**
The purpose of the committee is to encourage exchanges between members at the annual meeting and to attract qualified new members and acquaint them with the functions and programs of the Digital & Multimedia Sciences Section and the Academy.

**Functions of the Membership Committee:** At the annual meeting, organizes the Digital & Multimedia Sciences Section Reception; proposes guidelines for membership and advancement to assure that all applicants are eligible for membership; prepares letters to new members welcoming them to the section and outlining the functions and operations of the section; encourages new members to become involved in the section by providing them with committee purposes and names and addresses of committee chairs; develops methods of welcoming new members and getting them involved in the section.

**Awards Committee – Josiah Dykstra, 2016-17 Chair**
The purpose of the committee is to conduct the process to recognize exemplary Digital & Multimedia Sciences Section members.

**Functions of the Awards Committee:** Solicits nominations from the members, votes, and makes recommendations to the section officers; determines and orders the awards from the Academy; suggests new awards and prepares criteria for review by the section officers and approval by the section members.

**Program Committee – Jeff Smith, 2016-17 Chair; Mary Horvath, 2016-17 Co-Chair**
The purpose of the committee is to develop the section’s annual scientific program in accordance with guidance provided by the Section Chair, the Academy Program Committee, and the Academy staff, as well as overseeing development of other section program activities at the annual meeting of the Academy.

**Functions of the Program Committee:** Reviews the Academy Program Planners Guide, which contains most information and timetables that are important to know; organizes the Digital & Multimedia Sciences Section Program (this primarily involves reviewing abstracts, rejecting unsuitable ones, and organizing the remainder into a format that fits within the time frames for the Academy Scientific Sessions); organizes the Digital & Multimedia Sciences Section Poster Sessions; organizes workshops and/or seminars in conjunction with the AAFS Workshops and Breakfast Seminar Chairs, either independently or in conjunction with other sections or members; and designates moderators for the Digital & Multimedia Sciences Section Scientific Program.

**Ad Hoc Industry Relations Committee: Marla Carroll, 2016-17 Chair**
The purpose of the committee is to act as a liaison with our vendor community to promote recognition of the DMS Section and to encourage vendor participation in AAFS events. As a new section, we need to boost awareness so that we may grow both our vendor and member base.

More detailed information on the standing committees is available at http://www.aafs.org/wp-content/uploads/MASTER-PPM.pdf. Please contact the chair of the committee in which you are interested in participating. Each person’s contact information is available in the AAFS online Directory.

Last, but definitely not least …

**THE ABSTRACT SUBMISSION DEADLINE is AUGUST 1.** There is no wiggle room. That is the Final Day to submit; however, you are encouraged to submit earlier! We all look forward to a full program of interesting workshops, oral presentations, and poster presentations. This coming year, we are encouraging multidisciplinary workshops, especially those with a social media aspect. If you have any questions, contact Jeff Smith, our 2016-17 Section Program Chair.

**ENGINEERING SCIENCES**

**Source:** David Pienkowski, *Section Program Chair*

The theme of the 2017 AAFS Annual Scientific Meeting, *Our Future Reflects Our Past: The Evolution of Forensic Science*, sets the stage for reflecting upon the past year’s professional endeavors to create useful new information benefiting the forensic science community.

Similar to the accountant who uses prior tax year records to prepare a summary as well as to plan the next year’s financial activities based on tax considerations, scientists and engineers cogitate on the technical experiences of the past and then summarize the resulting new information. Such information is of greatest value only after dissemination in an appropriate forum.

No better forum can be found than that embodied in the AAFS Annual Scientific Meeting’s scientific program. Scientists or engineers with interesting new findings or experiences, as well as those with prior data from which new knowledge has been gained by analyses or reflection, are strongly encouraged to share this information by preparing an abstract reflective of these new

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Section News cont.

 developments and submitting it to the Engineering Sciences Section (ESS) prior to the August 1 deadline.

ESS members as well as non-members considering abstract submissions for ESS sessions are asked to please be attentive to the instructions in the forthcoming formal “Call for Papers.” The deadline for abstract submission for the February 2017 AAFS meeting is August 1. Potential presenters who have questions or need advice regarding potential abstract submissions to the ESS should contact David Pienkowski at pienkow@uky.edu.

**GENERAL**

**Source: Joanna L. Collins, MFS, Section Secretary**

It is time to finalize your ideas for your abstract submissions for the 2017 Annual Scientific Meeting in New Orleans, LA. The August 1 deadline is nearing and Program Chair Melissa Connor and Co-Chair Gina Londino are looking forward to your submissions and to building a dynamic and engaging program for the meeting. The theme for the meeting is *Our Future Reflects Our Past: The Evolution of Forensic Science*. Oral presentations, posters, workshops, luncheons, and breakfasts can be submitted through the online system at www.aafs.org. The August 1 deadline is firm!

The General Section Nominating Committee, consisting of Alan Boehm, Kathleen Diebold Hargrave, and Frank Horvath, announce a call for nominations for Section Chair, Secretary, and Director; elections take place during the General Section Business Meeting in New Orleans. A list of officer responsibilities can be reviewed at www.aafs.org in the AAFS Policy and Procedure Manual. Nominees can be placed on the ballot in one of three ways: (1) selection by the Nominating Committee; (2) nomination from the membership by petition, supported in writing by a minimum of three Members or Fellows of the General Section; or, (3) nomination from the floor during the election process at the annual section business meeting. Petition(s) must be submitted to Alan by October 15 in order to verify the nominee’s eligibility, willingness to serve, and to obtain an AAFS-specific résumé. Alan can be reached at ataboehm@cox.net.

The Awards Committee, chaired by Amy Carney, is seeking nominations for the Paul W. Kehres Meritorious Service Award and the John R. Hunt Award. The Paul W. Kehres Award is intended to recognize a General Section Trainee Affiliate, Student Affiliate, Associate Member, Member, or Fellow for exceptional service to the General Section. This service may include, but is not limited to, performance of section responsibilities under extremely adverse conditions or service to the section far above and beyond that which would normally be expected. The John R. Hunt Award is intended to recognize sustained superior contributions to the General Section, the AAFS, and the forensic science community. To be eligible for this award, a nominee must have been a Fellow of the General Section for the past three consecutive years prior to the award being bestowed and must have attended 50% of the section business meetings in the previous six years. Also, the nominee must have presented a scientific paper or poster, participated as a presenter in a joint or Plenary Session, breakfast seminar, or workshop within the past five years, and must have published in the *Journal of Forensic Sciences*. Additionally, the nominee should have served in an elected position within the section in an official capacity for at least one year as chair or as a member of a committee for at least three years. In the absence of one of these criteria, the candidate shall have made a significant contribution to the forensic science community that may not be reflected by a specific section or AAFS effort. Nominations must be submitted to Amy at acarney@csusm.edu no later than August 30. Details on awards and the nominating process can be found in the AAFS Policy and Procedure Manual.

