A year goes by quickly when you are having fun. It seems like just yesterday when Doug Ubelaker handed the gavel to me in Atlanta and soon after you read this, I will be handing that same gavel to Barry Logan in Washington, DC. It’s been an interesting and full year.

As we left Atlanta, the Academy was poised to decide whether or not to file an amicus brief in a case that was on appeal to the U.S. Supreme Court. Following the established procedures, the Ad Hoc Amicus Committee, the staff, and I worked out a method utilizing the Academy’s website to keep the membership informed in order that our Members and Fellows could have a voice in such a momentous decision. The Court failed to grant cert., but the process is now refined should it be needed again.

Once again, the Academy undertook an important role in the 3rd Annual Prescription for Criminal Justice Forensics sponsored by the AAFS, the American Bar Association, and five additional organizations, with several of our members speaking at the conference for the third year. The Academy also worked with the National Association of Criminal Defense Lawyers (NACDL) to share Academy members’ knowledge with members of the defense bar in the interests of fairness and justice. This past Fall, the Academy made a presentation to present to the Oakridge Associated Universities who are interested in assisting and hosting basic research that will benefit forensic science, particularly in the wake of the NAS Report and its publicity.

In June and July, many of our members participated in the International Educational Outreach Program (IEOP) in Turkey, while many more attended the 22nd Congress of the International Academy of Legal Medicine in Istanbul. The AAFS hosted two well-attended sessions at the Congress. I look forward to renewing many of the friendships established while there and visiting with old friends from around the world this coming February in Washington. At the same time, the staff in Colorado Springs was worried that their homes and our office might vanish in smoke; thankfully, neither happened.

Attention All Voting Members and Fellows

Pursuant to AAFS policies, specific documents (i.e., proposed bylaws amendments and the financial audit report) must be provided to the Voting Members of the Academy 30 days prior to the Annual Business Meeting. This year, documents that are normally mailed in January (e.g., Applicants List, Proposed Bylaws Amendments, Audit Report, and Annual Business Meeting Minutes), are available online through the secure member log-in system on the AAFS website (www.aafs.org).

To access the Applicants List, Proposed Bylaws Amendments, 2012 Audit, and 2012 Annual Business Meeting Minutes:

1. Log on to your AAFS member account (AAFS Web). If you have trouble logging on to your account, please contact the AAFS office at (719) 636-1100.
2. Under the “Action Center - I want to...” tab, select “View Voting Member Documents” where you will find links to each document.
3. View, download, print, or save the documents as needed.

If you prefer to receive a hard copy of one or all of the documents, please contact the AAFS Membership Department at membership@aafs.org or (719) 636-1100. Action on the proposed bylaws amendments and adoption of the 2012 Audit Report will take place on Wednesday, February 20, during the Annual Business Meeting.
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Future AAFS Annual Meeting Dates

February 18-23, 2013
Marriott Wardman Park
Washington, DC

February 17-22, 2014
Washington State Convention & Trade Center
Seattle, WA

February 16-21, 2015
The Peabody Orlando
Orlando, FL

February 22-27, 2016
Rio Las Vegas Hotel
Las Vegas, NV

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

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

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Activity is starting to pick up as we prepare for the 2013 65th Anniversary Meeting in Washington, DC. The program committee and the Academy staff have been hard-at-work evaluating the submissions and selecting the best for inclusion in our 2013 program. President Robert Barsley has personally been hard-at-work with the program committee and related outreach activities and this promises to be another great meeting. It has been encouraging to see an increase in submissions and proposals for the program as evidenced by the continued growth and vigor of the Academy. This ensures that the program quality will continue to get stronger year after year.

I have been working on details for the 2013 International Educational Outreach Program (IEOP) with Nancy Jackson at the Academy office. The selected venue is China for which we are still working out some of the details of the various sites and sightseeing opportunities. We are working with Dr. Zhaolong Li at the Central Government laboratory in Beijing to put together a program that will involve visiting at least two laboratory sites, interacting with China’s leading forensic scientists in various disciplines, and visiting some of China’s incredible historical and cultural landmarks. The agenda is being firmed up, but the dates have been fixed to allow arrival on October 7 and departure on October 15. We will provide more details during the upcoming IEOP meeting on Thursday, February 21, at 1:00 p.m. at the annual meeting. Please mark your calendars for this important event. If any of our members have professional contacts in China who might be interested in coordinating with this event, please contact me directly.

Also, at this time of year, I am beginning the process of making appointments to various positions for the 2014 program committee as well as nominations for other AAFS committees. If you have an interest in serving in these positions, please contact your section’s AAFS Board of Directors representative, or contact me directly for more information. The 2014 meeting theme will be announced at Wednesday’s Annual Business Meeting in Washington, DC; in general, I plan on making professional growth and development and inclusion of the next generation of forensic scientists in AAFS a focus during my year in office as your president. I would like to see our organization grow stronger; younger scientists in our laboratories be encouraged to join and develop professionally; and our longer tenured members take an active role in guiding this development.

I’m also acutely aware now that by the time we meet in Seattle in 2014, it will have been five years since the NAS Report was issued. I’m looking forward to: (1) challenging our membership in 2014 to examine what steps we’ve taken as individual sections and as an Academy to meet the NAS Report’s criticisms and direction; (2) finding a stronger voice for AAFS in speaking up for our accomplishments; and, (3) promoting all of the good that forensic science can do.
Dr. John McDowell is a tenured Professor in the Department of Diagnostic and Biological Sciences at the University of Colorado (CU) School of Dental Medicine. He received his DDS from Loyola University of Chicago School of Dentistry and completed a residency in diagnostic sciences and a fellowship in geriatric dentistry at the University of Texas Health (UT) Sciences Center in San Antonio, Texas. He received an MS degree from UT where his thesis compared the radiographic features of facial fractures in battered women and women victims of motor vehicle accidents.

Dr. McDowell has given many years of notable service to the American Academy of Forensic Sciences. He was elected into membership in 1981 and was promoted to Fellow in 1985. He served as Odontology Section Chair from 1990-92 and has served on numerous AAFS committees including Membership and Nominating. He served as Secretary, Vice President, President-Elect, and as AAFS President from 2000-2001. After his distinguished service in AAFS offices he served as Trustee and Vice-Chair of the Forensic Sciences Foundation, and from 2006 to 2009 he served as FSF Chairman of the Board. He also served as Local Arrangements Committee Chair in 2009 when the AAFS Annual Scientific Meeting was in Denver.

Dr. McDowell is a Diplomate of the American Board of Forensic Odontology. He is a member of the American Society of Forensic Odontology and served as its President from 1997-98.

Dr. McDowell serves as the Director of Oral Medicine and Forensic Sciences and Chairman of the Division of Oral Diagnosis, Medicine, and Radiology at the CU Health Sciences Center. He is chairman of the CU Health Sciences Center Faculty Assembly (Schools of Medicine, Dentistry, Nursing, Pharmacy, and the Graduate School) and serves on the system-wide CU Faculty Council. He was selected for the Emerging Leaders Program for the University of Colorado. He has received multiple awards recognizing his teaching skills and has been named the CU School of Dentistry Professor of the Year. He has also received the Chancellor’s Award for Teaching Excellence. John is a four-time recipient of the Outstanding Didactic Instructor Award from the School of Dentistry. In addition to his teaching and administrative role at the university, he maintains an active consulting practice in forensic odontology.

Dr. McDowell’s teaching activities are not limited to Colorado. He returns every other year to San Antonio to teach participants in the Southwest Symposium on Forensic Dentistry. He began his association with the symposium and served as co-director during his years in graduate school and has continued to share his counsel, knowledge, and teaching skills.

Dr. McDowell has authored multiple publications in the professional literature relating to the diagnosis and treatment of victims of abuse and domestic violence and victims of fatal dog attacks. He is co-editor of a radiologic atlas of abuse, torture, terrorism, and inflicted trauma. He is a reviewer for the Journal of the American Dental Association and is a member of the editorial board of the American Journal of Forensic Medicine and Pathology.

Dr. McDowell served in the U.S. Army Reserves for more than 30 years, retiring at the rank of colonel. He twice served as a unit commander, additionally serving as a command surgeon and a hospital commander. He was awarded the Meritorious Service Medal and the Legion of Merit in recognition of his many contributions.
AAFS Past President Marina Stajić earned her Bachelor of Science degree in Chemistry from the University of Novi Sad, Yugoslavia in 1972, and subsequently, her doctoral degree in Forensic Toxicology from the University of Maryland in 1977. Soon after, Dr. Stajić joined the Commonwealth of Virginia Bureau of Forensic Science as the head of the Northern Virginia Toxicology Laboratory where she remained for nine years.

Dr. Stajić joined the staff of the Office of Chief Medical Examiner, City of New York, as Director of Forensic Toxicology in 1986. In her position as Director, Dr. Stajić plans, supervises, and coordinates all the aspects of toxicological analyses performed on specimens obtained from approximately 6,000 autopsies each year. The laboratory also consults with law enforcement agencies regarding toxicological matters in DUI and drug facilitated sexual assault cases.

Dr. Stajić’s service to the Academy is impressive. She was elected as Provisional Member into the Toxicology Section in 1976 and rapidly progressed to positions of service and leadership in the Toxicology Section including Program Chair, Secretary, Section Chair, and Board of Directors Representative. She was promoted to Fellow in 1980. Dr. Stajić was elected to the positions of Vice President, Secretary, and President-Elect. In 1992-1993, she served as one of the youngest AAFS Presidents in Academy history (second only to Dr. Cyril Wecht). During her term as President, the Interdisciplinary Symposium—now a staple in the AAFS meeting program—got its start. Her post-Presidential positions include serving on the Nominating Committee, the “History of the Academy” Committee, and the Awards Committee. She has served on the Editorial Board of the Journal of Forensic Sciences since 1988. In 1997, Dr. Stajić was honored with the Toxicology Section’s Alexander O. Gettler Award. She continued her service as a member of the Forensic Sciences Foundation Board of Trustees from 2000-2008.

Dr. Stajić has been an active member of many professional organizations throughout her distinguished career. She is a member of the Society of Forensic Toxicologists, The International Association of Forensic Toxicologists, and served as Past President of Mid-Atlantic Association of Forensic Scientists. She has been a Diplomate of the American Board of Forensic Toxicology since 1980 and served as its President from 2008 to 2012.

Dr. Stajić frequently lectures and provides expert testimony in the field of forensic toxicology. She was appointed Adjunct Associate Professor of Forensic Medicine (Toxicology) at New York University Medical Center in 1987 and Clinical Professor at PACE University, Dyson College of Arts and Sciences, Forensic Sciences Program in 2010. Dr. Stajić has authored and co-authored numerous scientific articles on the subject of forensic toxicology.

In her personal life, Dr. Stajić is an active member of numerous Sherlock Holmes societies and is a passionate fan of the New York Yankees. She lives in Manhattan with her fabulous felines, Altamont and Sigerson.
The Forensic Sciences: Founded on Observation and Experience, Improved by Education and Research

The Client - Consultant Dilemma

Source: Kurt D. Weiss, MS, Engineering Sciences Section Chair

The American Academy of Forensic Sciences is comprised of over 6,500 members within 11 sections, each offering a unique and valuable asset to the scientific community. Engineering Sciences is a group comprised of biomechanical, electrical, aeronautical, mechanical, and metallurgical engineers, to name a few. As a forensic scientist, my education in mechanical engineering and experience in traffic safety engineering provide me with the foundation necessary to offer consulting services in vehicle collision reconstruction and performance evaluations of occupant restraint systems. Each project brings a unique set of details to be scrutinized.

For a forensic scientist, case analysis and the formulation of opinions generally follow the principles of the Scientific Method. First, a search for evidence, applicable documents, and other relevant information is undertaken. Once collected, these materials are carefully analyzed as each data source provides an opportunity for a deeper understanding of the case. The goal is to sort out the data and to evaluate the significance as it pertains to the overall understanding of the incident. At an early stage in the review of material, the formulation of one or more hypotheses may arise. Later, a prevailing hypothesis may emerge that fits the facts and best explains the overall case. The hypothesis is then tested, sometimes using forensic or laboratory methodologies and procedures typical of the specific field of expertise. The results of the procedures may or may not validate the hypothesis. Finally, the testing methods, procedures, results, and their corresponding conclusions are conveyed to the client in an oral or written report.

But, who are the clients? Who hires the experienced consultant in order to garner his experience and opinions? The client may be a government agency seeking an analysis from an independent contractor. It may also be a large corporation hoping to better understand an unfortunate product failure or safety recall. Or the client may be an attorney, criminal or civil, hoping the expert’s opinions will support their client’s position in litigation. In the latter example, the working relationship between the attorney (an advocate) and the expert (an impartial technical consultant) can be a difficult balance weighing both goals and ethics.

By the nature of their job, attorneys are advocates for their clients whether it is the plaintiff or defendant. Whatever claim arises, it is the attorney’s duty to thoroughly review and evaluate each case in order to best represent his client’s position. Clearly, attorneys call on the expert to facilitate this effort to the benefit of their client. Unfortunately, this is a situation ripe with the potential for ethical pressure on the forensic scientist.

The analysis of the case often creates a challenge for the consultant who must balance what the client wants him/her to opine and what can be proven given the case details. The consultant must remember that the facts of the case existed before being hired and must work within that framework alone, rather than succumb to any bias advocates may proffer. The case facts are the puzzle pieces the consultant was called upon to interpret and, after thorough analysis, the consultant will carefully explain the overall picture to the client. However, sometimes the facts and expert’s analysis do not support the attorney’s position. While some litigants may not welcome opinions contrary to their own, it is ultimately in everyone’s best interest to drop goals that are not reasonably supported.

There will always be some degree of pressure on the consultant to yield to the client’s will. This may be manifested by a bias in a data set presented to him/her or by advocating a favorable opinion while diminishing another more unfavorable opinion. Experts must remember that while the client did hire them, they are not the boss. Fortunately, pure scientists by their nature seek the truth and unethical corruption of data is neither their desire nor their tendency.

The consultant must remain vigilant by remaining objective, impartial, and true to the facts. In some instances, the case facts will not support the intentions of the client. Offering this opinion may have an effect on the professional relationship. It could terminate the consultant’s effort on the specific case or the longevity of the working relationship. So be it. The good, long-term business relationships will be best served by trust and respect.

The foundation of forensic sciences has developed through observation, experience, and impartial analysis. Ultimately, all parties are best served when the expert remains completely impartial in the interpretation of the facts and the presentation of opinions.
The Forensic Sciences: Founded on Observation and Experience, Improved by Education and Research

Educational Pedagogy for Forensic Anthropology in the 21st Century

Sources: Erin H. Kimmerle, PhD; Ann H. Ross, PhD; and William R. Belcher, PhD

The hot topics of today's institutions of higher education, "engaged scholarship," "in-service learning," and "sponsored research," have redefined research and educational priorities within major research institutions. The ways in which tenure-seeking faculty are evaluated depend on the number of peer-reviewed publications, grant-funded scholarship, and student success (measured via job placement, continuation of graduate studies, etc.). These topics fit well with forensic anthropology and highlight the strengths as a discipline. These changes, coupled with significant developments within the areas of crime-scene processing, forensic science, and major crime investigations have also had significant impacts on education and training within the field. The impact is evident in some of the relatively new academic programs offering coursework and degrees in forensic anthropology at universities such as: Boston University, Mercyhurst University, North Carolina State University (NCSU), Texas State University - San Marcos, and the University of South Florida (USF). Many of these newer programs were started or developed in large part by graduates of the University of Tennessee (UT). The UT influence is evident in the multidisciplinary approach to curriculum by incorporating skeletal biology, forensic archaeology/crime scene investigations, as well as taphonomy. Critical to the UT program is the development of educational initiatives at all levels for undergraduate/graduate learning as well as professional development. This pedagogical approach includes hands-on learning and in-service projects where students learn methods by doing actual casework, teach professional law enforcement through continuing education (often combined with graduate training), and develop research questions from actual court cases or problems arising from practice. These developments are not without their challenges and as a discipline, we have the opportunity to turn these challenges into achievements.

Within some of the newer programs, diverse coursework is offered in many sub-specialties of forensic anthropology (from skeletal growth and development to the use of geographic information systems). Collectively, this coursework is funded through sponsored research, which in part drives the research focus. However, these newer programs do vary substantially in terms of the specific guidelines and the type of required coursework taken, as well as the type of degree offered. These differences are largely driven by the classification level of the university, which is based on the research level (e.g., Research 1 or very high research activity; Research 2 or high research activity, etc.) and whether it is a land-grant, public, or private university. These classifications are defined by the Carnegie Classification of Institutions of Higher Education™.

For example, USF offers at a graduate level, a new concentration in Forensic and Archaeological Sciences. Graduate students receive a degree in Applied Anthropology taking coursework in biological, archaeological, and cultural anthropology; and, then the focus turns to completing coursework within a specialized track. Students are offered elective training in facial imaging and chemical isotope analysis - areas not always considered part of forensic anthropology. Louisiana State University (LSU) and USF are two programs that offer facial imaging as a routine part of the professional services to the medico-legal community. USF is a traditional anthropology department in that it offers a four-field approach (archaeology, biological anthropology, cultural anthropology, and linguistics), but it is unique in that it was the first "applied" degree in biological anthropology, which means students take coursework in multidisciplinary methods for either a MA or PhD. Integral to the coursework is an analysis of possible policy or public implications in their theses or dissertations. In contrast, students at BU receive an MS in Forensic Anthropology (the program is housed in the College of Medicine), and offers a wide curriculum within skeletal biology, osteology, and human anatomy. NCSU, because of its land-grant status, expects its faculty and students to engage the local and state communities. Forensic anthropology is a perfect vehicle for this interaction, which can range from forensic casework, professional training for law enforcement, engaging children of various ages at area schools and presentations at local museums, to name a few. Graduate students, and undergraduate students to a lesser degree, are expected to participate in these engagement activities as part of their education. These examples highlight the wide range of variation among programs including the actual degree itself as either a MA/PhD or MS degree.

In 2010, the International Consortium of Forensic Anthropology Programming (COFFA) was founded to provide support for faculty and departments that teach forensic anthropology (www.coffa.usf.edu). The mission is to support the development and success of fundamental education and training for students, faculty, and practitioners of forensic anthropology. The need for such a group and shared resources has been embraced by the major programs throughout the U.S. and several in Europe; however, the overall participation and outcomes have been low.

The current challenges, evident by the range of degree and specialty programs is: (1) a lack of consensus for what minimal educational requirements should be included at each academic level (e.g., BA/BS, MA/MS, PhD); and, (2) how to address post-doc training particularly with regard to the minimum skills and practices which should be included within graduate-level training. Although the Scientific Working Group for Forensic Anthropology (SWGANTH) has recently addressed issues of best practice in education, its focus is narrow and limited. SWGANTH's focus is on the practice of forensic anthropology and does not adequately address academics. For example, students who study osteology within a biological anthropology program may go on to do post-graduate work at a medical examiner’s...
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A Word From Your 2013 Program Co-Chair

Happy 2013! As you read this Academy News newsletter, we are less than 50 short days from the start of the AAFS 65th Anniversary Meeting’s program. The Advance Program debuted in November, detailing the spirit of this year’s theme, The Forensic Sciences: Founded on Observation and Experience, Improved by Education and Research. Authors received their notification letters as to when their presentations occur in the program and careful planning continues to make this year’s anniversary meeting truly memorable.

As we move to the home stretch, it is important that members and presenters continue to do their part to plan for the success of the meeting.

The annual meeting is always full of great information and the caliber of the presentations shows in the planning of the presenters. While presentations have long since been submitted to the Academy office for preparing the handouts and meeting the requirements for continuing education programs, it is not too late to do one final review to ensure your presentation is a winner. This year presenters received a guidance document from section program chairs describing section requirements and how to prepare a successful presentation. While you may be inclined to look at just your section’s information, it is highly recommended that you read all suggestions and instructions as there is beneficial information presented throughout the document. In addition, the 2013 annual meeting webpage also has guidelines and miscellaneous forms to assist presenters this year.

Online registration for the meeting is still available by logging on to the AAFS website (www.aafs.org); however, the pre-registration deadline (Wednesday, January 23) is fast approaching. After this date, registrations will be processed as on-site registrations with a higher fee, and Special Functions, including workshops, special sessions, breakfast and luncheon seminars, will not be available. Also, remember that as a presenter (AAFS member or non-member), you will need to register for the AAFS meeting. When you are online registering for the meeting, if you have not already done so, take this opportunity to pay your 2013 membership dues and also consider contributing to the Forensic Sciences Foundation.

Finally, as the 2013 Program Chair and Co-Chair, Laura Fulginiti and I would like to personally thank each and every person who has and will continue to contribute to the excitement and accomplishments of a great program this year. We are looking forward to seeing you in Washington, DC next month!

The AAFS 2013 65th Anniversary Meeting’s Pre-Registration Form is provided in this issue of the Academy News on page 17. Attendance at all special functions (workshops, special sessions, and breakfast and luncheon seminars) is by pre-registration only.

The deadline for pre-registration is Wednesday, January 23. The deadline is firm.

Pre-registration forms received after January 23 will be processed as on-site registrations and will cancel all Special Functions selections (e.g., breakfast & luncheon seminars, special sessions, and workshops). To ensure your full participation, don’t delay! Mail or email your registration form today, or go to the AAFS website (www.aafs.org) and register online! Registration forms faxed to the AAFS offices are not accepted.
65th Anniversary Meeting Award Presentations

The Distinguished Fellow Awards will be presented on Wednesday, February 20, during the AAFS Annual Business Meeting. Join us in acknowledging your most distinguished colleagues as they are presented with these prestigious awards.

Distinguished Fellow Honorees

John D. McDowell, DDS
Marina Stajić, PhD

Section Awards will be presented during Section Business Meetings on Wednesday, February 20, at 2:00 p.m. The Section Award recipients will be acknowledged again before the entire membership during the AAFS Annual Business Meeting along with the presentation of the Distinguished Fellow Awards.

2013 Section Award Honorees

Criminalistics Section’s
Paul L. Kirk Award
Mary E. Cowan Outstanding Service Award
Meritorious Service Award
JoAnn Buscaglia, PhD
Sanford A. Angelo, MEd*
Susan H. Johns, MA

Digital & Multimedia Sciences Section’s
Outstanding Research Award
Outstanding Case Study Award
Marcus Rogers, PhD
Josiah Dykstra, MS

Engineering Sciences Section’s
Andrew H. Payne, Jr., Special Achievement Award
Anastasia Micheals, MS

General Section’s
Achievement Award
Robert "Bob" Thibault Award
John R. Hunt Award
Gary M. Pasillo, PhD
B.G. Brogdon, MD
Dayle L. Himmel, BS

Odontology Section’s
Lester Luntz Award
Reidar F. Sognnaes Award of Excellence in Forensic Odontology
Edward J. Pavlik, DDS
Paul G. Stimson, DDS

Pathology/Biology Section’s
2012 Best Resident Paper Award Honorable Mention
Cassie Boggs, MD

Physical Anthropology Section’s
T. Dale Stewart Award
J. Lawrence Angel Award
J. Lawrence Angel Award
Alison Galloway, PhD
Kyle A. McCormick, MA
Nicholas V. Passalacqua, PhD

Questioned Documents Section’s
Ordway Hilton Award
Ted M. Burkes, BS

Toxicology Section’s
Alexander O. Gettler Award
Rolla N. Harger Award
Irving Sunshine Award
Ray Abernethy Award
June K. Jones Scholarship Award
Philip M. Kemp, PhD
Robert A. Middleberg, PhD
Sherri L. Kacinko, PhD
Patrick M. Harding, BS
Dayong Lee, MS

*Posthumous

Academy News
65th Anniversary Meeting Award Presentations

2013 AAFS Regional Award Winners

Mid-Atlantic Association of Forensic Sciences
Northeastern Association of Forensic Sciences

Kelly L. Knight, MS
Adam B. Hall, PhD

2012-13 FSF Emerging Forensic Scientist Award Honoree

The FSF Emerging Forensic Scientist Award will be presented on Wednesday, February 20, during the AAFS Annual Business Meeting. You’ll want to be present to congratulate recipient:

Christine E. Hay, BS

2012-13 FSF Jan S. Bashinski Criminalistics Graduate Thesis Assistance Grant

The FSF Jan S. Bashinski Criminalistics Graduate Thesis Assistance Grant will be presented on Wednesday, February 20, during the Criminalistics Section Business Meeting. You’ll want to be present to congratulate the recipient:

Kama A. King, MA

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**AAFS Policy On Abstracts and Presentations**

Presentations at AAFS Annual Scientific 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 are not allowed at AAFS Annual Scientific Meetings. Presentations by commercial entities shall be limited to the science and not to an advertisement or promotion of their products over that of a competitor. Any abstract or presentation that is perceived by a section program chair or the Academy 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 Program Chair, is a product endorsement may result in the presenter and corresponding company being barred from making presentations at future AAFS meetings.

Under the pre-condition that, in the submission process, authors must still disclose any specific references to products with commercial names, presentations and abstracts are 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 3860 GC, HP-1 column, Olympus BHP microscope, etc.).

AAFS reserves the right to remove commercial references not disclosed by the author.

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**Do You Need to Share a Room in Washington, DC?**

If you would like to have more spending money to take in some of the “must see” sights while in Washington, DC, during the AAFS 65th Anniversary Meeting, then share a room! The AAFS office is maintaining a list of meeting attendees who would like to share a room with a colleague. For more information, please contact the AAFS office at (719) 636-1100.

---

**Special Accommodations**

If you have an ADA Accommodations request that may impact your participation at the AAFS 65th Anniversary Meeting, please see the ADA Accommodations section of the AAFS Pre-Registration Form (page 17) and include a statement regarding your special needs. An AAFS staff member will contact you prior to the meeting to discuss accommodations. ADA Accommodations requests must be submitted by the pre-registration deadline (January 23). Requests received after this date may not be processed or fulfilled in time.

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**Attend the AAFS Annual Business Meeting and Win!**

The Annual Business Meeting of the Fellows and Members of AAFS will be held on Wednesday, February 20, at 4:15 p.m., at the Marriott Wardman Park Hotel in Washington, DC. It is essential for all Fellows and Members to attend this very important meeting in order to reach a quorum for the voting process. Agenda items include the election of the 2013-14 Officers, recognition of all Members being promoted to Fellow status, and proposed amendments to the AAFS Bylaws. You will also be briefed on AAFS activities during the past year and plans for the future.

As an incentive to attend, all Fellows and Members present will automatically be entered in a drawing to receive a complimentary meeting registration to attend the 2014 AAFS Annual Scientific Meeting in Seattle, WA.

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**Donate Your Old AAFS Meeting Books: Final Program or Proceedings**

If you have copies of older AAFS Programs containing abstracts (Proceedings) from 1975 through 2001 that you would like to donate to the AAFS in order to continue the reference series compilation effort, please contact Sonya Bynoe at sbynoe@aafs.org.

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**Continuing Education Update**

Continuing professional education credits are offered for physicians, dentists, attorneys, and chemists. Continuing education credit applications have been submitted for physicians, dentists, attorneys, and chemists. Nurses may use the AAFS CME Credit Reporting Forms for filing CERP hours with their state accreditation agency. Please check with your state agency for details. In addition, AAFS offers a generic CE certificate which may be used for purposes not outlined above. To register for continuing education credit, please check the box on the Meeting Registration Form. An individual must be a registrant to obtain continuing education credits.

To obtain a complete list of Continuing Education options offered by the Academy, please go to the AAFS website (www.aafs.org) and click the Continuing Education Update link under News & Current Events.
2013 Interdisciplinary Symposium Program Change

The program for the Interdisciplinary Symposium has changed from what was published in the 2013 Advance Program and the November Academy News. To view the updated and detailed program description, go to the AAFS website (www.aafs.org), click on the AAFS 2013 Annual Meeting link, scroll down to and click on the picture of the AAFS Advance Program located around the middle of the webpage. The program description can be found on page 29 of the updated Advance Program.

A National Forensic Science Enterprise and Transparency in Forensic Science:
Legal and Practitioner Views on our Path Forward


8:30 - 8:32  Introduction
Robert E. Barsley, DDS, JD. President of the AAFS, Professor and Director, LSU School of Dentistry, Diplomate of the ABFO. President Barsley worked as a member of a DMORT team during the Katrina recovery effort in Louisiana from September 2005 through February 2006.

8:32 - 9:30  White House Subcommittee on Forensic Science’s Recommendations for a New National Entity Standard Development Including the Role of the Scientific Working Group
Kenneth E. Melson, JD. Professorial Lecturer in Law, The George Washington University Law School
Robin W. Jones, BS, Executive Secretary for the Subcommittee on Forensic Science, National Science and Technology Council Initiative, Office of Science and Technology Policy, Executive Office of the President

9:30 - 9:55  Laboratory Forensic Science Perspective
Dean M. Gialamas, MS, D-ABC, Director, Forensic Science Services Los Angeles County Sheriff’s Department

9:55 - 10:20  Prosecution Perspectives
Michael T. Ambrosino, JD, Special Council for DNA and Forensic Evidence Litigation, U.S. Attorney’s Office for the District of Columbia

10:20 - 10:35  Coffee Break

10:35 - 11:00  Defense Perspectives
Steven D. Benjamin, JD, President of the National Association of Criminal Defense Lawyers and Special Counsel to the Virginia Senate Courts of Justice Committee, Virginia; Board of Forensic Science member, Indigent Defense Commission.

11:00 - 11:30  Judicial Perspectives
Judge Reggie B. Walton, JD, U.S. District Judge for the District of Columbia, was appointed to Judge of the U.S. Foreign Intelligence Surveillance Court as well as the federal judiciary’s Criminal Law Committee.

11:30 - 12:00  Judge Barbara Parker Hervey, JD, has served on the Texas Court of Criminal Appeals since 2001. Hervey is the founder and chair of the Texas Criminal Justice Integrity Unit and the chair of the Court’s Grants Committee that oversees the education of judges, prosecutors, and defense attorneys.

Technical Advisor:
Joseph S. Cecil, PhD, JD. Project Director in the Division of Research at the Federal Judicial Center; Director of the Center’s Program on Scientific and Technical Evidence; Principal Editor of past editions and Consultant to the National Academies Reference Manual on Scientific Evidence (Third Edition)

Chair: Laura L. Liptai, PhD, AAFS Fellow – Engineering Sciences Moraga, CA
Board Member: University of California, Davis, BME, AAFS, SFES, and IBFES

Co-Chair: Carla M. Noziglia, MS, AAFS Fellow – Criminalistics Section Aiken, SC
Senior Forensic Advisor, ICTTAP Tanzania

Academy News
Academy News

**Selected As The Official Airline for Washington, DC**

The American Academy of Forensic Sciences has selected United Airlines as the official airline carrier for the American Academy of Forensic Sciences 65th Anniversary Meeting. The meeting will be held February 18-23, in Washington, DC, U.S.A.

**Domestic Flights**

Book online at www.united.com and enter your Offer Code **ZNMQ816403** in the Offer Code box when searching for your flights. Make your reservations using the codes below and receive up to 10% off your round-trip fare.

**To Make Your Reservations:**
- Go to: www.united.com.
- Enter the code **ZNMQ816403** in the Offer Code box when searching for flights.

**International Flights**

Outside of the United States, please call your local United Airlines Reservation Office.

If booking through a travel professional or United Meetings at 800-426-1122, please provide the following information:

- Agreement Code: **816403**
- Z Code: **ZNMQ**

**Please advise your travel agent of the following important information:**

- For information on auto pricing and fare filing please have travel agencies contact United Meetings Administration at 800-322-8662.
- To avoid debit memos and ensure tracking for United Meetings Rewards, the Z-code must appear in both the Ticket Designator and Tour Code box.
- Make your reservations using the codes above and receive up to 10% off your round-trip fare.

**Restrictions:**
- Travel dates for discounted fares: February 12-25.
- Discounts not applicable from point-of-origin located in Japan.
- Discounts may not apply to ten (10) or more people traveling together on the same United Flight (e.g., group travel).

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**Make Your 2013 Hotel Reservations Now**

**AAFS 65th Anniversary Meeting**

**February 18-23, 2013**

**Marriott Wardman Park Hotel**

**Washington, DC, U.S.A.**

**Marriott Wardman Park Hotel** *(Headquarter Hotel)*

2600 Woodley Road NW
Washington, DC 20008 USA
(202) 328-2000
Fax: (202) 234-0015

AAFS Group Reservations: (877) 212-5752; or, (506) 474-2009 (Local)

**Reservation Instructions:** Reservations for the AAFS 65th Anniversary Meeting may be made online or by telephone. The group rate is currently available Friday, February 15, through Saturday, February 23. All reservations must be accompanied by a first-night room deposit or guaranteed with a major credit card. To receive the group contracted rate, reservations must be received by Monday, February 11, or prior to the room block being exhausted. Reservations received after February 11 will be based on availability and at the hotel's prevailing rate.

**Online:** For hotel availability during the AAFS 65th Anniversary Meeting, please go to the AAFS Annual Meeting “Accommodations” page to make your hotel reservations. By using the links on the “Accommodations” page, you will receive the group rate for your stay during the meeting. When you use the links, you will be taken to the AAFS specific events page where you may secure your reservation at the group contracted rate of $199 (single or double occupancy).

**Telephone:** To make your reservations by telephone, please call Marriott Reservations toll-free at: 1 (877) 212-5752, or Marriott Wardman Park Reservations locally at: 1 (506) 474-2009. When making your reservation by telephone, please request the **AAFS** room block.

---

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2600 Woodley Road NW
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Fax: (202) 234-0015

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**Check-in:** 4:00 p.m.
**Check-out:** 12:00 p.m.

**Single/Double Occupancy:** $199

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**Check-out:** 12:00 p.m.

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AAFS Guidelines For Presentations Using A LCD Projector

IMPORTANT MESSAGE:
Computers may not automatically be provided by the AAFS. However, the Section you are assigned to present before may coordinate this effort and have a computer available for your use at the meeting. Otherwise, it will be your responsibility to provide a laptop computer for your presentation. All inquiries should be addressed to your presenting section’s program chair.