For those members who will be submitting abstracts for presentation in New Orleans, please consider self-nominating your presentation for the Robert Gaffney Achievement Award when you submit via the online system. This award is given to promote continual professional growth in the forensic sciences and technologies and to encourage new forensic science professionals in their occupational specialties. Any Trainee Affiliate, Associate Member, or Member of the General Section is eligible for this award, provided he/she has been a registered participant within the AAFS for no more than four years and has proffered a paper at the General Section scientific session or poster session.

Membership and promotion in our organization and section is key to sustained growth. Please reach out to colleagues and encourage them to apply for membership in the AAFS and the General Section. If you know someone who needs a letter of reference to complete their application or to promote, please contact Sandra Enslow, the Regional Representative Committee Chair, at SREnslow@lasd.org.

Enjoy the summer and get your abstracts submitted by the August 1 deadline. We look forward to seeing you in New Orleans in February 2017!

**JURISPRUDENCE**

**Sources: Stephanie Domitrovich, JD, PhD, Section Chair, and Pamela A.W. King, JD, Section Secretary**

Jurisprudence Section members have been very busy around the country participating in training others in the forensic science community on a variety of topics, as well as contributing to the evolution of forensic science in which we are all involved. Following are highlights:

**Carol Henderson.** Past Section Chair and Past President of the AAFS, worked at developing a webinar entitled “Crime Lab Essentials,” held on May 25. Stetson University and the University of Tennessee partnered to offer this free webinar training on forensics. This partnership exists between Stetson University College of Law’s National Clearinghouse for Science, Technology and the Law and the Law Enforcement Innovation Center at the University of Tennessee’s Institute for Public Service. This webinar was the second free webinar in the “Capital Litigation Initiative: Crime Scene to Courtroom Forensics Training” series and was...
funded by the United States Department of Justice. The panelists conducted an inside view of the state-of-the-art Metro Nashville Police Department Crime Laboratory, covering five forensic disciplines: latent prints, firearms, forensic biology (DNA), drug identification, and toxicology. After describing a mock crime, the forensic scientist panelists from the crime laboratory demonstrated a behind-the-scenes, step-by-step look at laboratory analysis and report writing. The webinar panelists included a number of AAFS Jurisprudence Section members and past and present section office holders, including Director of Stetson’s National Clearinghouse for Science, Technology and the Law, Professor Carol Henderson and Attorney Christine Funk. Ann Talbot, Director of the Metro Nashville Police Department Crime Laboratory and Associate Member in the Criminalistics Section, also participated as a panelist. The “Crime Lab Essentials” webinar training discussed quality assurance, laboratory errors, chain of custody, and evidence security. This webinar is part of an eight-part series that educates lawyers regarding using forensic science in death penalty cases, from evaluating the crime scene to defending or prosecuting death penalty cases in court.

Section Program Chair Ted Vosk organized and was on the faculty of a three-day course held in April for the Bexar County Criminal District Attorney’s Office on the subject of Forensic Metrology and its use in the courtroom. Ted also participated in the debate on the Fourth Amendment implications of a warrantless breath test as part of an amicus team that prepared and filed a brief in the case of Birchfield v. North Dakota, which was argued before the United States Supreme Court this past April.

On May 20, Donald Shelton gave the keynote address, entitled “The CSI Effect: Perception and Reality,” to the Federal Bar Association Utah Chapter at their Annual Criminal Law Seminar in Salt Lake City, UT.

Judge Shelton has also developed and initiated a program at the University of Michigan-Dearborn to re-educate law enforcement personnel. This program is titled “Alternatives to Violent Force” and is composed of a series of seven, three-hour workshops, including: Reimagining the Use of Force Continuum; How the Law Interprets Use of Force: Introduction to the Critical Decision-Making Model; De-escalation as a First Alternative: Distance, Cover, Time; Arab American Culture and Religion; African American Culture; Profiling in Terry Stops and Assisting Mentally Ill Persons; and Sanctity of Life and the Policing Experience.

Stephanie Domitrovich and David Waxse have been reappointed as Chair and Co-Chair, respectively, of the Forensic Science Committee of the American Bar Association’s Judicial Division. They recently held a telephone conference call with their members to explore ideas for judicial education projects.

Many other members of the section have also been involved in similar work with the Organization of Scientific Area Committees (OSAC) and the National Commission on Forensic Science (NCFS) as well as a multitude of other initiatives. All of this hard work has the potential to generate a fantastic program in the Jurisprudence Section for the annual meeting in New Orleans. To that end, your chair and secretary ask you to reflect on your talents and experience and consider whether you have a topic of note to share in a presentation at the Academy’s annual meeting in New Orleans next February. Our Jurisprudence Section welcomes presentations from all sections of the Academy. Section Program Chair Ted Vosk (tvosk@comcast.net) and Co-Chair Christine Haskell (dromio821@aol.com) are available should you have any questions. We need workshop proposals, too! The deadline for abstracts and workshop proposals is August 1 – no extensions are given.

ODONTOLOGY

Source: Roger D. Metcalf, DDS, JD, Section Program Chair

Dear Odontology Section Members:

Greetings from your Odontology Section Officers!

It seems like we just finished the AAFS meeting in Las Vegas and already the year is nearly half over! We’re looking forward to the AAFS 69th Annual Scientific Meeting coming up in New Orleans on February 13-18 – that means it’s time for you to get your forensic odontology abstracts submitted for consideration! The theme of the 2017 meeting selected by President John Gerns is Our Future Reflects Our Past: Evolution of Forensic Science. We welcome presentations on nearly any area of forensic odontology, but would be especially interested in presentations on the historical development of our discipline. Remember that the deadline for submitting abstracts is August 1 – not very far in the future – and note that is a “hard” deadline. Please get your abstracts in early, as we expect the New Orleans meeting to be very well attended.