PREPARING YOUR PRESENTATION:
- Microsoft PowerPoint® 2003 or later is highly recommended. Other versions of PowerPoint and programs may be difficult to support at the conference. If the current version of Microsoft products is used to create the presentation, save the file as a PowerPoint 2003 version. If using MS Word, do not save the document as a “.docx” file (extension). Save the file as a “.doc” file (extension).
- Dark background and light text provide acceptable contrast and display well in the darkened meeting room. Avoid distracting or otherwise hard to read color combinations such as red and blue, and yellow and green.
- Arial, Times New Roman or Helvetica are the recommended font styles. Avoid using fonts that project poorly. Unusual or custom fonts may not be available on the host computer.
- Use as large a font as possible and fill the screen. Anything less than 24 is too small. Suggested font sizes are Titles: 48-54, Main text titles: 32, Smallest text lines: 24.
- Keep your presentation simple. Do not crowd the frame. Limit the number of text lines per frame to a maximum of seven lines, with no more than 30 characters per line.
- Use simple graphs and illustrations with a minimum of captions. Avoid using thin lines, dots, dashes, or other specialty lines.
- Verify your computer resolution by going to your computer’s control panel, selecting “Display” then “Settings.” The recommended resolution is 1024 x 768.
- Avoid the use of commercial messages (e.g., logo), and video and audio clips unless requested previously in the abstract submission.
- Save your presentation on a CD-ROM or jump/flash drive. Always test your presentation on another computer to verify file compatibility, layout, and style.

IF YOU PLAN TO USE YOUR OWN COMPUTER WITH THE LCD PROJECTOR AT THE MEETING (ONLY IF ALLOWED BY SECTION):
- Test your presentation with the LCD projection unit provided in the speaker ready room.
- You must report to your assigned room at least 30 minutes before the session is scheduled to begin (not your scheduled presentation time). Introduce yourself to the session moderators. Bring your presentation on a USB Drive or CD-ROM that is clearly labeled with your name. Please contact your presenting section’s Program Chair for these details.
- If allowed, each section will provide specific instructions by email prior to the meeting.
- You will be given instructions on when to connect to the LCD projection unit.

International Affairs – Correction

In the November 2012 issue of the Academy News newsletter, five countries were not given credit as being part of the European Union (EU). Since the United Kingdom is part of the EU, both Wales and Scotland are EU members. In addition, Hungary, Malta, and Finland are also part of the EU. Therefore, there are currently eleven non-EU nations in Europe who have 40 members represented in the AAFS.

65th Anniversary Meeting Dates To Remember:
- Meeting Pre-Registration Deadline: January 23
- Hotel Registration Deadline: February 11
AAFS Guidelines for Poster Presentations

Each poster session presenter will be provided with a 4 ft. (height) x 8 ft. (width) poster board and an ample supply of push-pins. The board will be labeled with the presentation title and pre-assigned AAFS presentation number. Presenters are responsible for posting their material at least one hour prior to the opening of the session and removing the material before leaving the presentation area or within one-half hour after the session closes if still presenting. Volunteers will be available to assist the presenters. AAFS is not responsible for material posted early or left after the session is over. Materials left will be disposed of after presentation hours.

2013 AAFS Poster Presentation Format Are As Follows:
- Presenting authors are asked to have their posters ready for display at 9:00 a.m. for attendee viewing.
- Presenting authors will be required to be present from 11:30 a.m. to 1:00 p.m. to answer questions.
- Posters should be removed no later than 1:15 p.m.
- AAFS or its representatives will verify poster presentations during the hours of 11:30 a.m. - 1:00 p.m. Authors who display a poster but do not present materials during required hours will not get credit for the poster presentations.
- Presenters should make arrangements with a co-author to cover lunch or breaks or presenting author should lunch or break before or after the 11:30 - 1:00 time period.
- Authors are also encouraged to bring reprints for distribution during the session and may wish to bring sign-up sheets for attendees who desire additional information.

Content:
The poster presentation should cover all key aspects of the work and contain the following items:
- Abstract
- Results
- Introduction
- Discussion
- Materials
- Conclusions
- Methods
- References

Presentation Format:
- Extensive narratives are not necessary. Short, “bulleted” statements are preferred.
- Results presented in the form of figures, diagrams, graphs, etc., are preferred, but may be presented in clear, concise tabular format.
- Statistical data should be titled and summarized in a clear, concise format.
- Material should be displayed in a logical sequence from top left to bottom right. Number all poster panels or use arrows so that the sequence of presentation is clear.
- All type should be a minimum of 14 pt and readable from a distance of 3-4 feet. Use standard type styles (e.g., Arial, Helvetica, Times New Roman).
- All poster panels should be printed with a laser or other high quality printer.
- The display does not need to be “artsy,” but the overall effectiveness of a poster presentation can be enhanced by using techniques such as mounting poster panels on colored paper or crescent board. Colors may be used to highlight important points.

In Memoriam

George W. Clarke, JD  Fellow of the Jurisprudence Section, November 2012
Ted A. Rathbun, PhD  Retired Fellow of the Physical Anthropology Section, November 2012
American Academy of Forensic Sciences • Pre-Registration Form
65th Anniversary Meeting • February 18-23, 2013 • Washington, DC
Pre-Registration Deadline – January 23, 2013
Register Online at www.aafs.org.

Registration forms must be received by Wednesday, January 23, to be eligible to register for the 2013 Special Functions and to qualify for the discounted registration rate. On January 24, 2013, the on-site rates become effective and registration for the 2013 Special Functions will be voided.

Registration questions may be directed to Tracie McCray (tmccray@aafs.org or 719.636.1100).

REGISTRATION INFORMATION

First/Given Name: ___________________________ Last/Family Name: ___________________________
Mailing Address: _______________________________________________________________________
City: ______________________________________ State/Province: ___________________________ Zip/Postal Code: __________ Country: __________
Cell Phone: _____________________________ Email: _______________________________ Badge Name (one degree only): _____________________________ Badge Agency/School: _____________________________
First AAFS Meeting: Yes No Hotel: _____________________________
Attending Guest: Yes No Guest Name: ______________________________________

One non-forensic scientist guest registration is permitted with each full-paying registration. Guest registration includes a name badge only and is not eligible for Continuing Education credit or Workshop Registration; however, Breakfast and Luncheon Seminar tickets may be purchased by the pre-registration deadline.

ADA Accommodations & General Information

Please list any special dietary needs:

Please list ADA accommodation requests:

Please note: This ADA Accommodations request refers to meeting/session accommodations (e.g., wheelchair access, assisted listening devices, etc.). ADA accommodations related to hotel room reservations should be directed to the hotel when making reservations. ADA Accommodations are required by the Pre-Registration deadline (January 23, 2013). Requests received after this date may not be processed or fulfilled in time.

Vocational Status: □ Professional □ Student □ Academic □ Decision Maker □ Purchasing Agent □ Other
Would you like to receive pre-meeting exhibitor mailings?: □ Yes □ No

CONTINUING EDUCATION CREDIT

□ $50 Administrative Fee

Registrants must pick up a CE Credit Request Form at the registration counter and submit by the deadline for credit/certificate. AAFS is an accredited provider by the Accreditation Council for Continuing Medical Education (ACCME), Academy of General Dentistry (AGD), and American Association of Clinical Chemistry (AACC). In addition, credits for continuing legal education and general continuing education are offered.

REGISTRATION FEES

Includes admittance into AAFS sessions starting with the Tuesday evening Welcoming Reception through the Saturday morning Scientific Sessions (excludes all Special Functions).

<table>
<thead>
<tr>
<th>Category</th>
<th>Pre Registration (through January 23)</th>
<th>On Site Registration (effective January 24)</th>
</tr>
</thead>
<tbody>
<tr>
<td>□ AAFS Members, Trainee Affiliates, Applicants*</td>
<td>$275</td>
<td>$400</td>
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<tr>
<td>□ AAFS Students</td>
<td>$100</td>
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<td>□ AAFS Retired Fellows</td>
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<tr>
<td>□ Non-Members</td>
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<td>□ Non-Member Trainees*</td>
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<td>□ Full-Time Students*</td>
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<tr>
<td>□ IAI Members* □ AFTE Members*</td>
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<tr>
<td>Daily: □ Wed □ Thurs □ Fri □ Sat</td>
<td>$135/DAY</td>
<td>$150/DAY</td>
</tr>
<tr>
<td>□ Workshop Only</td>
<td>see Special Functions</td>
<td>Not Available</td>
</tr>
</tbody>
</table>

A complimentary beverage ticket is included with all registrations categories except Student, Daily, and Workshop Only.

*Must provide/submit additional documentation by the January 23, 2013, pre-registration deadline (see below):

✓ Applicants – AAFS membership application on file with Academy Office.
✓ Full-Time Students – Proof of full-time status.
✓ Non-Member Trainees – Letter from employer verifying trainee status.
✓ IAI & AFTE Members – Proof of current membership.

Refund Policy: All requests for refunds must be submitted via mail or email (tmccray@aafs.org). Phone and faxed requests are not accepted. Cancelled registration fees will be refunded accordingly: Dec 1-31 at 75%; Jan 1-31 at 60%; Feb 1-5 at 50%; No refunds after February 6.
## SPECIAL FUNCTIONS

The following sessions are priced separately and are not included in the Registration Fees. Special Functions fill quickly due to limited seating. Registration for all Special Functions officially closes as of the January 23, 2013, pre-registration deadline. AAFS has a firm policy that non-registered attendance or auditing is not permitted in these sessions.

<table>
<thead>
<tr>
<th>Breakfast Seminars</th>
<th>Fee</th>
<th>Quantity</th>
<th>Total</th>
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<tbody>
<tr>
<td><strong>Mon</strong> B1</td>
<td>Grant Funding Opportunities in the Forensic Sciences for Academic Programs</td>
<td>$44</td>
<td>$</td>
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<tr>
<td><strong>Tues</strong> B2</td>
<td>Quincy vs Ducky II: The Rematch — An American Forensic Pathologist and a British Home Office Pathologist</td>
<td>$44</td>
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<tr>
<td><strong>Tues</strong> B3</td>
<td>Working With Law Enforcement and Prosecutors: A Conversation With Two Former Feds</td>
<td>$44</td>
<td>$</td>
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<tr>
<td><strong>Wed</strong> B4</td>
<td>They Really Are Out to Kill You: The Inconvenience of Lawyer Involvement</td>
<td>$44</td>
<td>$</td>
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<tr>
<td><strong>Thurs</strong> B5</td>
<td>How to Write Bestselling Novels and Screenplays in Your Spare Time: Tips From the Pros</td>
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<tr>
<td><strong>Thurs</strong> B6</td>
<td>The Ballistic Evidence in the Assassination of John F. Kennedy</td>
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<tr>
<td><strong>Fri</strong> B7</td>
<td>The Washing Away of Wrongs: Forensic Medicine in 13th-Century China</td>
<td>$44</td>
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<tr>
<td><strong>Fri</strong> B8</td>
<td>Thomas Krauss Memorial Bicentennial Breakfast — Lessons From Eyewitness Identification Research</td>
<td>$44</td>
<td>$</td>
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<thead>
<tr>
<th>Luncheon Seminars</th>
<th>Fee</th>
<th>Total</th>
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<tbody>
<tr>
<td><strong>Thurs</strong> L1</td>
<td>Ensuring Continuing Access to Our Nation's Heritage: The National Archives' John F. Kennedy Assassination Records Collection</td>
<td>$55</td>
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<tr>
<td><strong>Fri</strong> L2</td>
<td>Does Your Family Have The Munchies? It Might Be By Proxy</td>
<td>$55</td>
</tr>
</tbody>
</table>

### Luncheon Sections (Section Business Meetings begin after the Luncheons. See Calendar of Events for start times.)

| **Wed** L3 | Digital & Multimedia Sciences Section Business Luncheon | $55 | $ |
| **Wed** L4 | General Section Business Luncheon | $55 | $ |
| **Wed** L5 | Jurisprudence Section Business Luncheon | $55 | $ |
| **Wed** L6 | Pathology/Biology Section Business Luncheon | $55 | $ |
| **Wed** L7 | Toxicology Section Business Luncheon | $55 | $ |

### Special Sessions

| **Tues** S1 | Interdisciplinary Symposium — A National Forensic Sciences Enterprise and Transparency in Forensic Science: Legal and Practitioner Views on our Path Forward | $50 | $ |
| **Tues** S2 | Young Forensic Scientists Forum | $100 | $ |

### Workshops

| **Mon** W1 | Practice, Procedures, and Protocols: How SWGDE, SWGIT, and FISWG Can Help | $100 | $125 |
| **Mon** W2 | Electrocution, Electrical Injury, and Lightning Death Investigations | $125 | $ |
| **Mon** W3 | Analysis and Interpretation of Chemical Unknowns | $325 | $375 |
| **Mon** W4 | Signature Examination of Healthy and Impaired Writers | $200 | $ |
| **Mon** W5 | Science in the Courtroom: A Matter of Perspective? | $200 | $ |
| **Mon** W6 | Beyond the Numbers: An Objective Approach to Forensic Toxicological Interpretation | $200 | $ |
| **Mon** W7 | Practical Homicide and Medicolegal Death Investigation | $200 | $ |
| **Mon** W8 | Multidisciplinary Approaches to Effective Communication and Report Writing | $200 | $ |
| **Mon** W9 | The Predator Next Door: Everything You Always Wanted to Know About Sex Offenders | $200 | $ |
| **Mon** W10 | Quality Assurance in Human Identification | $200 | $ |
| **Mon** W11 | Bones and Children: An Interdisciplinary Approach to Forensic Issues | $200 | $ |
| **Mon** W12 | Principles and Applications of Liquid Chromatography Mass Spectrometry (LC/MS) | $100 | $ |
| **Mon** W13 | Calculating Likelihood Ratios: Incorporating a Probability of Drop-Out: Introducing...ab Retriever | $100 | $ |
| **Mon** W14 | Melendez-Diaz, Ballcoming, and Williams: Scientific Evidence and the Right to Confrontation | $100 | $ |
| **Tues** W15 | Improving the Effectiveness of Forensic Service: Using the Foresight Project | $100 | $ |
| **Tues** W16 | Forensic Entomological Aspects of Abuse and Neglect | $100 | $ |
| **Tues** W17 | Image Analysis — 3D Imaging and Virtopsy: Developments, Methods, and Reasoning | $100 | $ |
| **Tues** W18 | Staged Crime Scenes: Crime Scene Clues to Suspect Misdirection of the Investigation | $200 | $ |
| **Tues** W19 | Developments in Emerging and Designer Drug Markets 2013 | $200 | $ |
| **Tues** W20 | Mobile Devices Examination | $200 | $ |
| **Tues** W21 | Tracking John Wilkes Booth: An Interpretive 3D Tour | $150 | $175 |
| **Tues** W22 | Pediatric Pathology for Forensic Pathologists: What They Can Do for Us | $200 | $ |
| **Tues** W23 | DNA in Real Time: Amplifying Productivity in Today's Forensic Laboratory | $100 | $ |

### Special Functions Sub-Total: $

### PAYMENT PROCESSING

Registration Name:  
Continuing Education Fee (From Page 1):  
Registration Fee (From Page 1):  
Special Function Total (From Above):  
**TOTAL AMOUNT DUE:**  

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<th>Continuation Education Fee</th>
<th>Registration Fee</th>
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AAFS Federal ID Number: 87-0287045
AAFS Forensic Science Employment Forum/Job Fair

A forum designed to put employers and job seekers in contact.

To be held during the AAFS 65th Anniversary Meeting
February 18-23, 2013
Marriott Wardman Park Hotel
Washington, DC, USA

6:00 p.m. - 8:00 p.m. – Tuesday, February 19

Adjacent to the AAFS Welcoming Reception at the
Marriott Wardman Park Hotel

In 2012, the Academy sponsored a very successful employment exchange/forum with over twenty prospective employers, and approximately three hundred attendees participating. Job seekers included the graduating classes of several major forensic science degree programs.

The AAFS Forensic Science Employment Forum is:

- A free event open to all registered meeting attendees.
- An opportunity to meet employers and for them to meet you.
- An opportunity to make personal contacts and distribute resumes.
- A means to assess the job market in your discipline.

Employers: There is no fee to participate. For more information or to register and ensure available table/booth space for your agency, complete the form and return it to:
Sondra Doolittle at edoolittle@aafe.org or
fax to (719) 636-1993.

Attendees: There is no fee to participate. This forum is open to all registered meeting attendees. Participants are not required to RSVP.
The AAFS Forensic Science Employment Forum

Tuesday, February 19
6:00 p.m. – 8:00 p.m.

Request for booth/table space.

Contact Name: 

Email Address: 

Affiliation/Company: 

Address: 

City: State: Zip:

Country: 

Names of Staff Members Attending Employment Fair:

Brief Description of Position to be Advertised for Employment:

Each participating employer will be assigned space and provided with a 4’ X 8’ poster board, table, and two (2) chairs. Representatives of the participating agencies must be present during the forum. Return form to Sondra Doolittle at sdoollittle@aafs.org. For requests made prior to January 15, confirmations will be sent via email by January 25.
American Academy of Forensic Sciences
College & University Fair

A forum designed to put colleges, universities, and potential students in contact.

To be held during the AAFS 65th Anniversary Meeting
February 18-23, 2013
Marriott Wardman Park Hotel
Washington, DC, USA

6:00 p.m. - 8:00 p.m. – Thursday, February 21

Adjacent to the AAFS 65th Anniversary Reception at the Marriott Wardman Park Hotel

This is the second year that AAFS is offering colleges and universities the opportunity to promote their educational programs to potential students. In 2012, 16 major forensic science degree programs participated in the AAFS Employment Fair. Programs will have their own session in conjunction with the AAFS 65th Anniversary Reception to showcase their program and campuses.