Please be thinking about worthy nominees for the two Odontology Section honors – the Reidar F. Sognnaes Award of Excellence in Forensic Odontology and the Lester Luntz Odontology Award. The selection committee is composed of Adam Freeman as chair and the three section past chairs: Richard Weems, Paula Brumit, and Iain Pretty. Names may be submitted to the committee members or to your section officers, Raymond Miller and Roger Metcalf, and we will gladly pass along nominees’ names to the committee.

Also, please note a change in this year’s Odontology Section program – after many years, the “Thomas Krauss Memorial Bitemark Breakfast” has been retired. Instead of the breakfast, a portion of our scientific program has been named the “Thomas Krauss Memorial Bitemark Program” in order to continue to honor Dr. Krauss’ contributions to forensic odontology.

Our “sister” organizations will be busy at the meeting as well – the American Society of Forensic Odontology (ASFO) meeting will be on Tuesday, February 14, and the ASFO President-Elect Eric Wilson, as program chair, has some very interesting presentations lined up for Valentine’s Day! Don’t forget that the ASFO has some research funds available – a link is on the “Resources” tab of the AAWS webpage or go to http://asfo.org/research-and-grants/. The American Board of Forensic Odontology (ABFO) will be offering two of their workshops in New Orleans on the weekend just prior to the AAFS meeting – information about the 2017 Dental Age Estimation Workshop and the Expert Witness Workshops will be

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posted on the ABFO website in the near future; please see http://www.abfo.org, or you may contact the Section Workshop Chairs, Kathleen Kasper (Dental Age Estimation) and Roger Metcalf (Expert Witness Workshop), for more information.

If you would like to volunteer as a moderator for the Odontology Section’s Scientific Sessions, please let me know. We’re looking forward to seeing everyone in New Orleans!

PATHOLOGY/BIOLOGY

Source: Joyce L. deJong, DO, Section Secretary

Greetings to the members of the Pathology/Biology Section. Our Future Reflects Our Past: The Evolution of Forensic Science is the theme selected by President John Gerns for 2016-17. We have the ability to reflect on our past and from the knowledge gained, direct our future and the evolution of forensic science. As you work on your research and abstracts for the 2017 AAFS meeting, please encourage individuals who are new to the AAFS and may need guidance and assistance to participate with research and involve themselves with the Academy. You can directly influence the evolution of forensic science by nurturing others, who are our future, in their development within the Academy.

Speaking of the 2017 meeting and the approaching deadline of August 1 for abstract submissions, the process for review has changed. As the number of abstracts submitted continues to grow, the process for review has undergone needed revisions. We now have a committee assigned to assist the section program chair with the review process. The 2016-17 Pathology/Biology Section Program Chair David Carter, from Chaminade University in Hawaii, will oversee the process. The specifics of how the review process will operate within the committee are being established.

Regarding committees, Pathology/Biology Section Chair James Caruso encourages you to contact him if you have an interest in serving on a committee. There are often opportunities to assist with committees regarding research, awards, and scientific abstract reviews. Service on a committee is a great way to increase your involvement with the AAFS. If you are interested, please send an email to james.caruso@denvergov.org.

PSYCHIATRY & BEHAVIORAL SCIENCE

Source: Dean M. De Crisce, MD, Section Secretary

We hope folks are enjoying their summer. Please consider preparing submissions now for the 69th Annual Scientific Meeting in exciting New Orleans, LA, this coming February. The firm deadline for abstract submission is August 1, so please update your AAFS web contact information and gather your co-presenter information in preparation for submission(s).

Varendra Gosein, Section Program Chair, has introduced himself with the following submission:

“I am thrilled to be serving as the Chair of the Program Committee this year for the Psychiatry & Behavioral Science Section. We are looking forward to the next annual AAFS meeting in New Orleans. We hope to have some excellent speakers. Also, given the great quality of the submissions last year, I am confident we will have some incredible ones again this year.

In keeping with the theme, Our Future Reflects Our Past: The Evolution of Forensic Science, we are hoping to receive a variety of submissions, ranging from current practices and issues to new and innovative approaches to the field. Again, we are very excited about this upcoming year’s program and we hope that you consider submitting for a poster or an oral presentation.”

We also encourage members of the section to seek promotion, if applicable, from Associate Member to Member or from Member to Fellow by October 1. Criteria for promotion are listed on the AAFS website at http://www.aafs.org/membership/promotion-requirements/individual-section-requirements/.

It is with great pleasure that we announce that our own Christopher Thompson, Fellow-At-Large for our section, was nominated for the American Academy of Psychiatry and the Law (AAPL) President-Elect for 2016-17. If he is elected this coming October, which is very likely, he would then serve as President in 2017-18. The AAPL is a major organization for forensic psychiatry in the United States and even abroad. Congratulations, Dr. Thompson.

Carla Rodgers was awarded the Arnold P. Goldman Volunteer Faculty Award for 2015 at Cooper Medical School of Rowan University for excellence in teaching and mentoring.

Raymond Hamden was featured in an article in the UAE Psychology Newsletter (Vol 6 (1) May 2016) titled, “Working as an Expert Witness in the Court.” The editor wrote: “…Dr. Hamden is a Clinical and Forensic Psychologist with over forty years of experience. His contribution to psychology, particularly in the Middle East, has been remarkable. He has held executive positions in international professional organizations and led Psychology Subject Matter Expert Panels for government and global systems. His publications include several chapters in books and many pop psychology articles. In manuscript form are: “Balanced-4-Life: Before Burn Out”; “Psychology of Terrorists: Profiling”; and “Relationship Awareness and Enhancement.” He is the host of In the Psychologist’s Chair, a media program registered with the United States Patent and Trademark Office, which debuted in 2003 with H. E. Benazir Bhutto as the first VIP guest.”

Our section is relatively small in comparison to other sections. We depend on recruitment efforts by all our members. If you are in a training position, please introduce your trainees to this organization, encourage them to present at our next meeting, and apply for membership. Let your colleagues know about our important and prestigious Academy.
As always, if you wish to submit anything to this newsletter that is of relevance to our section or to forensic science, please send that information to decrisce.md@gmail.com.

**QUESTIONED DOCUMENTS**

**Source: Jan Seaman Kelly, BA, Section Secretary**

The Questioned Documents (QD) Section is one of the original multidisciplinary sections established in 1948 by the AAFS. The establishment of our section occurred as a result of Ordway Hilton’s passion and dedication to questioned documents. It is his legacy and our inheritance. For more than 68 years, this inheritance has provided opportunities to obtain QD-specific training and to collaborate with other AAFS sections. The value of our inheritance was evident at the Las Vegas meeting where Forensic Document Examiners (FDEs) in attendance represented a range of experience from trainee level to 30+ years. The seasoned examiners mentored and encouraged the younger examiners. Mentoring younger examiners has always been a tradition of the QD Section.

Document examiners maximize their Hilton inheritance through membership in the Questioned Documents Section of the AAFS. Members are encouraged to continue Mr. Hilton’s legacy through direct involvement in our Section by seizing opportunities that include promotion in membership from Trainee to Fellow, publishing in the *Journal of Forensic Sciences*, and serving on committees, including the Academy Standards Board (ASB). Members are also encouraged to serve as program or workshop chairs and to serve as officers of the QD Section.

The 2017 AAFS meeting in New Orleans is an excellent opportunity for new members to join the QD Section. The program will include outstanding workshops and oral and poster presentations. Plans are under way to add an activity during the section’s reception that will be of interest to both new and seasoned members. For those of you wishing to make a presentation, please contact Section Program Chair Samiah Ibrahim at Samiah.Ibrahim@cbsa-asfc.gc.ca. If you would like to conduct a workshop, please contact Section Workshop Chair Linda Mitchell at forensicQDE@gmail.com. Ms. Ibrahim and Ms. Mitchell are more than happy to furnish you with the information you need.

Mr. Hilton’s legacy provides an inheritance that differs from a financial one in that increasing the membership has a positive impact on the QD Section and does not dilute our inheritance. Every member of the QD Section is an ambassador of this wonderful organization. Be proud and reach out to fellow FDEs who meet the membership standards and encourage them to submit their application for membership to the QD Section. Membership criteria and the requirements for each level of membership can be found on the AAFS website. If there are any questions regarding membership to the QD Section, feel free to contact Linton Mohammed, Section Chair (lamqde@gmail.com) or me, Jan Kelly, Section Secretary (Qdwatchdog@aol.com).

**TOXICOLOGY**

**Sources: Nikolas P. Lemos, PhD, Section Program Chair, and William Johnson, BA, Section Program Co-Chair**

It’s difficult to believe three months have passed since our incredibly successful 2016 Annual Scientific Meeting in Las Vegas, NV. Our sincerest thanks to all the Toxicology Section officers, chairs, co-chairs, moderators, abstract reviewers, sponsors, and volunteers for your efforts. Great meetings are impossible without the dedication of so many individuals such as you!

Preparations are well underway for another exciting program at the 2017 Annual Scientific Meeting in New Orleans, LA, where the chosen theme is *Our Future Reflects Our Past: The Evolution of Forensic Science*.

We are looking forward to a vast array of quality workshops, scientific sessions, breakfasts, and luncheons next year and will also continue the traditional special sessions on Drugs and Driving, Postmortem Pediatric Toxicology, and our joint session with the Pathology/Biology Section. If you haven’t already, we encourage you to consider abstract submissions and/or identify workshop proposals – now is the time to start!

The **August 1** deadline will rapidly approach; please don’t delay in contacting Section Program Chair **Nikolas Lemos** (nikolas. lemos2@uic.edu) or Section Program Co-Chair **William Johnson** (william.johnson@slh.wisc.edu) with your workshop suggestions and other program ideas.

Please note another **August 1** deadline: nominations for section awards. These awards remain a wonderful way to recognize your fellow colleagues for their contributions and dedication to our field. Contact the Chair of the Toxicology Section Awards and Scholarship Committee, **Graham Jones** (graham.jones@gov. ab.ca), with your nominations.

One final reminder: moderators and volunteers play a pivotal role in the success of the annual meeting, and both activities count as service to the Academy come promotion time! Volunteering is also an excellent way for newcomers to engage and meet people, so please encourage your colleagues and students to participate; contact Nikolas Lemos if you’re interested in these opportunities.

Mark your calendars now for the AAFS 69th Annual Scientific Meeting, February 13-18, 2017, in New Orleans, LA.

Please join us as we “Let the Good Times Roll!”
President’s Message cont.

an opportunity to give a lecture on the AAFS and the forensic sciences to a diverse audience at the University. The lecture was very well received.

In June, I attended the National Commission on Forensic Science meeting in Washington, DC. AAFS Past President Victor Weedn, Senior Advisor to the Deputy Attorney General, began the meeting with opening remarks. The meeting was very interesting and several key issues were discussed. One issue in particular which I found very interesting was the Digital & Multimedia Evidence Panel, which occurred during a working lunch. The theme of the discussion was accreditation.

Following the meeting, AAFS Past President Ken Melson, the rest of the Consortium of Forensic Science Organizations (CFSO), including Beth Lavach, Matt Gamette, and Ken Martin (IAI), and I met with several Congressional staffers and discussed various bills that will have an impact on the forensic sciences. I found this entire process to be very enlightening and worthwhile. The CFSO has a strong voice with Congress and they do rely on our input. Throughout 2016, CFSO has provided the AAFS senior leadership with bills requiring our review and input. When I receive these requests for review, they are forwarded to the AAFS Executive Committee and Board of Directors with a request for input. AAFS then makes a report of the consolidated input, which then goes back to Congress through the CFSO. This process has ensured the AAFS remains in the loop on legislation that will have an impact on the forensic sciences.

I have thoroughly enjoyed being your President and look forward to representing the AAFS and its membership throughout the remainder of my term. It has truly been an honor.

The International Association of Forensic Sciences (IAFS) Scholarship cont.

SELECTION PROCESS: A committee composed of four FSF Trustees and two AAFS section members will review the submissions. Abstracts will be judged on their technical merit, innovation, and impact to the community.

AWARD: The winner will receive up to $5,000 to cover the costs of airfare, registration, housing, and per diem of $75 for five nights while in attendance at the meeting.

IMPORTANT DATES: The IAFS deadline for abstract submission is March 10, 2017. The IAFS program will make notification to the submitter by April 24, 2017. Once acceptance is received, send the requirements, (1-3, noted above under “Criteria to Enter”) to Lucy Davis (ladavis@ldhconsult.com). The winner notification date is dependent on the static nature of the current IAFS timeline.

For more information on the abstract submission process, go to http://www.iafstoronto2017.com/. For more information on the scholarship, please contact Ronald Singer at crimelab@flash.net.