Note: For programs wishing to fill permanent faculty positions, AAFS requires participation in the AAFS Employment Forum being held on Tuesday, February 19. Please contact Sondra Doolittle for the Employment Forum request form.

The AAFS College & University Fair is:
• A free event open to all registered meeting attendees.
• An opportunity to meet students and for them to meet you.
• An opportunity to make personal contacts.

There is no fee to participate. Space is limited and assigned on a first-come, first-serve basis. For more information or to register to ensure available table/booth space for your program, complete the form and return it to:
Sondra Doolittle at sdoolittle@aafs.org
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The AAFS College & University Fair
Thursday, February 21
6:00 p.m. – 8:00 p.m.
Request for booth/table space.

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Affiliation/Company: ____________________________________
Address: ______________________________________________
City: __________________ State: ________________ Zip: ______
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Names of Staff Members Attending College & University Fair:

Brief Program Description:

Each participating university or college will be assigned space and provided with a 4’ X 8’ poster board, table, and two (2) chairs. Representatives of the participating program must be present during the fair. Return form to Sondra Doolittle at sdoollittle@aafs.org. For requests made prior to January 15, confirmations will be sent via email by January 25.
65th Anniversary Meeting Program Committee Disclosure

As a sponsor of continuing education, the American Academy of Forensic Sciences must insure balance, independence, objectivity, and scientific rigor in all its educational activities. All faculty participating in a sponsoring activity are expected to disclose any significant financial interest or other relationship: (1) with the manufacturer(s) of any commercial product(s) and/or provider(s) of commercial services discussed in an educational presentation; and, (2) with any commercial supporters of the activity. (Significant financial interest or other relationship can include such things as grants or research support, employee, consultant, major stockholder, member of speaker’s bureaus, etc.) AAFS has an established policy regarding conflicts of interest that includes decisions the Program Committee members may make in selecting content for the Annual scientific Meeting Program. By serving on the committee, regardless of role, each member has agreed to comply with Section 1.4.7 of the AAFS Policy and Procedure Manual.

To serve on the 2012-13 Program Committees, it is required that relevant AAFS staff members, program committee members, and/or reviewers to complete a Financial Disclosure form before they were provided access to review submissions for the program. For continuing education accreditation purposes, the disclosed relationships are published below so that learners are aware of the nature of any relationships that may impact the selection of presentations for the program. If a committee member failed to provide complete disclosure of a relevant financial interest or relationship, the committee member or reviewer was not allowed to serve. The executed Faculty Disclosure Forms are on file in the AAFS Office.

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Forensics: Solving Crimes the Experts’ Way

This year’s American Academy of Forensic Sciences public outreach, Forensics: Solving Crimes the Experts’ Way, is being held in cooperation with The Smithsonian Associates.

Forensic professionals carry out their work in a variety of different areas: crime-scene investigators sleuth for details and trace evidence, autopsy doctors look for tales that bodies tell, and physical anthropologists coax amazing findings from bones. Criminal profilers, firearms and ballistics experts, and even entomologists are part of the mix.

In this day-long program, members of the American Academy of Forensic Sciences tackle some fascinating cases and report on what they’ve learned, wish they’d known, and why they do what they do.

Forensic science experts Henry C. Lee, PhD (Criminalistics), Linda Kenney Baden, JD (Jurisprudence), Peter Neufeld, JD (Jurisprudence), Barry C. Scheck, JD (Jurisprudence); Warren D. Tewes, DDS (Odontology), Richard D. Walter, MA (General), James M. Adcock, PhD (General), and Robert C. Davis, MS (non-member) will introduce the public to the dark world of forensics as they share their insiders’ knowledge.

The Public Outreach Program is scheduled for Saturday, February 23, from 9:30 a.m. to 4:00 p.m.

By now, we are all familiar with, or should be, the recommendations from the National Academy of Sciences (NAS) in its 2009 Report, *Strengthening Forensic Science in the United States: A Path Forward.* Several of these recommendations focused on an overall need to address issues of accuracy, reliability, and validity in forensic science disciplines. Specifically:

- **Recommendation #3** states in part, Research is needed to address issues of accuracy, reliability, and validity in forensic science disciplines, ... (c) The development of quantifiable measures of uncertainty in the conclusions of forensic analysis.
- **Recommendation 12 (b)** states in part, baseline standards to be used with computer algorithms to map, record, and recognize features in fingerprint images...

These recommendations address a multitude of forensic science disciplines, but highly focus on the more subjective disciplines. More traditional methods based in analytical chemistry and instrumentation would fall under the broad category as well as the variety of disciplines associated with physical methods and pattern evidence. Types of pattern evidence include analysis of blood stain patterns, fingerprints, patterns observed on firearms, tool mark evidence, etc.

Several of the Scientific Working Groups and professional organizations have acknowledged these recommendations and adopted their own specific regulations to address these matters. For example, SWGSTAIN, the working group associated with bloodstain analysis stated in their Recommendation 6, that SWGSTAIN advocates research and development that advances measurement, validation, reliability, and information sharing. Further, in Recommendation 10, SWGSTAIN is developing connections with university research and educational programs to advocate relevant research and development in bloodstain analysis.

Likewise, the International Association for Identification (IAI), stated that consistent with Resolution 2010-18, 7: The use of mathematically based models to assess the associative value of the evidence may provide a scientifically sound basis for supporting the examiner’s opinion.

Thus, practitioners and academics need to embrace available methods and tools to address these specific challenges. One of those tools, chemometrics, is a powerful option. Chemometrics is the use of mathematics, chemistry, and logic to perform experimental design and data analysis. Yes, this does sound like statistics. The good news is that there are several quality software packages available that work exceptionally well for a variety of forensic science applications, and the software handles the complex calculations. However, there is a basic level of understanding required as to what the software is actually doing, what it can not do, and how to properly interpret the results. Common examples of these programs include MATLAB, PLS_Toolbox, and R. Additional good news is that many of our colleagues have already conducted research and successfully utilized these methods to assist in a variety of applications. Those forensic applications include exploratory data analysis, pattern recognition, as well as regression of data sets generated from analysis of firearms and tool mark evidence, and a variety of spectral data. Within the past few years, several relevant articles have been published in *Journal of Forensic Sciences* as well as journals dedicated to chemometrics and analytical chemistry.

Yet, the reality is that we have just begun to explore the possibilities of further analyzing our data and supporting our conclusions with the assistance of chemometrics. Much research will be needed and...
The Forensic Sciences Foundation (FSF) is proud to announce that Kama A. King, MA (Student Affiliate Applicant - Criminalistics), was awarded the 2012-13 FSF Jan S. Bashinski Criminalistics Graduate Thesis Assistance Grant for her paper, “Relocation of Remains: Scavenger Patterns in Oklahoma.” This year’s award consists of $500, a plaque presented at the Criminalistics Section Business Meeting, and registration at a future AAFS meeting where her thesis has been accepted for presentation. Kama’s undergraduate work was conducted at the University of Oklahoma in anthropology with concentrations in both physical anthropology and archaeology. Her initial graduate-level work at the University of Oklahoma focused on skeletal biology and prehistoric archaeology. During this time, she began working with the Oklahoma Archaeological Survey’s Crime Scene Archaeology Recovery Group assisting with excavations and surface recoveries of human remains. The primary goal of the group is to aid small law enforcement agencies with limited resources and knowledge in the recovery of remains. This work led to working closely with a variety of agencies across the state in a myriad of challenging settings, which in turn inspired intense interest in the forensic sciences. Kama is now a Master of Science in Forensic Science student at the University of Central Oklahoma’s Roger Webb Forensic Science Institute. Her thesis research focuses on scavenging of remains in the region in an attempt to develop better recovery strategies for the area.

The purpose of the FSF Bashinski Grant 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 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.

The Bashinski Grant ranges from $500 to $2,500. Additionally, funds may be available for travel and per diem expenses for the grant recipient’s attendance at an American Academy of Forensic Sciences Annual Scientific Meeting. The purpose of this travel shall be the presentation of a platform paper pertaining to the completed research for which the grant recipient received his or her grant. Congratulations, Kama!
Forensic Sciences Foundation 2012-13 Student Travel Grant Winners

The Forensic Sciences Foundation (FSF) is proud to announce the winners of the “FSF Student Travel Grant Award for Students” essay contest: Catherine E. Bird (Student Affiliate - Physical Anthropology), Norma Iris Caraballo (Student Affiliate - Criminalistics), Beatrix Dudzik (Student Affiliate - Physical Anthropology), Julie M. Fleischman (Student Affiliate - Physical Anthropology), and Victoria Springer (Student Affiliate - General). The Student Travel Grant will assist with travel expenses in attending the American Academy of Forensic Sciences (AAFS) 65th Anniversary Meeting in Washington, DC.

The FSF Board of Trustees was able to approve the expenses, not to exceed $1,000 per student, for five students this year. A complimentary meeting registration is included with the $1,000 grant for travel expenses.

The 2012-13 FSF Student Travel Grant Committee was comprised of Susan M. Ballou, Chair (Criminalistics), Bradley J. Adams (Physical Anthropology), Gregory G. Davis (Pathology/Biology), and Daniel A. Martell (Psychiatry & Behavioral Science).

This year’s winners are:

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FSF “I Gave An Hour” Contributors

Former FSF Trustee Gil Brogdon came up with a great idea for Academy members with advanced degrees. The idea was for everyone to consider contributing to the FSF the equivalent of one hour of their annual salary or the equivalent of the fee charged for one hour of consultation. The forensic sciences have been good to all of us. If you make a lot, consider contributing a lot! For salaried persons, one hour represents about 1/2000th of annual income. For those who receive consulting fees, please consider contributing an amount consistent with one hour (or more) of what you charge for consultation. The fund’s balance through 11/30/2012 was $56,899.82. 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.
President’s Message cont.

The Academy, through the combined efforts of the Publications Committee and our dedicated staff, has made the bulk of the AAFS Proceedings available either online or for purchase in printed format. We are committed to continuing this effort to become greener and to more widely disseminate names, facts, and the works of our thousands of subject matter experts and to publicize their work and findings. Additionally, we are exploring the best ways to make the historical proceedings available electronically as well.

Your current and past officers have worked diligently within the forensic community to be certain that your voice is heard on a national and international level. To that end, we have continued our association with the Consortium of Forensic Science Organizations (CFSO). In this “politically charged” year, the CFSO has redoubled its efforts to make certain the trees are not lost in the forest. The Interdisciplinary Symposium on Tuesday at the Annual Meeting will offer an update on where the forensic community stands. It is just one part of the outstanding offerings assembled by the program chairs, the Plenary Session chairs, the Poster Sessions chairs, the workshops chairs, the luncheons chairs, the breakfasts chairs, the Young Forensic Scientists chairs, the Student Academy chairs, the Last Word Society chairs, our Local Arrangements chair, and the section program chairs. It’s not too late to go online and register for the Special Functions you want to attend. Don’t forget some of my favorites – the Tuesday evening Special Session, the Wednesday evening BYOS – both the YFSF and the “regular” Academy-wide versions, and the Last Word Society Session on Thursday evening.

In closing, please allow me to thank everyone who has assisted me, and more importantly the Academy, this year. I would also like to thank those persons on whose shoulders I stood to have been honored with the presidency this year. You might note that outside of Doug’s and Barry’s names, there are no others listed this month. That’s because they are too many to mention and I would hate to leave one or more deserving persons out (as I no doubt would). As always, special thanks are due to our wonderful staff in Colorado Springs. I have been to the office and I have seen how hard they all work for you. And you know they will be working just as hard in DC in February and in the future.

See you next month in Washington, DC!!

---

Internationally known forensic anthropologist Mary Manhein, invites you to her first fiction, a murder mystery set in New Orleans and Venice, Italy. Maggie Andrepont, a character based on much of the author’s experience, is pulled into the mystery of young women’s bodies found floating in New Orleans canals, but is distracted by a case of ancient bones in Venice, Italy. Taut, imaginative and informative—draws the reader toward its startling conclusion. Manhein directs the Forensic Anthropology and Computer Enhancement Services (FACES) laboratory at Louisiana State University, Baton Rouge.

Trade paper, $14.00  e-book $7.00

ISBN 978-098245519-7

watery graves . . . iconic tattoos . . .
ancient bones

Floating Souls:
The Canal Murders

A Novel by Mary H. Manhein

Publisher: Margaret Media, Inc.
Donaldsonville, LA
www.margaretmedia.com
(225)473-9319

Academy News
Educational Pedagogy for Forensic Anthropology in the 21st Century cont.

Office. However, specific courses in forensics, investigations, law, or expert testimony may be absent and up to the individual to seek after graduation. Furthermore, the Physical Anthropology Section of the AAFS has been the primary membership organization and professional meeting locale for practitioners within forensic anthropology. However, as the field has grown in both size and scope, the section has not always kept pace with the developmental changes seen in the institutions of higher education or within the funding initiatives by sponsors such as the National Institute of Justice (NIJ). This is evident with recent debates within our section on whether forensic archaeologists should become part of our section and whether the section’s name should be redefined to address these changes and a wider spectrum of anthropology itself.

Another issue that warrants further discussion, as we become more global in scope is how to accommodate education and training realities when deployed in international settings. For example, in the UK, forensic archaeology is its own separate discipline and often includes using forensic-type technologies for purely archaeological problems (i.e., identifying Roman potter through fingerprint analysis). Perhaps the path of least resistance would be to include skeletal biology and archaeology in our AAFS section name, which would better reflect who we are today. The term “physical anthropology” has become an antiquated term and does not adequately reflect what our discipline as whole has become, evidenced by the research articles and journals use of “biological anthropology,” “human biology,” and “biocultural anthropology.”

Traditionally, forensic anthropology was viewed as a sub-discipline of physical anthropology, which over time has changed so drastically that some of our colleagues have recently described it as its own discipline. However, the academic institutions that are training our future forensic anthropologists have rarely adapted to these disciplinary changes. Cunha2 reinforces this viewpoint by stating that traditional physical anthropology does not adequately address issues in a forensic context. Should we as a discipline continue to endorse doctoral training in specialty areas such as primatology or paleoanthropology as a suitable track for a career in forensic anthropology, simply because one knows “bones”? In addition, courses such as ethics and law are not always part of the required curriculum. Should that change? More importantly, many of the critical aspects of what forensic anthropologists do on a day-to-day basis, such as trauma interpretation, are not always a part of the formal curriculum and persist as an area that is primarily self-taught for many practitioners. This is a critical area, in that the trauma relating to cause-of-death is testified to by anthropologists and speaks to the very nature of the crime committed. The consequences of which have life and death implications for defendants. Perhaps at the core of these concerns is the lack of interest or the resistance to standardization by our discipline; not, in the methods used but the ways in which it is taught and presented at scientific meetings and published in research. The explosion of interest, programming, and funding in forensic anthropology has made this an exciting time for the field. Included in the numerous opportunities and possibilities and challenges ahead of us as a discipline, is our ability to continue to create a solid foundation that supports its practitioners and educators.

To discuss some of these issues further, COFFA will be meeting during the AAFS 65th Anniversary Meeting, on Wednesday, February 20, to discuss upcoming programming ideas for 2013-14. All are welcome to attend and participate.

Sources:


For those of you who have already incorporated chemometrics into your research or curriculum — well done. For those of us who would rather forget about statistics issues, me included, this really is no longer an option. Fulfilling the objective may require additional training for existing faculty or the addition of new faculty members well-versed in the application of chemometrics for forensic science. Personally, I was the recipient of excellent training by Drs. Don Dahlberg, Nicholas Petraco, and Brooke Kamrath. The effort was well worth it and I encourage academics in particular to substantially incorporate chemometric methods into your research and course work.

Academy News
Section News

CRIMINALISTICS

Source: Lawrence Quarino, PhD
Section Program Chair

With the record number of abstracts submitted to the Criminalistics Section’s program, the 2013 Anniversary Meeting promises to offer something for everyone involved in the discipline. A total of 224 platform and poster presentations will be featured over four days covering the full spectrum of criminalistics disciplines. In addition to the usual two full-day sessions on Thursday and Friday dealing with advances in forensic DNA analysis, a half-day Saturday session, “Impact of DNA Evidence,” will be offered. Those involved with trace evidence examination will like the Friday afternoon “Trace Evidence Potpourri” session which features several papers on evidence types less frequently encountered. Of particular interest is a Friday morning multidisciplinary session between the Criminalistics and Jurisprudence Sections on the “Legal and Scientific Issues Involving the Use of Dogs in Criminal Investigations.” Several speakers will discuss legal and scientific concerns as well as the development of best practices for the use of dogs in criminal investigations.

In addition to the scientific program, four workshops on the Monday and Tuesday will be of interest to Criminalistics Section members. Forensic biologists may be interested in the workshop on the calculation of likelihood ratios incorporating probabilities for allelic dropout (W13) and forensic trace examiners or chemists may benefit from the workshop offering approaches to the analysis of chemical unknowns (W3). Directors, managers, and supervisors may be interested in attending the workshop dealing with improving the effectiveness of forensic services (W15) as well as the workshop dealing with improving the productivity of forensic DNA laboratories (W23).

Members of the section are also reminded to attend the section business meeting and luncheon on Wednesday, February 20. The business meeting provides a forum for all members to provide input and to have their opinions heard. Members are also encouraged to attend the business meeting to honor the 2013 section award recipients, JoAnn Buscaglia, Susan Johns, and the late Sanford Angelos.

In order to reduce the confusion that sometimes accompanies last-minute uploads of presentations, the section is asking all speakers to upload their presentation to a website in advance of the meeting. Speakers will be contacted by their moderator and given instructions on how to do so. The section asks that all presentations be finalized and uploaded no later than February 8. This way, each session can be organized well in advance, preventing the seemingly inevitable problems associated with last minute uploads. In addition, early uploads will allow moderators to view each presentation for software compatibility. In any event, it is always a good idea for each speaker to bring a copy of their presentation on a virus-free flash drive with them to the meeting. Moderators will also request speakers to provide biographical information as well as a correct pronunciation of their name. Speakers should expect to hear from their moderator very soon. Those who do not hear from their moderator by January 31 should contact section Program Chair Lawrence Quarino (laquarin@cedarcrest.edu) or Co-chair John Lentini (scientific.fire@yahoo.com).

DIGITAL & MULTIMEDIA SCIENCES

Source: Douglas S. Lacey, BS, Section Chair

The AAFS 2013 63rd Anniversary Meeting in Washington, DC, is fast approaching with a little over one month to go. The section program committee, headed by Jason Paroff and Marla
Carroll has completed a great deal of work. A very solid and diverse set of presentations have been scheduled for an all-day, jam-packed affair for Thursday and a half-day session on Friday.

A number of workshops will interest the section members on-tap this year, including the following:

- **Practice, Procedures, and Protocols: How SWGDE, SWGIT, and FISWG Can Help You Navigate the Complex World of Digital and Multimedia Evidence**
  (Monday, February 18 from 8:30 a.m. - 12:00 p.m.)
- **Image Analysis - 3D Imaging and Virtopsy: Developments, Methods, and Reasoning About Images**
  (Tuesday, February 19 from 8:30 a.m. - 12:30 p.m.)
- **Mobile Devices Examination**
  (Tuesday, February 19 from 8:30 a.m. - 5:00 p.m.)

This year also marks the section’s first breakfast seminar titled **Working With Law Enforcement and Prosecutors: A Conversation With Two Former Feds**, featuring section member Alan Brill, as well as Timothy Ryan, and Michael DuBose.

The Section’s Program Committee and Officers wish to thank those of you who will be participating in this year’s meeting in one capacity or another. It is through the efforts and volunteerism of its members that the section enjoys continued growth and exposure.

The optional section luncheon will take place from 12:00 p.m. to 1:45 p.m. on Wednesday, February 20, followed by the section business meeting from 2:00 p.m. to 3:45 p.m. The section luncheon requires registration prior to the January 23 pre-registration deadline. If you do not pre-register, you will not be allowed to attend the luncheon; however, as always, the section business meeting is open to everyone and does not require pre-registration. Please make every effort to attend the business meeting as many important issues are slated for discussion and action by the section membership, including the installment of a new Director for the section.

For more information on the AAFS 2013 65th Anniversary Meeting, including registration (pre-registration deadline: January 23), and hotel accommodations (deadline: February 11), please visit: http://aafs.org/aafs-2013-annual-meeting.

We look forward to seeing you all in the nation’s capital.

**ENGINEERING SCIENCES**

Source: Richard S. Brown, MS, Section Program Chair

Cell phones on silent and attention focused on the speaker! I am eagerly awaiting the next presentation after days of workshops, poster presentations, section business meetings, opening remarks, and all the administrative functions that define an organization as large as AAFS. But now, I am no longer at work, customers and clients are on hold until the next break as I try to evaluate the information being presented. The time and effort put into the next 15 minutes is considerable and because it is no easy task to condense months of work into a matter-of-minutes, those minutes demand my full attention. So I listen, I observe, I learn, and I assimilate as much information as possible. Any unanswered questions can be put to the speaker as he or she is usually available during a break or will correspond with me via email. During the break, I send myself an email with a list of topics to further investigate after having been inspired by the mornings’ presentations. Listening is hard work. I realize this after a morning full of inspiring presentations that required an open mind and now I require a bit of lunch to prepare for the afternoon schedule.

The Engineering Sciences Section has a very diverse selection of presentations this year. There is something for everyone and I anticipate a very full room for most of the sessions. So please, be mindful of the schedule. Please bring your cell phones set to silent mode, bring your patience and please bring your questions, opinions, and attentiveness as our presenters put forth their best work for your consideration.

Prepare to observe and experience one of the best sessions ever put forth by the Engineering Sciences Section. Thank you to all of our presenters for your hard work and your willingness to share your experience and research for our consideration and education. After all, isn’t that what this year is all about? See y’all in Washington!

**GENERAL**

Source: Alan F. Boehm, MFS, Section Secretary

The Academy staff, particularly Cheryl Hunter, has worked tirelessly on the application process using the online review process. This year, Section Chair Julie Howe and I are in the process of reviewing about 240 applications for membership and promotion.

Thanks again to all who submitted abstracts for presentation. Your submissions make the section’s scientific program a success. We look forward to seeing them in Washington, DC.

The General Section’s Nominating Committee (Paul Kish, James McNamara, and William Andrews) is pleased to announce the nominations of Alan Boehm and Claire Shepard for Section Chair and Secretary, respectively.

The General Section Awards Committee, chaired by Neal Haskell, is pleased to announce the following awards being presented during the section business meeting in Washington, DC: Gary Pusillo will receive the General Section’s Achievement Award. B.G. Brogdon will receive the section’s Robert “Bob” Thibault Award, and Dayle Himman will receive the John R. Hunt Award.

The General Section luncheon will take place from 12:00 p.m. to 1:45 p.m. on Wednesday, February 20, during the 2013 Anniversary Meeting. The General Section Business continued on page 36
Section News cont.

Meeting will immediately follow the luncheon at 2:00 p.m. - 3:45 p.m. You do not have to attend the luncheon to take part in the section business meeting; however, pre-registration for the luncheon is required. Remember that attendance at the section business meeting is a requirement for promotion. The combined General and Digital & Multimedia Sections’ Reception will be held on Wednesday night as well. Meet your colleagues and participate in all of these events if possible.

This month, Julie will send (via the General Section list serve), an agenda and proposed General Section policy and procedure (PPM) changes which will be discussed during the section business meeting. We hope that you will review the agenda and proposed PPM changes prior to the meeting. Feel free to contact Julie beforehand if you have questions or comments.

An organization that many of you may be familiar with, End Violence Against Women International (EVAWI), featured one of our Retired Fellows, Virginia Lynch in honor of Forensic Nurses Week. Please visit their website for more information (www.evawintl.org). Click on the “Lynch Tribute Wall” link located on the bottom righthand side of the webpage. Below is an excerpt from the site:

In honor of Forensic Nurses Week, we are pleased to announce the creation of a virtual Tribute Wall to honor the life and work of Virginia Lynch, a visionary and pioneer often referred to as the “Mother of Forensic Nursing.”...

Virginia Lynch has arguably done more than any other person to create the field of forensic nursing. Through her work and leadership, she has touched the lives of countless people, providing care and healing for victims and promoting forensic science to hold offenders accountable.

Finally, we all know how quickly the Special Functions, (workshops, breakfast & luncheon seminars, and special sessions) fill up, so register now to attend the session you want! Don’t be left out.

Our members have also put together some exciting Special Functions (some titles abbreviated): Roderick Kennedy will speak on Lawyer Inconvenience When Presenting Forensic Testimony (B4); Melissa Mouorges, Martha Bashford, Linda Farstein, and other literary luminaries will advise participants on How to Write Bestselling Novels and Plays in Your Spare Time (B5); and, Barry Schect will present at the Thomas Kraus Memorial Biemark Breakfast - Lessons From Eyewitness Identification (B8).

But wait, there’s more: Ted Vosk and Rod Kennedy will chair Science in the Courtroom (W3); Ted Hunt and Pamela King will discuss Effective Communication and Report Writing (W8); Justin McShane will act as chair for Scientific Evidence and Right to Confrontation (W1); and, Jim Stairs and Ken Melson have organized Tracking John Wilkes Booth: an Interpretive Bus Tour” (W21). Jurisprudence Section members will also be participating in the Interdisciplinary Symposium (S1) and in the Young Forensic Scientists Forum (S2). Registration for these and all, paid Special Functions, closes on January 23; details and schedule are in the 2013 Advance Program.

Through the efforts of Local Arrangements Chair, Betty Layne DesPortes, the speaker for the Jurisprudence Section Luncheon will be either (or maybe both - depending on schedules, conflicts, etc.): Noah Bookbinder, Chief Counsel for Criminal Justice to Senator Patrick Leahy on the U.S. Senate Committee on the Judiciary; or, Chan Park, Senior Counsel, U.S. Senate Committee on the Judiciary, Office of Chairman Patrick Leahy. Both have been intimately involved in formulating pending legislation in response to the National Academy of Sciences 2009 Report This will be a unique opportunity to hear from someone “down in the trenches” of developing legislation that will likely affect us all. So, please make sure you register for the luncheon (L5); registration closes on January 23.

Through your efforts, our section continues to flourish. This year, we received 36 applications for Associate Member and 6 for Student Affiliate. Numerous promotions to Member or Fellow statuses will be announced at the Annual Business Meeting on Wednesday, February 20.

We have received comments from some members of the Questioned Documents Section raising concerns about the references to certain questioned document methods in the Jurisprudence article printed in the September 2012 issue of the Academy News. The parenthetical reference to handwriting examination in the second paragraph of the article (i.e., the paragraph that begins, “While the nature of the challenges to the variety of forensic techniques and expert witnesses are too numerous to list here, examples include....”)
was merely to characterize the nature of various admissibility challenges that have been raised in the past about all of the various forensic science disciplines. It was not, in any way, intended to characterize the disciplines themselves as invalid or to endorse those challenges as correct; indeed, the vast majority of admissibility challenges to forensic science techniques have been overruled by courts across the country. Similarly, the instant paragraph refers, in the second sentence, to past challenges that were raised as new technologies were applied to established disciplines (such as the application of digital media analysis to computer-generated questioned documents) solely to acknowledge that such challenges have not been presented. Questioned documents is a forensic scientific field of tremendous importance and value to the justice system. We do not support the view that handwriting comparison examination is a “statistically unproven or invalid technique.” On the contrary, when such an examination is conducted, pursuant to validated protocols, by a qualified examiner it can provide valuable information for resolving issues in litigation. However, members of the Academy and, especially, members of the Jurisprudence Section need to be aware of the nature and scope of the admissibility challenges that have been presented in the past in order to have the tools to address these challenges in the future. Hence, the inclusion and recognition of this challenge amongst the seven other challenges mentioned in the article.

All of the forensic science disciplines represented by the Academy are recognized and respected disciplines, and we fully support all sections of the Academy. We hope that we all can work together to further the advancement of forensic science and its use in the justice system.

**ODONTOLOGY**

**Source:** Raymond G. Miller, DDS, Section Program Chair

The nation’s capital anxiously awaits the arrival of forensic odontology’s finest, clamoring for the latest news, research, and knowledge in our chosen field. Many of our colleagues are prepared to share their experiences and discoveries through posters and oral presentations that will enhance our knowledge base. This meeting will be a tremendous source of the most current trends and findings open for debate, discussion, and development. The slate is complete with areas of interest to all, both within and outside of our discipline.

Odontology will have a significant and notable presence throughout the entire week. On Tuesday, February 19, our colleagues in the American Society of Forensic Odontology (ASFO), under the direction of President-Elect Roy Sonkin, have prepared a solid lineup of experts to herald the new Manual of Forensic Odontology (5th Edition), edited by Richard Weems and David Senn. This session will conclude with a timely discussion of bitemark litigation and analysis.

The Odontology Section Business Meeting will be held on Wednesday, February 20, from 2:00 p.m. – 3:45 p.m. Important topics and items of interest to our section will be discussed. At the business meeting, we will honor two of our members with the section’s prestigious awards. Edward Flavik will receive the Lester Luntz Award and Paul Simson will be honored with the Reidar F. Sognnaes Award. Congratulations to both! Please join us at our annual business meeting to recognize and congratulate these outstanding and distinguished contributors to forensic odontology.

The Thomas Krauss Memorial Bitemark Breakfast will feature Barry Sheck and Karen Newirth. Their presentation will focus on Lessons from Eyewitness Identification Research for Forensic Scientists.

These prominent jurists will provide attendees with insight into the research on causes of eyewitness misidentification. Attendees will also gain a better understanding of relative judgment, suggestive feedback, and how research in this area can improve the work of forensic scientists. Be sure to register early as seating is limited for this very popular session and typically sells out quickly. You may register for the AAFS meeting and this breakfast seminar online at www.aafs.org or complete the pre-registration form on page 17 of this publication.

The Odontology Section’s Scientific Sessions will be held Wednesday through Friday with posters on all three days and oral presentations on Thursday and Friday. The Friday afternoon session will be a joint session with the Jurisprudence Section. Many abstracts were solicited by the Jurisprudence Section on bitemarks and we have been invited to share this afternoon with them. This session will conclude with a panel discussion moderated by Christopher Plourd. Although not published in the printed version of the Advance Program, David Senn and Tom David have been added to the panel to provide needed expertise and balance on the subject of bitemark analysis and litigation. These additions have been included in the updated, online version of the Advance Program and will be published in the final Program distributed at the meeting.

Arrange your flights, lodging, and register for the meeting as soon as possible. Besides the fantastic education experience, it is the camaraderie, social events, and collegiate experience of organizational involvement that makes this meeting unique and a truly special event for forensic odontologists from all around the world. In addition, I will state this now: the topics at this meeting, as outlined in the Advance Program, should be a stimulus as you prepare to submit your poster or oral presentation for the AAFS 2014 Annual Scientific Meeting. The deadline for those abstracts is August 1, less than a year away. My hope is to be overwhelmed with numerous abstracts of significant quality.

I wish you all great experiences and happiness in the New Year and look forward to our reunion in Washington, DC.

**PATHOLOGY/BIOLOGY**

**Source:** Amy C. Gruszecki, DO, Section Secretary

Happy New Year to all AAFS members! The Pathology/Biology Section Program Chair Jaime Downs as well as section officers Keith Pinckard and Amy Gruszecki are busy preparing for the upcoming AAFS 65th Anniversary Meeting in Washington, DC. Please remember to register for the meeting and for the Special Functions (workshops, breakfast & luncheon seminars, and special sessions) you would like to attend, to make your hotel reservation, and to book your flight for the meeting.

A reminder to all candidates who submitted continued on page 38
Section News cont.

abstracts for the 2013 Best Resident Paper Award, please submit the required manuscript to Eric Christensen (edchristensen@utah.gov) by February 1. Candidates who do not submit a manuscript will not be eligible for the award.

See you in Washington, DC!

PHYSICAL ANTHROPOLOGY

Source: Ann Ross, PhD, Section Secretary

The Physical Anthropology Section is pleased to announce that the following awards will be presented at the section's business meeting during the AAFS 65th Anniversary Meeting in Washington, DC: Alison Galloway has been selected to receive the T. Dale Stewart Award. Kyle McCormick and Nicholas Pasalaracqua have both been selected to receive the J. Lawrence Angel Award. Congratulations to all!

Additionally, it with great sadness that we share the news of Ted Rathbun's passing on Wednesday, November 14. To continue his contributions to our discipline and teaching, Ted chose to donate his body to science and was transferred to the University of Tennessee at Knoxville. A link to the section's memorial for Ted can be found on the AAFS website at www.aafs.org/physical-anthropology.

The Harris County Institute of Forensic Sciences is accepting applications for the 2013 Summer Internship Program. The program is designed to provide a unique learning experience to graduate-level physical anthropology students interested in pursuing a career in forensic anthropology. In addition to anthropological analyses, the HCIFS internship program exposes the student to the diverse activities of a medical examiner's office and provides an opportunity to work with experts from various fields. The student is asked to develop a small research project and present the results to the anthropology and pathology staff at the end of the program. For more information, please contact Jennifer Love (jennifer.love@hctx.net).

PSYCHIATRY & BEHAVIORAL SCIENCE

Source: Christopher R. Thompson, Section Secretary

The 43rd Annual Meeting of the American Academy of Psychiatry and the Law (AAPL) was held in Montreal, Quebec this past October. Numerous section members attended and presented at this meeting. Attendance at this meeting also offered our section members a chance to reunite and continue to foster our professional and personal relationships prior to the February AAFS Annual Meeting and to recruit new AAFS members via the Section's Liaison with Forensic Sciences Committee, which met on October 24. Past Section Chair and current Fellow, Robert Weinstock, became President-Elect of AAPL and appointed Christopher Thompson, to be Program Chair for the 2014 AAPL Annual Meeting in Chicago.

Richard Rosner, AAFS Past President and past Section Chair, is developing a new edition of his authoritative Principles and Practice of Forensic Psychiatry. He has enlisted some (and may enlist more) section Fellows and Members to serve as section editors or chapter authors.

The 2013 Annual Meeting of the American Society of Adolescent Psychiatry (a society of which many section members are also members) will be held in Charleston, SC, March 23–24. R. Gregg Dwyer will serve as meeting Chair and numerous section members will likely present. Please consider attending this conference when planning for your 2013 CME.