In Memoriam

M.R. Forrester, MSc, Retired Fellow of the General Section, April 2016
James L. Frost, MD, Fellow of the Pathology/Biology Section, June 2016
Turhon A. Murad, PhD, Fellow of the Anthropology Section, August 2015
The following individuals have submitted applications for Associate Member, Trainee Affiliate, or Student Affiliate. Applications that are received and completed by October 1 will be considered for approval at the February 15, 2017, Board of Directors Meeting. Due to space constraints, AAFS does not list members who are applying for promotion to Fellow or to Member; however, a list of these individuals is found on the AAFS website under “Quick Links.” Comments or concerns regarding an applicant should be submitted in writing to: Cheryl Hunter, Membership Coordinator, AAFS, 410 North 21st Street, Colorado Springs, CO 80904; chunter@aafs.org. Comments must be received by February 3, 2017.

Applicants

ANTHROPOLOGY

**Associate Member**
Blau, Soren, PhD
Melbourne, AUSTRALIA
Davenport, Carole A.L., BSc
Liverpool, UNITED KINGDOM
Fondebrider, Luis, PhD
Buenos Aires, ARGENTINA
Franza, Anmarita, PhD
Florence, ITALY
Harrod, Ryan P., PhD
Anchorage, AK
Jeong, Yangseung, PhD
Honolulu, HI
Lord, David G., PhD
Pomona, CA
Nor, Faridah M., PhD
Kuala Lumpur, MALAYSIA
Rhode, Matthew P., PhD
Muncie, IN
Salado Puerto, Mercedes, PhD
Buenos Aires, ARGENTINA
Schade, Viola, MSc
Reno, NV
Systelien, Jennifer A., PhD
Knoxville, TN
Urbanová, Petra, PhD
Brno, CZECH REPUBLIC
Valencia Caballero, Lorena, PhD
Ciudad Universitaria, MEXICO
Wolff, Ivana, MA
Mendoza, ARGENTINA

**Student Affiliate**
Boyd, Barbara
Herriman, UT
Calmon Silva, Melina, BSc
New Orleans, LA
Cantor, Erica, BS
Indianapolis, IN
Díaz-Albertini, Lauren, BS
Erie, PA
Ilas, Ileana, BA
Knoxville, TN
Mayberry, Alanna, BA
Indianapolis, IN
McGee, Kashmire N., BA
Lubbock, TX
O’Neill, Amanda J., BA
Reno, NV
Riegert, Dorothy A., BA
San Marcos, TX
Sharpe, Megan, BS
Allston, MA
Stein, Robert H., BS
Richmond, VA
Swearinger, Mary Catherine, BA
Chico, CA
Vollmer, Erin L., BS
Indianapolis, IN
Weiss, Nicole M., BS
Columbus, OH

**Trainee Affiliate**
Dixon, Connor, MA
Missoula, MT

Niessner, Janet, MSc
Bishop, CA
Palmiotto, Andrea, PhD
Offutt AFB, NE
Shankel, Sarah E., MS
Offutt AFB, NE

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Applicants cont.

CRIMINALISTICS

Associate Member
Amendola, Christina M., MS
   Worcester, MA
Amick, Gray, PhD
   Columbia, SC
Basile, Kaitlyn M., BS
   Arlington, VA
Boll, Megan M., MSFS
   Willow Grove, PA
Boyle, Robert, MSFS
   Garland, TX
Brauer, Alanna, BS
   Shreveport, LA
Counsil, Tyler I., MS
   Evansville, IN
Cox, Jordan, MS
   Richmond, VA
Dadhania, Anna, MFS
   Santa Ana, CA
Gurney, Susan M., PhD
   Philadelphia, PA
Holland, Jennifer S., MFS
   Syracuse, NY
Holly, Nathan, BS
   Pearl, MS
Jackson, Dianonisha Q., BS
   Pearls, MS
Kerry, Rachel A., MFS
   New Haven, CT
Kramer, Kevin L., BS
   Edmond, OK
McCormick, Michael B., MS
   Owings Mills, MD
Moe, Kaitlin E., BS
   Missoula, MT
Mohammed, Ahmed Kadhim, PhD
   Baghdad, IRAQ
Moore, Melissa D., MFS
   Santa Ana, CA
Naseer, Mudasar, MPhil
   Lahore, PAKISTAN
Nguyen, Tran, BS
   Houston, TX
Percy-Fine, Stefanie, BS
   Phoenix, AZ
Petela, Maria, MS
   Maspeth, NY
Rhodes, Kurt, BS
   Fort Lauderdale, FL
Rodriguez, Stephanie, BA
   New York, NY
Rosenthal, Melissa M., MS
   Santa Ana, CA
Russell, Tara, BS
   Kansas City, MO
Salinas Balboa, Oswaldo, MS
   Victoria, MEXICO

Trainee Affiliate
Amorin, Michelle, BA
   Aiea, HI
Aragon, Sereena N., BS
   Santa Fe, NM
Bagley, Chandra, MSFS
   Midvale, UT
Bauer, Lauren C., BS
   Houston, TX
Bennett, Hanna J., BS
   Salt Lake City, UT
Britten, Reggie A., BS
   Davis, CA
Carroll, Clinton James
   Martinsville, IN
DaCosta, Dendra S., BS
   West Palm Beach, FL
DeWane, Ryan, BS
   Columbia, SC
Ebeke, Brice Ludovic
   Montgomery Village, MD
Germain, Kaitlyn J., BS
   Saginaw, MI
Hoults, James, MS
   Modesto, CA
Jesmok, Ellen M., MS
   Saint Paul, MN
Martelli, Mary Ellen, BS
   Alexandria, VA
May, Shannon E., PhD
   Tyler, TX
Pautz, McKenzie
   Matthews, NC
Pawlowski, Lexis R.
   Des Moines, WA
Qadeer, Hafsa
   Lahore, PAKISTAN
Quintero, Ximena, BS
   Lanham, MD
Rahman, Elizabeth, MS
   Smithville, TX
Rasmussen, Jessica M., MSc
   Stafford, VA
Richardson-Gongora, Charles A., BS
   Pembroke Pines, FL
Russell, David, MS
   Salt Lake City, UT
Simard, Breonna
   West Hartford, CT
Spiegel, Christine, MS
   Asheville, NC
St. Clair, Erica, BS
   Marne, MI
Turlington-Ricks, Rosie Faniel, BA
   Wyoming, DE
Vega-Garcia, Luisem, BS
   Maunabo, PR
Yocca, Stephanie A., MS
   West Des Moines, IA