Finally, keep in mind that the AAFS 65th Anniversary Meeting will be held at the Marriott Wardman Park Hotel in Washington, DC, from February 18-23. We look forward to an interesting and entertaining program. Thanks to Section Program Chair, Eleanor Vo and Assistant Program Chair Eugene Lee for their work.

We welcome the submission of news items for this column from members. Please submit these items to Christopher Thompson, Section Secretary at chthompson@mednet.ucla.edu.

QUESTIONED DOCUMENTS

Source: Pamela Zilly, BS, Section Secretary

Ron Morris, Section Program Chair, has worked tirelessly to put together an outstanding program for the QD Section. Paper presentations are scheduled through late Friday afternoon, so make your travel arrangements accordingly. You will not want to leave early and miss some of these informative and interesting presentations. Monday's workshop, Signature Examination of Healthy and Impaired Writers (W4), will be an invaluable opportunity for both new and experienced examiners. You will also want to participate in the QD Section Business Meeting on Wednesday, February 20. Many additional and equally fascinating opportunities are available at the meeting including Breakfast Seminars, Luncheon Seminars, Workshops, the Interdisciplinary Symposium, Poster Sessions, the Evening Sessions, and more. You may find the Luncheon Seminar...
Ensuring Continuing Access to Our Nation’s Heritage: The National Archives’ John F. Kennedy Assassination Records Collection on Thursday (L1) of particular interest.

With the distribution of the 65th Anniversary Meeting’s Advance Program, many have noted that the proposed workshop for the tour of the Library of Congress was not accepted for the 2013 program. We are still hoping to offer the tour on an independent basis on Tuesday, February 19; however, the details have not been finalized as of the printing of this newsletter. More information will be forthcoming. You can contact Tom Vastrick (vastrick@yahoo.com) for updates.

If you have any questions on the program, you can contact Ron frmnorris@erols.com or section Workshop Chair John Sang (sangjohn@aol.com). For the most up-to-date meeting information and to view the Advance Program, go to the AAFS website at www.aafs.org/aafs-2013-annual-meeting. It is not too late to register and to make your hotel reservations. Plan to join us in Washington, DC.

The QD Section is accepting nominations for Section Chair and Secretary. Please submit your nominations to the Nominating Committee Chair John Sang (sangjohn@aol.com). It is an excellent opportunity to get involved, to make a contribution, and to work with an outstanding group of people.

Academy membership and promotion information can be found at www.aafs.org/membership. If you have any questions, please contact Section Chair Tom Vastrick (vastrick@yahoo.com).

TOXICOLOGY

Source: Ashraf Mozayani, PharmD, PhD, Section Program Chair

Your program committee has been hard at work finalizing the program for the AAFS Anniversary Meeting in Washington, DC. We had a record number of abstracts submitted for review and from these submissions we put together a fantastic series of oral presentations and poster sessions. We hope that you will find the jam-packed educational sessions and workshops as exciting and interesting as we do.

There are three workshops of interest to Toxicology Section members: On Monday, a full-day workshop will be offered, Beyond the Numbers: An Objective Approach to Forensic Toxicological Interpretation (W6). The workshop will be co-chaired by Dwain Fuller and Laura Liddicoat. On Monday afternoon the half-day workshop, Principles and Applications of Liquid Chromatography Mass Spectrometry (LC/MS) for the Forensic Toxicologist (W12) will be co-chaired by Jeffery Walterscheid and Peter Stout. On Tuesday, a full-day workshop, K2 and Beyond: A Synthetic Cannabinoid Primer (W18) will be co-chaired by Sherri Kacinko and Lindsay Reinhold.

Please plan to attend our first-ever section luncheon followed by the section business meeting on Wednesday afternoon so that you can participate in all of the section’s important business functions. Although pre-registration is required to attend the luncheon, section the business meeting is open to all attendees. On Wednesday evening, a poster session moderated by Erica Guice and Karen Scott will immediately follow the awards reception to honor this year’s awardees. Please join me in congratulating the following section award winners: Philip Kemp, Robert Middleberg, Sheri Kacinko, Patrick Harding, and Dayong Lee. These individuals will be acknowledged during the Toxicology Section Business Meeting in Washington, DC, on Wednesday, February 20, at 2:00 p.m. Marina Stajie has been named as one of two Distinguished Fellows for 2013 and will be acknowledged during the AAFS Annual Business Meeting on Wednesday, February 20, at 4:15 p.m.

Thursday morning will mark the beginning of two full-days of scientific presentations, starting with our Special Session - Driving Under the Influence, moderated by Lorale Langman and Jennifer Limoges. The Annual Leadership in Toxicology will follow featuring a lecture by Robert DuPont and a presentation by Marilyn Huestis on new research initiatives at the National Institute on Drug Abuse. The session is moderated by Ashraf Mozayani and Bruce Goldberger. After lunch, Susan Howe and Sumandeep Rana will moderate a session devoted to New Technology in toxicology and after the break, General Toxicology papers. Thursday evening is the time for everyone to gather for the annual Toxicology Open Forum, ably moderated as always by H. Chip Walls and John Zettl.

Friday morning’s activities start with a session devoted to Postmortem Toxicology moderated by Michael Corbett and George Jackson. After the morning break the session will focus on Synthetic Cannabinoids with moderators Dwain Fuller and Robert Kronstrand, with the session continuing into the afternoon. The final session on Friday afternoon will be a presentation on Pediatric Toxicology moderated by Robert Middleberg and Nikolas Lemos.

As your program chair, I would like to take this opportunity to thank everyone who volunteered to review abstracts and to act as moderators for oral presentation sessions, all of the abstract authors, and especially those supporters for their generous financial contributions. I would also like to extend my thanks to the members of the Toxicology section for allowing me to act as Program Chair for this annual meeting in Washington, DC. Finally, I would like to encourage all current or future AAFS Toxicology Section members to attend the annual meeting. Toxicology is a rapidly-changing and evolving discipline and the annual meetings are an excellent opportunity to learn about new techniques, new drugs, and to network with fellow toxicologists from around the world.
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 2013 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 may be found on the AAFS website under “News & Current Events.” 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 7, 2013.
Coley, Coleen S., MS
Batesville, MS

Colley, Thomas, BS
South Riding, VA

Conn, Catherine, MS
Dallas, TX

Coronado, Elisse, MS
Dallas, TX

Cox, Catherine, MS
Dallas, TX

Cran, Jennifer, BS
Farmers Branch, TX

Davis, Scott A., PhD
Mansfield, PA

Deady, Stephen M., BS
Old Bridge, NJ

DeBrocco, Stacy B., BS
Fairfield, OH

Dellibovi, Marybeth, MSFS
Washington, DC

Dorman, Frank, PhD
University Park, PA

Duda, Amanda J., MS
Lorton, VA

Elwell, Jennifer, MS
Albuquerque, NM

Esparza, Jessica M., PhD
Shreveport, LA

Estes, Sarah, BS
Dallas, TX

Evans, Douglas W., III, BS
East Point, GA

Feller, Elizabeth A., MS
Farmers Branch, TX

Florn, Angela M., MPS
Lorton, VA

Forbes, Megan A., MS
Coppell, TX

Freeman, Kimberly A., MS
Lorton, VA

Garofalo, Hallie N., MSFS
Columbus, OH

Geeratisoontorn, Savitre L., BSc
Lango, FL

Gicale, Stephen K., MSFS
Forest Park, GA

Giglio, Gina M., MS
Chicago, IL

Grist, Kelsey J., BS
Kansas City, MO

Grundy, Chad S., BS
Taylorville, UT

Gwarzo Sani, Shehu, BSc
Lagos, NIGERIA

Hare, Rachel

Mahwah, NJ

Hellquist, Kirsten R., BS
Minneapolis, MN

Henry, Fernanda, BSc
Casries, SAINT LUCIA

Herb, Jennifer N., MS
Elgin, IL

Hietpas, Jack, PhD

Frederick, MD

Holznagel, Kathleen F., MSFS
Frankfort, KY

Honderd, Megan, BS
Denver, CO

Howard, Janula S., MSFS
Philadelphia, PA

Hutley, JANEISHA, MS
Philadelphia, PA

Johnson, Amy L., MS
Salt Lake City, UT

Johnson, Joy, BS
Towson, MD

Johnson, Stacey E., BS
Anchorage, AK

Johnson, Steven L., BS
Arlington, VA

Jones, Brandi
Conyers, GA

Jones, Candace A., PhD
Shreveport, LA

Jorgenson, Matthew, BA
Sioux Falls, SD

Joshi, Monica, PhD
West Chester, PA

Kaiyys, Cynthia, JD
Napa, CA

Kaleuati, Margaret A., MS
Los Angeles, CA

Kashiwabara, Wendy, MSFS
Lorton, VA

Khajuria, Himanshu, MSc
Delhi INDIA

Khalil, Saifeidin A., PhD
Dubai, UNITED ARAB EMIRATES

Kim, Hong Myong

Seoul KOREA

King, David B., III, BS
Largo, FL

Koeling, Andrew, MS

Indianapolis, IN

Koval, Debra K., MS
Los Angeles, CA

Lai, Ronald, MFS
Lorton, VA

Lambert, Lindsay M., MS

Cape Girardeau, MO

Landers, James P., PhD

Charlottesville, VA

Landrum, Anil, MS
Columbia, SC

Larsen, Nika E., BS
Bend, OR

Law, Joanna L., MS
Los Angeles, CA

Le, Victoria, BS
Anaheim, CA

Lindberg, Tonya, BS

Bemidji, MN

Lising, Ariel I., BS
Boston, MA

Lore, Melissa, BS

Saint Paul, MN

Lovac, Rachel H., MS
Springfield, MO

Luther, Ashley K., BS

Indianapolis, IN

Mabel, Daniel E., MS

Cleveland, OH

Madera, Amber A., BS

Baton Rouge, LA

Martin, Katherine L., BS
Clayton, MO

Martin, Kellie, BS
Springfield, MO

Mattriciani, Lucia C., MS

Towson, MD

McCormick, Meagan A., BS
Springfield, MO

McGill, Michelle M., MS

Olathe, KS

McMahon, Timothy P., PhD

Dover, DE

McGilin, Breeanna, MS

Chesapeake, VA

Madow, Kristen, BS

West Melbourne, FL

Mendoza, Amanda S., BS

Lorton, VA

Menjivar, Rosa, MS

La Habra Heights, CA

Michalik, Monnie, MFS
Shreveport, LA

Miller, Dennis V., MS

Decatur, GA

Miller, Emily S., BS

Bowling Green, OH

Mitchell, Kyle Ryan, BS

Clarkesville, OR

Mohan, Thabang P.

Maseru, LESOTHO

Monson, Yvette A., MFS

Washington, DC

Moore, Tyeisha, MA

Hyattsville, MD

Moreno, Jennifer

Houston, TX

Morgan, Stephen L., PhD

Columbia, SC

Mosco, Michael A., MS

Brooklyn, NY

Neal, Rachel A., MS

Lorton, VA

Nguyen, Catherine T., PhD

Glendale, CA

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Applicants cont.

Nischan, Jennifer A., MS
Northville, MI
Nytes, Brendan, BS
Elgin, IL
Olckers, Antonel, PhD
Pretoria, SOUTH AFRICA
Olofson, Stephanie, MS
The Woodlands, TX
Ortiz, Annette, MS
Santa Fe, NM
Oteri, Cynthia C., BA
Daytona Beach, FL
Parton, Temple Gordon, MA
Port St. Joe, FL
Patti, Christine, BA
St. Louis, MO
Perez-Avila, Julieanne, MSFS
Milwaukee, WI
Petrétei, David, BSc
Kozármisley, HUNGARY
Pierce, Alison R., BS
Cheney, WA
Pilon, Dana, MS
Phoenix, AZ
Pollpeter, Amy R., MS
Ankeny, IA
Ramos, Erica, BS
Dallas, TX
Rihadeneyra, Tiffany A., BS
East Meadow, NY
Ritterskamp, Idelle C., MS
Indianapolis, IN
Rizo, Oscar, BS
Dallas, TX
Roller, Robert W., III, BS
Indianapolis, IN
Roy, Tiffany A., JD, BS
Deerfield Beach, FL
Rubino, Allison M., MS
Farmingdale, NY
Sager, Tyler, MS
Indianapolis, IN
Sampson, Jennifer, MS
Alexandria, VA
Sandifer, Randy A., BS
Forest Park, GA
Schackart, Adrianne L., MS
Clackamas, OR
Schmitt, Stefan, MS
Cambridge, MA
Schneeweis, Lynn A., MS
Maynard, MA
Sciarretta, Marybeth J., MS
San Diego, CA
Scott, Theresa
South Lyon, MI
Seifert, Trevor B., PhD
Pensacola, FL
Shane, Rebecca A., BS
Wilmington, DE
Shaw, Sheila M., BS
Harrisburg, PA
Shazad, Muhammad S., PhD
Lahore, PAKISTAN
Shoopman, Thomas E., BA
Rockville, MD
Silva, Alexandre B.
Florianopolis, BRAZIL
Sinkler, Courtney L., MS
Vernon Hills, IL
Sivak, Stephanie R., MS
Alexandria, VA
Smith, Jennifer L., MS
Dallas, TX
Smith, Melissa J., MAS
Hamilton, NJ
Speir, Jacqueline A., PhD
Allentown, PA
Stanley, Stephanie M., BS
Columbia, SC
Stern, Libby A., PhD
Quantico, VA
Stuart, Jay, BS
Albuquerque, NM
Surrency, Marc J., MBA
Alexandria, VA
Sutter, Anthony M., BS
Ripon, CA
Talbot, Ann, BS
Nashville, TN
Tassi, Peter T., Jr, BS
London, OH
Temple, Angelina R., BS
Houston, TX
Templin, Taylor L., BS
Farmers Branch, TX
Ternont, Matthew, MSFS
Ruther Glen, VA
Thwaites, Antoinette, BS
Philadelphia, PA
Tiller, Lateisha S., MS
McDonough, GA
Tobe, Shanan S., PhD
Adelaide, AUSTRALIA
Tsiboe, Dani H., BS
Clackamas, OR
Turpen, Lisa M., BS
Cheney, WA
Vensel, Denise L., BS
Grand Junction, CO
Verdu, Fernando, MD, PhD
Valencia, SPAIN
von Beroldingen, Linton A., MS
Richmond, CA
Watsula, Daniel, MS
Lorton, VA
Weber, Jessica R., BS
Saint Paul, MN
Weidemann, Andrea L., MSFS
San Mateo, CA
Wiegman, Steven M., BS
London, OH
Wilson, Lori J., PhD
Richmond, KY
Wingate, Chelsy L., MS
Farmers Branch, TX
Wise, Carrie R., MSFS
Towson, MD
Wong, Helena G., MS
Oakland, CA
Yearsley, Sarah M., MS
Atlanta, GA
Zdanowski, Patricia A., BS
Sherman Oaks, CA
Ziegler, Carey, BS
Topeka, KS
Zuckerbrow, Tara L., BS
Phoenix, AZ

Trainee Affiliate

Aboud, Maurice J., MS
Miami, FL
Anders, Kelly D., MS
Houston, TX
Annang, Teddy N.L., MSc
Albuquerque, NM
Augsbach, Timothy, MS
London, OH
Baker, Michelle M., BS
Phoenix, AZ
Baker, Victoria M., MS
Portland, ME
Bard, Tiffany D., MSFS
Tulsa, OK
Barker, Jessica, MS
Fairfax, VA
Bass, Kennese J.
Tracy, CA
Beach, Lisa, BS
Indianapolis, IN
Berlin, Rebecca M., MS
Glendale, CA
Brandyberry, Philip, MA
Chicago, IL
Cerow, Kathryn M., MS
Dallas, TX
Chacko, Liza E.
Lewisville, TX
Cope, Fredericka E., MSFS
Brunswick, OH
Cownan, Maria, BS
San Francisco, CA
Cravo, Jennifer, MSFS
West Hartford, CT
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Applicants cont.

Aragon, Sereena N.
Santa Fe, NM
Avila, Bernald V.
Cartago, COSTA RICA
Banks, Julie A.
Cadm, OH
Barker, Michael
Johns Creek, GA
Bermudez, Brianna B.
Albuquerque, NM
Beyer, Brittany N., BA
Chicago, IL
Bezugly, Mariya, BS
Staten Island, NY
Blevins, Anna K., BS
Richmond, VA
Blosser, Shannon E., BA
New Cumberland, PA
Bocanegra, Cynthia J.
Elmhurst, NY
Bois, Nicole D., BS
Hamden, CT
Bonds, Amber
Mount Vernon, NY
Borrego, Levi L.
Lincoln, NE
Brocklebank, Ashley
West Haven, CT
Bromberg-Martin, Brett E., BS
Falls Church, VA
Brooks, Kelli A., BS
Lubbock, TX
Brown, Kayla
Salix, IA
Carabillo, Dana M.
Glastonbury, CT
Carter, Lauren
Sandy, UT
Cascante, Adrianna
Glen Burnie, MD
Cavazos, Cassandra L., BS
San Benito, TX
Celiberti, Jacqueline
Newark Valley, NY
Cervelloni, Rebecca L.
New Haven, CT
Chandler, Jessica
Plymouth, MA
Choi, Mo R., BS
Stanton, CA
Choi, Yejee A.
Chicago, IL
Christie, Brittany, BS
Jamaica Estates, NY
Clark, Kristen M.
Carmel, IN
Clark, Lauren A.
Venice, FL
Clark, Michelle D., BS
Atlanta, GA
Class, Pamela
Downingtown, PA
Collier, Gabrielle
Brookfield, OH
Cook, Erik
Lexington, KY
Cox, Jordan, BS
Richmond, VA
Cox, Joseph A., BS
Huntsville, TX
Crisan, Vasilie G.
Fort Lauderdale, FL
Crowley, Maria R.
Denton, TX
Cunningham, Jessica
Homewood, AL
Cunningham, Samantha, BS
Nutley, NJ
Dean, Lee M., BS
Sandston, VA
deFalco, Monica
Marlboro, NJ
Demers, Michael E., BS
West Roxbury, MA
Derleth, Kelli M.
Walworth, NY
Doran, Ashley, BA
East Lansing, MI
Doughtie, Joshua, BS
San Jose, CA
Dreibellis, Emily A.
Henrico, VA
Dupper, Courtney M., BS
West Haven, CT
Engel, Charlotte M., BS
Fredericksburg, VA
Erdei, Krisztina M.
San Jose, CA
Eurek, Nicholas J., BS
Lincoln, NE
Eyerly, Chad D., BS
Alta Loma, CA
Fallon, Barbara L., BA
Lansing, MI
Faria, Cami L.
Dublin, CA
Fedun, Melanie A.
Calverton, NY
Figueroa, Diana J.
Moscow, ID
Fleming, Samantha R., BS
Henrico, VA
Flores, Jason J., MFS
Lubbock, TX
Fowble, Kristen L.
Owings, MD
Fox, Antoinette R.
Richmond, VA
Freund, Michelle R.
Platteville, WI
Gandy, Peyton
Huntsville, TX
Gardner, Paige
Richmond, VA
Gastineau, Tracy, BS
Magnolia, TX
Gdovin, Samantha
Tucson, AZ
Geiger, Jordyn L., BS
Williamston, MI
Giguere, Melissa L., BS
Denton, TX
Gilpin, Megan B., BA
Ashburn, VA
Guyra, Emily, BA
Windsor, ON CANADA
Goldstein, Matthew, BS
Bethpage, NY
Gonzalez, Raquel, BS
Houston, TX
Gordon, Rachel M., BS
Sacramento, CA
Graves, Michaela M.
Hattiesburg, MS
Green, Danielle, BS
Riverdale, GA
Grefe, Erin E., BS
Hoover, AL
Gruse, Erick J.
Necah, WI
Haithcock, Jessica M., BS
Richmond, VA
Hall, Daniel E., BS
Butler, PA
Han, Soo
West Haven, CT
Hardin, Nicole A.
Jonesborough, TN
Hart, Rebecca M.
Potomac, MD
Harvey, Ancilia S.
Baltimore, MD
Hayes, Christina R., BS
Richmond, VA
Hayward, Heather L., BS
Manassas, VA
Herman, Ashley G., BS
Greensboro, NC
Hopkins, James, BA
East Lansing, MI
Huang, Ying Keng, BS
Honolulu, HI
Jackson, Yashiha
Millersville, MD
Academy News

McGill, Brandy L.
Sault Ste Marie, MI
McCoy, Rochelle S., BS
Chicago, IL
McWhorter, Allyce, BS
Morgantown, WV
Medeiros, Kelsey M., BS
Middletown, CT
Meneeke, Crystal L.
Virginia Beach, VA
Mesheia, Seuyom T.
San Jose, CA
Mestas, Sara M.
Dublin, CA
Metzgar, Samantha M.
Tiffin, OH
Miller, Amanda R.
Lubbock, TX
Millett, Tiffany J., BS
 Staten Island, NY
Mohammed, Wendeec L., BS
Colorado Springs, CO
Montgomery, D’Amore
 Fullerton, CA
Mora, Jennifer
 Los Angeles, CA
Mottar, Ashley M., BS
 Carol Stream, IL
Ng, Sharyn
New York, NY
Norman, Heather L., BS
Junction City, KS
Ocana, Alicia
Newburgh, NY
O’Keefe, Lindsay
Conyers, GA
Olson, Jason A.
Indianapolis, IN
Oxley, Megan L.
Boardman, OH
Paren, Alyssa M.
Naperville, IL
Patrick, Season J., MS
Winter Springs, FL
Pawluk, Kathryn E.
Indianapolis, IN
Pease, James C.
Charlotte, NC
Pease, Vincent
Buffalo, NY
Pham, Andy V.
Orem, UT
Phillip, Ciaran F. A., BS
Richmond, VA
Pickett, Sean
Farmingdale, NJ
Pilkington, Laurissa, BS
Huntsville, TX
Ponsin, Rebecca J., BS
Huntsville, TX
Pritchard, Laura K., BS
Ilion, NY
Quinones, Gabriela
Hialeah, FL
Rachfalski, Caroline L., MLA
West Chester, PA
Reed, La’Treace M.
Fitzgerald, GA
Reed, Whitney
Greenwood, IN
Reimer, Laura
Durham, CT
Rigaud, Sydney A.
Plantation, FL
Riordan, Brittney T., BS
Massillon, OH
Rivera, Jennifer
Bayamon, PR
Roberts, Myeshia E.
Washington, DC
Rokovitz, Heather A.
Provo, UT
Romanelli, Mikaela H., BS
Richmond, VA
Rothrock, Tashiana L.
Brandon, FL
Savage, Megan L.
Huntsville, TX
Schield, Cassandra, BS
Pearland, TX
Seo, Hee Yeon
Montreal, PQ CANADA
Sevilla, Samantha, MFS
Falls Church, VA
Sheehan, Matthew
East Bridgewater, MA
Sikes, Teresa
Richmond, VA
Smit, Blair
Antioch, TN
Smith, Chelsea B., BS
Keswick, VA
Smith, Jocelyn E., BS
Henrico, VA
Smith, Michelle M., BA
Columbia, MO
Smith, Samantha L.
Pittsburgh, PA
Sorensen, Amy E.
The Woodlands, TX
Strasser, Kimberly J.
Warren, RI

continued on page 46
Applicants cont.

Streit, Morgan
Oxford, CT
Strickland, Daniel J., Jr.
Winder, GA
Sujak, Sabina, BS
Bronx, NY
Tallas, Amber
Lubbock, TX
Teixeira, Shenique A., BA
Ceres, CA
Thomas, Carrie A.
West Haven, CT
Thompson, Chandra, BS
Richmond, VA
Thorne, Gabrielle M.
Thornton, CO
Tirrell, Selena R.
Portales, NM
Tokarz, Jessica K., BS
Barboursville, WV
Tovar, Maria D.
West Haven, CT
Troutman, Sara N.
Crown Point, IN
Vassallo, Raychel
Turnersville, NJ
Vavuris, Noelle L.
Novato, CA
Vazquez, Amarys, BS
Fairfax, VA
Vezzani, Kara N.
Great Falls, MT
Villafranco, Alyssa M.
Garland, TX
Vines, Theron L., III, BS
Redlands, CA
Visco, Daniela, BS
Nanuet, NY
Wager, Ashley N.
Columbia, MO
Weimer, Katrina
Akron, OH
Wells, Stephen G., Jr.
Hilliard, OH
White, Shastazia S., BS
Pittsburg, TX
White, Teresa M.
Iowa City, IA
Williams, Charmaine
Jamaica, NY
Winicki, Theresa M., MA
Seabrook, TX
Woods, Kourtne N., BS
Huntsville, TX
Yardeni, Danielle
Windsor, ON CANADA
Zele, Ashleigh
Huntington, WV
Zimmermann, Alicia M., BS
Henrico, VA
Zoppi, Silvia, MD
Rome, ITALY

Digital & Multimedia Sciences

Associate Member
Anderson, Scott, MS
Reston, VA
Dykstra, Josiah, MS
Severn, MD
Eldridge, Mark, BS
Dallas, TX
Ferguson, David G., MS
Woodbridge, VA
Hinton, William L., BS
Quantico, VA
Latham, Jason D., BA
Olathe, KS
Lee, Crystal M., MS
Linthicum, MD
Nguyen, Lam D., MS
Lorton, VA
OSullivan, William Vincent, MS
Springfield, IL
Ruan, Keyun
Dublin, IRELAND
Ryan, Tim, MS, JD
Spotswood, NJ
Sarkar, Abljjeet, MS
Durgapur, INDIA
Sayghe, Antonio, MA
Monrovia, LIBERIA
Shadle, Jason L., BME
Cleveland, OH
Tasar, Velshi
St Petersburg, FL
White, Joseph L., MS
Forest Park, GA

Trainee Affiliate
Helenek, Katherine, MS
Wauwatosa, WI
Ibrahim, Adamu D.
Abuja NIGERIA
Khan, Azeem, MS
Alexandria, VA
Messina, J. Alexander, MSFS
Austin, TX
Perumal, Sundaresan
Bayan Baru, BS MALAYSIA
Seigfried-Spellar, Kathryn C., PhD
Tuscaloosa, AL

Student Affiliate
Brokish, Marci L., BA
Pasadena, TX
Deucao, Alexander
Las Cruces, NM
Evans, Alfred C.
Lake Worth, FL
Friedman, Rachel
Potomac, MD
Goodall, Patrick G., BA
Huntington, WV
Hartley, Adam, BS
South Windsor, CT
Hernandez, Edgar
Huntington, WV
Hodge, Dwayne A.
Midlothian, IL
Koskei, Brian K.
Litein, KENYA
Lavender, Nicholas A.
South Point, OH
Popejoy, Amy L., BS
Athens, TX
Treleven, Sara A., BS
Huntington, WV
von Mayer, Wilhelm R.
Madison, SD

Engineering Sciences

Associate Member
Chi, Jen-Hao, PhD
Minsyong, TAIWAN, ROC
Ito, Yasumi, PhD
Nagoya, JAPAN
Ivory, Matthew A., BS
Phoenix, AZ
Juola, Patrick, PhD
Munhall, PA
Lee, Youngnai, PhD
Seoul KOREA
Lynch, Robert D., BArch
Haymarket, VA
Nemire, Kenneth
Capitola, CA
Park, Chan-Seong, PhD
Daejeon, KOREA
Rhodes, William, BSEE, PE
Lexington, TX
Rodriguez-Amezquita, Hector, BA
San Juan, PR
Tolleson, Andrew R., MS
Columbia, SC
Student Affiliate
Sheridan, Stephanie
Fleming Island, FL

GENERAL

Associate Member
Alexander, Angela D., MSN
Charlotte, NC
Alfred, Clay E., MS
Forest Park, GA
Anand, Jassy, PhD
Chandigarh, INDIA
Armstrong, Ronald E., MFS
Chatsworth, CA
Avina, Ruthie, MS
Los Angeles, CA
Bless, Bethany L., MS
Houston, TX
Boggs, Lisa M., MFS
Olathe, KS
Bohn, Matthew J., PhD
Colorado Springs, CO
Bonaro, Douglas W., MFS
Waldorf, MD
Brandt, Geriann M., MA
St. Louis, MO
Bridge, Candice, PhD
Forest Park, GA
Brooks, Tiffany, BS
Waldorf, MD
Bryant, Michael S.
Greer, SC
Burton, Steve
Calgary, AB CANADA
Bushong, Lee C., BLS
Lehigh Acres, FL
Butin, Elizabeth, MS
Holyoke, MA
Cabrera, Teresa S., MA
Sacramento, CA
Cadien, Pamela A., BS
Honolulu, HI
Chapin, Sharilyn
Laguna Niguel, CA
Chapman, Rosa E., MSFS
Atlanta, GA
Chein, Edmund, MD, JD
Rancho Mirage, CA
Clark, Cheryl, DVM
San Diego, CA
Clayborn, Julie, MS
Grovetown, GA
Culver, Mark D., MS
Greenwood, IN
Donahoe, Richard E., BS, MS
Lake Charles, LA
Donath, Jacelyn A.,
Kansas City, MO
Doss, Starla, BS
Phoenix, AZ
Fadipe, Samuel F., MA
Houston, TX
Farris, James E., EdD
Nashville, TN
Fasano, Ann D., BA
Quintico, VA
Fitzpatrick, Colleen, PhD
Greeley, CO
Fleming, Diana, MFS
Travis AFB, CA
Fried, Robert B., MS
New York, NY
Ghidlake, Dattatray G., MD
Mumbai, INDIA
Girardin, Barbara K., PhD
Chesapeake, VA
Gossett, Timothy R., MS
Pewaukee, WI
Grates, Kirk, BA
Largo, FL
Green, Hadyn R.
Crawley, AUSTRALIA
Grooms, Adam C., BS
Auburn, AL
Hall, Meghan M., MSFS
Saint Louis, MO
Hardin, Laura E., DVM, PhD
Seward, NE
Hensley, Steven
Kansas City, MO
Hicklin, Anita A., MNS
Port Angeles, WA
Hickman, Matthew, PhD
Seattle, WA
Holgren, Janne A., PhD
Calgary CANADA
Huffman, Laura A., BS
Hampton, VA
Kaminsky, Ivan M., MeD
Chandler, AZ
Keegan, Frank P., PhD
Greensboro, NC
Kelani, Baki, MS
Prishine, KOSOVO
Kelley, Katherine, MS
Denville, NJ
King, Elizabeth, BCJ
Harvey, LA
Lavine, Lawrence, DO
Lakewood, WA
Leatherwood, Logan, BS
San Marcos, TX
Lippert, Gail M., BHA
Clinton Township, MI
Liu, Li, MS
Shenyang, PEOPLE'S REPUBLIC OF
CHINA
Liu, Shiquan
Suzhou City, PEOPLE'S REPUBLIC
OF CHINA
Lopez-Gobernado, Carlos J., PhD
Madrid, SPAIN
Mains, Kenneth L., BS
Williamsport, PA
Mangimele, Dena M., DVM
San Diego, CA
Marcus, Nancy Crook, PhD
El Paso, TX
Masterson, Nancy, BS, RN
Evanston, IL
Maynard, Henry P., III, MSFS
Alexandria, VA
Mazzanti, Heather E., MSFS
Glenside, PA
McArdle, Michelle A., MS
Bradenton, FL
Miller, Brooke M., MS
Cambridge, MA
Moore, Camille M., MS
Melbourne, FL
Nichols, Heidi J., BA
Miami, FL
Nugent, Kimberly, MSc
Oshawa, ON CANADA
O'Connor, Kristen L., PhD
Arlington, VA
Okafor, Uzoma A., MSc
Albany, GA
Orrego, Cristian J., PhD
Berkeley, CA
Parker, Michael J., BA
Alexandria, VA
Parmelee, Kevin J., MPA
Somerville, NJ
Peterson, Nancy W., BS
Sanford, FL
 Pope, Jonathan, BS
Washington, DC
Potteiger, Lisa A., BS
Harrishburg, PA
Pritchett, Thomas H., MS
Allentown, PA
Reinecke, Gary W., MA
Boston, MA

continued on page 48
Applicants cont.