Student Affiliate
Ahmed, Heba A., BS
   Kansas City, MT
Al Oraer, Dina, BS
   Preston, UNITED KINGDOM
Almodovar, Arantxa N., BA
   Tampa, FL
Carlson, Cassidy
   Cupertino, CA
Clother, Morgan M., BS
   Washington, DC
Colon, Brandi R.
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Lewis, Susana N.
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   Mountain View, CA
Nuñez, Pablo M.
   Ciudad Autonoma De Buenos Aires,
   ARGENTINA
Olkey, Toni
   North Haven, CT
Prisaznik, Emily, BS
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   San Jose, CA
Wheeler, Christa, BS
   Towson, MD

DIGITAL & MULTIMEDIA SCIENCES

Associate Member
Alamri, Safi S., MS
   Riyadh, SAUDI ARABIA
Brixen, Eddy B., BA
   Smorum, DENMARK
Carner, Douglas B., BS
   Van Nuys, CA
Academy News

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Easttom, William Charles, II, MBA
Plano, TX

Guan, Yong, PhD
Ames, IA

Hamley, Melissa, MS
Quantico, VA

Katsavounidis, Costas, MSc
Thessaloniki, GREECE

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Montalvo, Laura B., MA
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Neal, Andrew, MS
Dallas, TX

Roche, Stephen B., BS
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Sikes, Ronald R., JD
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Hallman, David, MS
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Seoul, SOUTH KOREA

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Split, CROATIA

Student Affiliate
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Glendale, CA

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Alrassan, Loai A., BSc
Riyadh, SAUDI ARABIA

Boateng, Jeremiah, BS
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Celik, Sefa
Istanbul, TURKEY

Cherry, Jennifer, BA
Wexford, PA

Dean, Alyssa
Interlaken, NY

Delic, Selma, MS
Bound Brook, NJ

Dembeck, Katelyn C., MA
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Gupta, Shannon, MS
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Hegg, Kirsten Solveig, BSc, BA
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Johnson, Stephanie E., MSN
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Maras, Kathleen A.
Blasdell, NY

Nigoghosian, Gregory, BSc
West Lafayette, IN

continued on page 44
Applicants cont.

Schmidt, Traci, BS  
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Sharma, Parvesh, MS  
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Srihari, Poonam, MS  
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Villegas, Alicia, MS  
Mission, TX
Wang, Bruce, MS  
Beijing, CHINA
White, Teresa A., MA  
Missoula, MT
Wolcott, Helen, MS  
Las Vegas, NV

Student Affiliate
Abshier, Eric A., BS  
Richmond, VA
Beyer, Ashley N.  
Downingtown, PA
Cuchara, Breanna M., BS  
Milford, CT
D’Orazio, Amanda  
North Wales, PA
Dubsky, Alexandre K., BA  
Lorton, VA
Grant, Breana N.  
Santa Clara, CA
Green, Amanda E.  
Kettering, OH
Hahn, Miranda  
Murfreesboro, TN
Kalp, Kimberly J.  
Kearns, UT
Lane, Christopher A., Sr.  
Murfreesboro, TN
Little, Amy, MS  
Raleigh, NC
ONeill, Bria  
Woodridge, IL
Peace, Kristen  
Thomasville, NC
Pham, Brandon  
San Jose, CA
Scheller, Michael A.  
Estero, FL
Shoopman, Brad Tyler  
Waco, KY
Smith, Wesley R., MS  
Marietta, GA
Terrill, Dianna C., BS  
Boise, ID
Tran, Han  
Oakland, CA
Tulao, Taylor N.  
Ridgecrest, CA
Vincent, Madison  
Temecula, CA
Worley, Megan  
Larkspur, CO

<table>
<thead>
<tr>
<th>JURISPRUDENCE</th>
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</thead>
<tbody>
<tr>
<td><strong>Associate Member</strong></td>
</tr>
</tbody>
</table>
| Barron, Virginia, JD  
Westbrook, MN
Freeman, Lyndie, JD  
Atlanta, GA
Hahn, Rebecca, JD  
Chicago, IL
McWilliams, Denise, JD  
Boston, MA
Mendys, Newton, JD  
Bronx, NY
Sinha, Anil K., PhD  
Patna, INDIA
Timubu, Iyiola Oluwayode, MFS, LLB  
Ikeja, NIGERIA

| **Student Affiliate** |
| McCurry, Michelle  
Ormond Beach, FL

<table>
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<th>ODONTOLOGY</th>
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<tr>
<td><strong>Associate Member</strong></td>
</tr>
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</table>
| Bales, Lauren J., DDS  
Mountain Grove, MO
Clement, Norman Jesse, DDS  
Tampa, FL
Georget, Charles E., PhD  
Amboise, FRANCE
Horlick, Alan S., DDS, JD  
Atlanta, GA
Mohd Yusof, Mohd Yusniaidil P., PhD  
Sungai Buloh, MALAYSIA
Soriano, Israel, DDS  
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Pitts, John E., DDS  
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Scheurer, Monica L., DMD  
Sarasota, FL
Sullivan, Trish L., DDS  
Clinton, TN

| **Student Affiliate** |
| Hamm, Christopher A., BSc  
Ruskin, FL

<table>
<thead>
<tr>
<th>PATHOLOGY/BIOLOGY</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Associate Member</strong></td>
</tr>
</tbody>
</table>
| Aquila, Isabella, MD  
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Arboe, David K., II, MD  
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Baltimore, MD
Corneal, Jennifer, MD  
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Cross, Caroline L., MD  
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Di Loreto, Christina, MD  
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Dirol, Fath, MD  
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Narayne, Teeshavi Devi, MS
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Tate, Tia, PhD
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Student Affiliate
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Anaheim, CA
A Letter From the YFSF President

The Young Forensic Scientists Forum (YFSF) is excited to be starting a busy summer planning for the 2017 Annual Scientific Meeting.

This July newsletter is the first to be published by this year’s YFSF committee. Please take the time to read through the newsletter and learn more about the 2016-17 YFSF committee members. **Brianna Bermudez** is beginning her first year as the YFSF President. Brianna is a graduate student in the Forensic Science Masters Program at Michigan State University. Her research interests focus on the extraction of DNA from buried human skeletal material.

Each of the YFSF committees will detail their activities and introduce themselves throughout this newsletter. In addition to providing both an informative Special Session and Breakfast Session, the YFSF organizes the Bring Your Own Slides (BYOS) and Bring Your Own Poster (BYOP) Sessions. With the Academy’s **August 1** abstract deadline quickly approaching, the YFSF would like to draw your attention to the YFSF BYOS and BYOP deadlines in December. These events are opportunities for students and young professionals to present research that may not meet certain Academy criteria or abstracts that missed the August deadline.

The speaker selection process for both the YFSF Special Session and YFSF Breakfast Session are underway. Once finalized, the names of our presenters will be posted on the *Academy News Feed*.

If you have any questions regarding the YFSF, please do not hesitate to contact myself or another committee member.

**Brianna Bermudez, BS**
YFSF President
briannabelen@gmail.com

A Note From the YFSF Secretary

If you or someone you know is new to the field of forensic science, the YFSF is a great organization with which to get involved. Attending YFSF events provides participants the opportunity to network with experienced professionals as well as improve their résumés and CVs. The YFSF Special Session is geared toward college students and professionals with less than five years of experience. Younger students may be interested in the Student Academy, about which more information can be found online. YFSF program events provide invaluable networking experiences that you will not want to miss. Those unable to register can still look forward to listening to presentations given by young scientists at the YFSF BYOP and BYOS Sessions in the evenings.

This year’s Secretary and Assistant Secretary are **Jacob Griffin** and **Ashley Foster**, respectively. Jacob received his BS in Applied Forensic Science and his MS in Forensic and Biological Anthropology from Mercyhurst University. This fall, he will begin his PhD in Anthropology at the University of North Carolina at Chapel Hill. Jacob is excited to begin his second year with YFSF. Ashley, originally from Buffalo Grove, IL, graduated with a bachelor’s degree in forensic...
biochemistry and an associate’s degree in criminal justice from Northern Michigan University in 2013. Ashley then completed a master’s degree from the University of Nebraska-Lincoln this past spring, where her research focused on evaluating interactions between DNA and histones and the effects of irradiation. She also taught forensic science undergraduate courses. Ashley just moved to Austin, TX, and began her career as a forensic scientist in the DNA Section of the Texas Department of Public Safety. This is Ashley’s first year with YFSF and she is happy to be working with such a great group of young scientists.

We look forward to working on the YFSF team to continue to improve and expand the YFSF. Please contact us with any questions or suggestions for the YFSF.

Jacob Griffin, BS
YFSF Secretary
jgriffin55@live.unc.edu

Ashley Foster, BA
YFSF Assistant Secretary
ashleyfoster1219@gmail.com

YFSF Breakfast Session
The YFSF Breakfast Session is a great opportunity for aspiring young professionals to develop the necessary tools to succeed in forensic science. This year’s session, titled “Professionalism and Etiquette Eggs-pectations,” will focus on professionalism, interview etiquette, and the do’s and don’ts of testifying in court.

This year, Jeremy Manheim and Alex Krotulski will organize the session. Jeremy received his BS in Chemistry with an emphasis in Forensic Science from the University at Albany, SUNY in 2015. He has just completed his first year of graduate school at Purdue University and is pursuing his PhD in Analytical Chemistry. This is the second year that Jeremy has served on the YFSF Committee; he previously served as the BYOS Session co-chair. Alex received his BS in Chemistry with a concentration in Forensic Science from Loyola University New Orleans in 2013 and his MS in Forensic Science from Arcadia University in 2015. Alex is currently employed at the Center for Forensic Science Research and Education, where he is a research scientist focusing on forensic toxicology. In the fall, Alex will continue his education, pursuing his PhD in Analytical Chemistry at Temple University. This is the first year that Alex has served on the YFSF committee.

The Breakfast Session Chairs are always looking for qualified presenters and résumé reviewers to be involved with the breakfast session. If you or someone you know can help with professional development or interview etiquette, please contact yfsf.breakfast@gmail.com.

Jeremy Manheim, BS
YFSF Breakfast Session Chair
jeremy.manheim@gmail.com

Alex Krotulski, MSFS
YFSF Breakfast Session Co-Chair
alex.krotulski@frfoundation.org

YFSF Special Session
The 2017 YFSF Special Session is coming along great. This year’s special session organizers, Amanda Hale and Brittany Beyer, want to thank everyone who volunteered to present at this year’s meeting! They have had an amazing response from the members of AAFS thus far.

This year, Amanda is the YFSF Special Session Chair. This is her second year with the YFSF, having served as the Special Session Co-Chair last year. She has earned an MA in Anthropology and is pursuing her doctorate in Zoology and Forensic Science at North Carolina State University. She has earned level II board certification through the Forensic Anthropology Society of Europe. In addition, Amanda was recently promoted to Associate Member in the Anthropology Section of AAFS. She is looking forward to participating in the YFSF and serving as this year’s YFSF Special Session Chair!

Brittany received her BA in Biology from Franklin College in Franklin, IN, and her MS in Forensic Science from The University of Illinois at Chicago in Chicago, IL. She moved from Indianapolis, IN, to Houston, TX, in November of 2014 to start her career as a forensic analyst in the Biology Section at the Houston Forensic Science Center. Brittany is excited to serve as the YFSF’s Special Session Co-Chair for the 2016-17 year and is looking forward to the YFSF Special Session in New Orleans!

The 2017 YFSF Special Session theme is “What Shapes Our Future?: Foundations and New Directions.” The goal of this session is to provide attendees with presentations that illustrate new methods or theories in the field of forensic science. Presentations will focus on the impacts of the National Academy of Sciences 2009 Report or how a changing society has warranted expansion into new areas of forensics.

The YFSF Special Session Chairs have been hard at work and have already compiled the list of speakers for this year’s session. This year’s panel includes Roderick Kennedy from Jurisprudence, Eric Baccino from Pathology/Biology, Eugenia Cunha from Anthropology, and Jeri Ropero-Miller from Toxicology, among others.

A complete schedule of the presentations for the 2017 YFSF Special Session will be published in the fall. If you have any questions, please contact yfsfss@gmail.com.

Amanda Hale, MA
YFSF Special Session Chair
arhale@ncsu.edu

Brittany Beyer, MS
YFSF Special Session Co-Chair
bbeyer315@gmail.com

YFSF Bring Your Own Poster Session
Planning has begun for next year’s YFSF BYOP! The YFSF BYOP is as an ideal opportunity for students and young forensic scientists to share their research and gain invaluable feedback in a comfortable environment. Mentors, please encourage your students to present their term paper, research, or interesting case at this year’s YFSF BYOP Session.

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This year, Alicja Lanfear and Vienna Chichi Lam will organize the session. Alicja has a PhD in Anthropology from The University of Tennessee, Knoxville. She currently holds a Lecturer position in the Department of Biology at Middle Tennessee State University and is an Associate Member in the Anthropology Section. This is the fourth year that Alicja has served on the YFSF; she has previously served as the Breakfast Session Chair and Assistant Secretary. This is Vienna’s first year serving on the YFSF. She is a Student Affiliate in the Anthropology Section and will graduate in 2017 with an MA degree in Criminology from the Centre for Forensic Research at Simon Fraser University, Canada. Both are excited to take on the challenge of planning the YSFS BYOP Session for the 2017 Annual Scientific Meeting in New Orleans, LA.

It is not too early to start planning your presentation at next year’s YFSF poster session! The December 1 abstract deadline provides plenty of time for students and young forensic scientists to put together their summer research projects or case write-ups.

Interested students and young forensic scientists should submit a one-page, detailed abstract, as well as their curriculum vitae (CV) to yfsf.postersession@gmail.com by December 1. If you have any questions, please email Alicja Lanfear or Vienna Chichi Lam.

We look forward to hearing from you!

Alicja K. Lanfear, PhD
YFSF Poster Session Chair
alicja.lanfear@mtsu.edu

Vienna Chichi Lam
YFSF Poster Session Co-Chair
vienna@chisquared.ca

YFSF Bring Your Own Slides Session
The YFSF BYOS Session is a great opportunity for forensic science students and professionals to present their research at the AAFS 2017 Annual Scientific Meeting in New Orleans, LA! In addition, the BYOS Session facilitates networking and engagement in research from all disciplines. Abstract submissions should be one page in length and include a current CV. Please submit abstracts to yfsf.byos@gmail.com by December 1.

This year’s YFSF BYOS Chair is Betsy Maldonado, MS. She received her Bachelor’s degree in Forensic and Investigative Sciences from West Virginia University and a Master’s degree in Forensic Science from Marshall University. Betsy is currently a DNA analyst for the Georgia Bureau of Investigation. She is a Trainee Affiliate in the Criminalistics Section and has been involved with the YFSF committee for nearly three years.

Alyssa Badgley, the BYOS Co-Chair, received her Bachelor’s degrees in Biology and Forensic & Investigative Sciences from Indiana University-Purdue University Indianapolis. Alyssa is currently a second-year graduate student pursuing a Master’s degree in Forensic Science from Michigan State University. She is a Student Affiliate in the Criminalistics Section and is excited to begin working with the YFSF!
Meetings & Conferences

JULY 2016

Jul. 11-Aug. 7
Basic Fire Debris Analysis
National Center for Forensic Science is hosting an online course.
CONTACT: Erika Remley
erika.remley@ucf.edu
(407) 823-0842
http://ncfs.ucf.edu/ncfs-training/
physical-evidence/basic-fire-debris-course/

24-28
IAC&ME Annual Training Symposium
Presented by the International Association of Coroners & Medical Examiners. To be held in Las Vegas, NV.
CONTACT: John Fudenberg
fud@clarkcountynv.gov
(702) 455-3385
www.theiacme.com

24-28
3rd Annual Sheila Dashkow Forensic Odontology Course
Presented by the International Association of Coroners & Medical Examiners. To be held in Las Vegas, NV.
CONTACT: Nicole Coleman
nicole.coleman@theiacme.com
(702) 455-1937
www.theiacme.com

26-29
Chemistry of Explosives/Pyrotechnics/HazMat Seminar
Hosted by the Tulsa, OSU School of Forensic Sciences in Tulsa, OK.
CONTACT: Tom Gersbeck
tom.gersbeck@okstate.edu
(918) 561-8464
http://IMPEX.okstate.edu

AUGUST 2016

1-3
Forensic Photography
Hosted by the University of Florida. To be held in Tampa, FL.
CONTACT: Jason Byrd
jhybryd@ufl.edu
(352) 294-4091
http://maples-center.ufl.edu

7-11
22nd WAML World Congress
Presented by the World Association for Medical Law (WAML). To be held in Los Angeles, CA.
CONTACT: http://wafml_member.lodge.org/
event-558905

SEPTEMBER 2016

22-26
Human Osteology
Hosted by FACTS. To be held in San Marcos, TX.
CONTACT: Sophia Mavroudas
facts@txstate.edu
(512) 245-1900
www.txstate.edu/anthropology/facts/
workshops/Osteology.html

22-26
Military Ordnance Identification & Recognition
Hosted by the Tulsa, OSU School of Forensic Sciences in Tulsa, OK.
CONTACT: Tom Gersbeck
tom.gersbeck@okstate.edu
(918) 561-8464
http://IMPEX.okstate.edu

23-24
CHI’s DNA Forensics: Exploring New Frontiers in DNA Investigation
Presented by Cambridge Healthtech Institute. To be held in Washington, DC.
CONTACT: James Prudhomme
jprudhomme@healthtech.com
(781) 972-5400
www.nextgenerationdx.com/dna-forensics

25-30
2016 SAFS 50th Anniversary Meeting
Hosted by the Southern Association of Forensic Scientists
CONTACT: Nancy Ludwigsen
nludwigs@scgov.net
(941) 822-3137
www.southernforensic.org/
Do you know someone who may be interested in AAFS membership?

Please provide the information below and AAFS will send an application to:

Name:  
Address:  
City:  
State:  Zip:  

Please provide your name so the potential applicant will know who requested the application. AAFS will also recognize you by placing a Sponsor ribbon in your 2017 Annual Meeting registration packet. Please detach form and return to AAFS. Thank you.

Your name:  

AAFS promotes the advancement of the Forensic Sciences and Forensic Scientists

AAFS Benefits

Your inclusion in the AAFS will give you access to the most talented forensic scientists in the nation via personal contact, workshops, seminars, and the AAFS Annual Scientific Meeting, to be held February 13-18, 2017, in New Orleans, LA.

You will receive the Journal of Forensic Sciences devoted to the publication of original investigations, observations, scholarly inquiries, and reviews in the various branches of the forensic sciences. This is the official bi-monthly publication of the AAFS.

Your involvement will contribute to the advancement of the forensic sciences.

Access to the AAFS Membership Portal gives you contact information to local, regional, national, and international members, scientists, and experts for consultation and collaboration. This virtual “Who’s Who” in forensic science is an invaluable tool.

For more information:
Phone: (719) 636-1100  
Fax: (719) 636-1993  

New Applicant Services Only:
(800) 701-AAFS  
Email: membership@aafs.org  
Website: www.aafs.org