Robinson, Walter C., DVM
Greenville, SC
Roller, Cresdeen S., BS
Port Orchard, WA
Rubins, Scott L., MA
White Plains, NY
Rudd, Thomas A., MD
Lake Forest, IL
Ryder, Jeffrey, BS
Pittsburg, KS
Sandiford, Anna, PhD
Auckland, NEW ZEALAND
Schwartz, Janet M., PhD
Canton, OH
Seccombe, Douglas, BA
Chicago, IL
Soumah, Mohamed Maniboliot
Dakar, SENEGAL
Speed, Emily J., BA
Pensacola, FL
Taormina, Tom
Virginia City, NV
Thrasher, Ronald R., PhD
Stillwater, OK
Van Ackeren, Jessica K., BS
Mission, KS
Varnon, Jim, BAS
Richland Hills, TX
Venter, Casper H., MSc
Morgantown, WV
Villa, Jesus C., BA
Mesa, AZ
Vogelaar, Ashley L., BS
Mission, KS
Vogt, Marshall E., BBA
Austin, TX
Vorderbruggen, Adrianna, MFS
Andrews AFB, MD
Walker, Jenna, BS
Charlettesville, VA
Wallish, Susan W., BS
Lusby, MD
Webb, Michael S., MS
Keller, TX
Wells, Stacey L., MFS
Austin, TX
Wiggins, Karen A., MA
Washington, DC
Williford, Mark, Sr.
Philadelphia, PA
Wisneski, Patricia A., BA
Greensboro, NC
Wolf, Leonard S., BA
Miami, FL
Yap, Roland W., BS
Honolulu, HI
Yockel, Lisa A., BS
Fort Belvoir, VA
Zain, Robert C., BS
Stafford, VA

Trainee Affiliate

Bintz, Britannia J., MSc
Cullowhee, NC
Breor, Lauren K., MS, RN
Aiken, SC
Brown, Erin
DeBary, FL
Chou, Michael Y., MS
Kansas City, MO
Davies, Carly A., BS
Austin, TX
Daviss, Elza M., BA
Dallas, TX
Dewey, David S., BS
Waynesville, MO
Dodge, Melisa S., MS
Tuscaloosa, FL
Ellis, Sarah J., MS
Morgantown, WV
Fassett, Robin G., BS
Salt Lake City, UT
Garcia Sega, Adrian
Longmeadow, MA
Gauthier, Guy, MA
Montreal, PQ CANADA
Geniuk, Steven, MS
Ewa Beach, HI
Geoghegan, Tracy M., MS
Valdosta, GA
Gund, Ansley, MS
Orlando, FL
Harrison, Brennon
Boone, NC
Henry, Donald G., DVM
West Augusta, VA
Hill, Caitlyn R., MS
Tuscaloosa, FL
Hinze, Angela M.
Lodi, WI
Hutchinson, Zakary K., MSFS
Norristown, PA
Izu, Anthony J., BA
Morgantown, WV
Kardashian, Diana, MS
Cambridge, MA
Krouskup, Donna, BA
Denton, TX
Martinez De La Torre, Hector A., BS
Irvine, CA
Mastroianni, Jessica M., MS
New York, NY
Ohashi, Tracilyn K., BS
Honolulu, HI
Pantoja, Christina L., BS
San Jose, CA
Pearce, Elizabeth E., BS
Goldsboro, NC
Pelletier, Natalie A., MHS
Hamden, CT
Pille, Amanda M., BS
Phoenix, AZ
Pizzato, Ashley, BS
Auburn, GA
Quinlan, Jesse N.
Florissant, MO
Rakeeb, Haneefa, BSN
Lubbock, TX
Rimasse, Mary C., BS
Suffolk, VA
Ripley, Angela D., BS
Huntsville, TX
Salem, Osamah N., BS
Brooklyn, NY
Salter, Cassandra M., BS
Council Bluffs, IA
Sciorto, Cortland O., BA
Aiea, HI
Sharma, Ruchi, MSc
Nangal (Punjab) INDIA
Smith, Kimba, BS
Road Town, VIRGIN ISLANDS, BRITISH
Smith, Patricia C., BA
Houston, TX
Sorum, Elisha D., MS
Salt Lake City, UT
Tan, Joe-Lin, MSc
Singapore, SINGAPORE
Thacik, John G., BA
Greensburg, PA
Ton, Manda A., BS
Honolulu, HI
Vanderkooller, Susan C., MFS
Philadelphia, PA
Vanderhoof, Rachael N.
Clinton, MD
Wilson, Justin L., BS
Bay Village, OH
Yandura, Danielle L., BS
Lorton, VA
Zell, Nick, MS
Denver, CO

Student Affiliate

Achakzai, Niaz Muhammad, MS
A Coruña, SPAIN
Adamson, Danuta
Shelton, CT
Akhtar, Ahmad, BS
Mandan, ND
Alexander, Leah, BA
Greensboro, NC
Academy News

Almazrooei, Mohamed, BSc
Arlington, VA

Amashta, Michelle A.
Honolulu, HI

Anes, Rebecca A.
Stoney Creek, ON CANADA

Axelrod, Rachel L.
New City, NY

Barron, Marissa M., MS
Belmont, NC

Bernstein, Adam
Merrick, NY

Berrios, Analesha Y.
Kissimmee, FL

Beyer, Michael Ann, BA
Philadelphia, PA

Buchert, Meagan M.
Lancaster, NY

Buffaloe, Stephanie
Fayetteville, NC

Burgei, Kaitlyn
Troy, OH

Burkes, Kristen R.
Spring, TX

Calabrese, Deanna M.
West Haven, CT

Carter, Jason W.
Orlando, FL

Chapman, Sara
Norwalk, OH

Claverie-Diaz, Laura
El Sauzal, Tenerife, SPAIN

Cohen, Scott A.
APO, AE

Coyne, Kristen M.
Pittsburgh, PA

Craig, Stephanie L.
Fayetteville, NC

Croce, Renee, BS
El Cajon, CA

Cullen, Megan
Homewood, AL

Cunningham, Kevin, BA
Louisville, KY

D'Angelo, Paul L.
Vaughan, ON CANADA

Davenport, Kristy L., BS
Oak Park, IL

Davis, Hailey A.
Cullowhee, NC

DeMarco, Karl S.
Rockford, IL

Devoe, Tashai
Sandy Springs, GA

Dexter, Cameron J.
Vail, CO

Domenick, Kenneth, BS
Front Royal, VA

Ebbo, Hassan M.
Ottawa, ON CANADA

Edmonds, Christopher D., BS
Eric, PA

El Anbari, Ansar K., MS
Aabadiyeh, LEBANON

Elgoghali, Maia, BS
West Haven, CT

Elowsky, Christian, MSc
Lincoln, NE

Eugene, Marilh
Dania, FL

Farris, Joanna, BS
APO, AE

Floyd, Jamie
Bristol, IN

Foote, Nicole C.
Loveland, IA

Fowler, Tina M.
Bryan, TX

Frazier, Kelly
Montgomery, AL

Frey, Benjamin S.
Cincinnati, OH

Frey, Ceara N.
Carrollton, GA

Friscia, Melissa
Langhorne, PA

Gagnon, Emily Rose, MS
Syracuse, NY

Gallagher, Lindsay
Strongsville, OH

Garbacz, Marissa, BS
Chicago, IL

Gause, Karita
Sebring, FL

Gilmore, Allison, BS
Ruston, LA

Gionet, Christina, BS
Hamden, CT

Gorrie, Jenica, BA
London, ON CANADA

Griffith, Tammy L.
Townville, SC

Guinel Vasquez, Ma Veronica
Temecula, CA

Guyon, Emily A., BS
Hamden, CT

Hall, Nicole L., BS
Cary, IL

Hansford, Meredith H.
Raleigh, NC

Hare, Serena
Raeford, NC

Hargrave, Katelyn, BS
Chicago, IL

Harrell, Whitney E., BS
Tampa, FL

Hayes, Myrial C.
Cullowhee, NC

Heaton, Brittany
Defiance, OH

Hedberg, Kent-Erik M.
West Haven, CT

Hendrickson, Jessica McCall
Ogden, UT

Herbst, Brett
Ridgefield, CT

Hernandez, Claudia M., BS
Woodbridge, VA

Higdon, Chelsie S.
Sylva, NC

Holland, Jennifer S.
Syracuse, NY

Hopper, Savannah
Louisburg, NC

Hoynes, Emily
West Haven, CT

Hudson, Anthony
Cullowhee, NC

Jones, Abby L.
Tallassee, AL

Jones, Matthew G.
Embleton, AUSTRALIA

Kacian-Shumsky, Natalie J.
Gardner, MA

Keimath, John R., BS
Millington, MI

Keranen, Jenni E.
Preston, UNITED KINGDOM

Khasawneh, Ghadeer
San Diego, CA

Klochan, Katrina M., BS
Whiting, IN

Lanman, Jonathan
Orem, UT

Lao, Wilson
La Jolla, CA

Larson, SB Addison
Sherman, CT

Lashley, Summer, MS
Orlando, FL

Leach, Samantha M., BS
Eastpointe, MI

Lernould, Eric
Brooklyn, CT

Lohn, Allyson
Burlington, WI

Lohaus, Alyson
Burlington, WI

Looke, Alexandra, BA
Tallahassee, FL

Lopez, Christine, MA
Middle Village, NY

Marescalco, Alyssa
Burlington, WI

Marshall, Chelsey
Morgantown, WV

Matthias, Gregory K.
Brookfield, WI

Maurer, Christina R.
Vanlue, OH

McAndrews, Allison D.
Vineyard Haven, MA

continued on page 50
Applicants cont.

- McDaniel, James, Chico, CA
- McFarland, Zachary L., Brunswick, OH
- McKerlie, Rebecca L., Greensboro, NC
- Meadows, Debra M., Tiffin, OH
- Meeder, Brittany L., Portersville, PA
- Melton, Beth, AAS, Flippin, AR
- Michaud, Holly N., New Haven, CT
- Miller, Kelsey M., Ada, OH
- Mock, Deborah A., Cullowhee, NC
- Moeller, Jaimee, BS, Chicago, IL
- Moody, Hannah, Allston, MA
- Moore, Joslyn M., Great Falls, MT
- Morris, Holly A., Canton, NC
- Mrkovic, Samra, Fayetteville, NC
- Murray, Matthew V., Levittown, NY
- Nasburg, Joshua, Belmont, CA
- Nennich, Mitchell T., Virginia Beach, VA
- Nguyen, Peter L., Hanover Park, IL
- Nolan, Gary, BSc, Leicester, UNITED KINGDOM
- O’Connor, Victoria, Orange, CT
- Otero, Christian J., Windsor, CO
- Parham, Camille Y., MS, Warren, NC
- Parityka, Alissa A., Crown Point, IN
- Peets, Kayla M., BS, West Haven, CT
- Pharr, Madison R., Cullowhee, NC
- Pike, Lindsay E., Marion, NC
- Pittington, Adrian, Phoenix, AZ
- Pless, Jeremy, Cullowhee, NC
- Poplin, Ashley, Apopka, FL
- Reilly, Michael, Wellington, FL
- Renner, Rebecca, Omaha, NE
- Reyes, Paolo M., Mansfield, OH
- Rich, Abigail, St. Johns, FL
- Roberts, Lori J., Greensboro, NC
- Rodriguez, Nina, BS, Germantown, MD
- Roulston, Lauren C., Katy, TX
- Rumbaugh, Marie L., BS, Renfrew, PA
- Rundell, Ryan T., West Allis, WI
- Russell, Annie K., Pinchburg, NC
- Sachs, Aaron, West Haven, CT
- Sanders, Madison R., Midlothian, TX
- Schmidt, Laura A., Maysville, NC
- Schroepfer, Danielle V., Charlotte, NC
- Schultz, Holly J., Kimberly, WI
- Scott, Corey W., Bound Brook, NJ
- Shah, Pankti M., BSc, Navsari, INDIA
- Shaw, Beth A., Canyon Country, CA
- Sherwood, Kate D., Saint Louis, MO
- Sillett, Danielle, BS, Chicago, IL
- Silva, Lorrie, Phoenix, AZ
- Simms, Megan, Salem, VA
- Sims, Jessica R., BS, New Haven, CT
- Skiver, Michael D., Defiance, OH
- Smith, Kyle M., Kings Park, NY
- Snider, Jean M., Hope Mills, NC
- Spencer, Kayla A., Fountaintown, IN
- Starks, Acea M., BA, Cohutta, GA
- Strand, Kristen E., BS, Overland Park, KS
- Swanger, Erika, Cullowhee, NC
- Tabb, Sabra D., Sylva, NC
- Taylor, Terrell, Flossmoor, IL
- Thompson, Ben, Roanoke, VA
- Tian, Yiran, New Haven, CT
- Tilney, Rebecca J., San Jose, CA
- Traveller, Lauren, BS, St. George, UT
- Trevino, Joe Cruz, III, Huntsville, TX
- Trigoboff, Jacob A., Fayetteville, NC
- Tucker, Teshia R., MA, Colorado Springs, CO
- Turner, Brian Y., BS, New Milford, NJ
- Turin, Schyler B., New City, NY
- Ubbens, Alan A., MS, Guyton, GA
- Vermeer, Victoria, Alexandria, VA
- Villalva, Laura R., BS, Lubbock, TX
- Wallace, Vickie, Portales, NM
- Wargolet, Megan M., BS, Wind Lake, WI
- Weber, Amy L., BS, Honolulu, HI
- Weighrofe, Erica, BS, West Haven, CT
- Weismantel, Madelyne, BS, Chicago, IL
- Whelan, Crystal, Georgetown, KY
- White, Megan J., Attica, KS
- Wood, Sara J., Albany, OR
- Wright, Ashley M., Rockwood, PA
- Zick, Mikki L., BS, Sumerduck, VA
Associate Member
Anelli, Thomas, JD
Syracuse, NY
Austad, Jana M., JD
Brainerd, MN
Becker, Ronald F., MEd, JD
Honolulu, HI
Benson, Jeffrey A., JD
Minnetonka, MN
Boscia, Christopher G., JD
San Jose, CA
Bowman, Nancy L., JD
St. Cloud, MN
Carbia, Matilde J., JD
New Orleans, LA
Carney, John J., JD
Saint Paul, MN
D’Agustino, Elena, JD
Vallejo, CA
Durham, Caroline, JD
Minneapolis, MN
Everson, Cynthia L., JD
Duluth, MN
Griffie, Roslin, JD
Texarkana, TX
Groy, Gail C., JD
Kenosha, WI
Harvey, Bruce S., JD
Atlanta, GA
Helfrich, Cynthia P., JD
Brownsburg, IN
Katchmar, Suzanne, JD
Norfolk, VA
Kubista, Nicole J., JD
Saint Paul, MN
Lally, James R., JD, PhD
Albuquerque, NM
Lee, Josh D., JD
Vinita, OK
Manchester, Brian V., JD
Bellefonte, PA
Martin, Daniel G., JD
Phoenix, AZ
Osuagwu, Ugochukwu E., LLB
Abuja, NIGERIA
Parman, Ann E., JD
Macon, GA
Rothman, Michael S., JD
Rockville, MD
Simser, Christopher L., JD
Syracuse, NY
Spyhalski, Paul R., JD
Austin, MN
Taylor, Gary A., JD
Las Vegas, NV
Thomas, Michelle, JD
Chicago, IL
Traub, Lauri, JD
Hastings, MN
Vaira, Michele, JD
Foggia, ITALY
Vázquez, Ignacio J., Jr., LLM
Miami, FL
Waxse, Rebecca A., JD
Hugo, MN

Student Affiliate
Bates, Courtney L., BBA
Nashville, TN
Carroll, Danielle
Allston, MA
Garcia, Kellie, MS
Saint Paul, MN
Namarone, Lukelesia
Nairobi, KENYA
Nti, Nana O., BS
Durham, NC
Shih, Sejal S., MSc
Mumbai INDIA

Associate Member
Al-Ali, Amal, DDS
London, UNITED KINGDOM
Boscarino, Chris A., DDS
Wolcott, CT
Caldas, Inês M., PhD
Porto, PORTUGAL
Cummings, Clayton C., DDS
Nashville, TN
Eliot, Colin A., DMD
JBPNI, HI
Fox, Joan, DDS
Phoenix, AZ
Karkalas, Lena D., DDS
Providence, RI
Khaliﬁah, Dieng, DDS
Dakar SENEGAL
Porco, Mark D., DDS
Lincoln, CA
Prudhomme, Michael T., DDS
Clarkston, MI
Ryan, Kevin P., DDS
Fayette, MO
Sanders, Louisa A.V., DMD
Las Vegas, NV
Shih, Kingstone, DDS
Mountain View, CA
Vermette, Ann C., DMD
Dracut, MA

Student Affiliate
Afsin, Huseyin
Istanbul, TURKEY
Behnia, Ali, DMD
Rockville, MD
Eilers, Mark T., DMD
Portland, OR
Kilkuts, Sandra A., DMD
Tucson, AZ
Yaya, Olasunkanmi M., MS
Ikeja, NIGERIA

Associate Member
Alsaf, Dalia M.
Safwa, SAUDI ARABIA
Archer, Melanie S., PhD
Melbourne, AUSTRALIA
Batts, Jayne J., MD
Charlotte, NC
Boeding, Enid, MD
Minneapolis, MN
Brundage, Adrienne L., PhD
Bryan, TX
Challakere Ramaswamy, Vastudeva, MD
Shah Alam, MALAYSIA
Chumara, Edward S., MD
Pennington, NJ
Cravello, Maurizio, MD
San Maurizio Canaves, ITALY
Cummings, Peter M., MD
Marblehead, MA
DeJoseph, Maura, DO
Hauppauge, NY
DelTondo, Joseph A., DO
Pittsburgh, PA
Escobar Alvarenga, Kristin C., MD
Spring, TX
Evans, Samantha R., MD
San Antonio, TX
Fries, Richard C., DO
Fort Worth, TX
Froloff, Victor, MD
St. Paul, MN

continued on page 52
Applicants cont.

Gallagher, Tim, MD  
Daytona Beach, FL
Garavan, Fintan, PhD, MD  
Auckland, NEW ZEALAND
Goolsby, Mary E., MD  
San Diego, CA
Granger, Nadia A., MD  
Rochester, NY
Haines, Aaron M., PhD  
Millersville, PA
Hamilton, Leslie, MD  
Calgary, AB CANADA
Heinz, Kevin M., PhD  
College Station, TX
Hunt, Allison, MD  
Menifee, CA
Ince, C. Haluk, PhD  
Istanbul, TURKEY
Kastenbaum, Hannah A., MD  
Albuquerque, NM
Katzberg, Kelly, MD  
Los Angeles, CA
Ketchum, Melba S., DVM  
Timpson, TX
Khattanov, Rufat  
Saemey, KAZAKHSTAN
Kreger, Nancy J., DVM  
Rockville, MD
Lal, Anita, MD  
Calgary, AB CANADA
Land, Samuel D., MD  
Allentown, PA
Lear-Kaul, Kelly C., MD  
Centennial, CO
LeBlanc, Helene N., PhD  
Oshawa, ON CANADA
Mourtzinos, Nikki, DO  
Washington, DC
Obenson, Ken, MBBS  
Saint Johns, NB CANADA
Olir, Joseph S., MD  
Youngstown, OH
Picard, Christine J., PhD  
Indianapolis, IN
Pokorski, Philip L., PhD  
Ferndale, MI
Proc, Lori A., DO  
Albuquerque, NM
Racette, Jeffrey, MD  
Saskatoon, SK CANADA
Rascon, Mario, MD  
Albuquerque, NM
Ritchey, Donald MacGillivray, MD  
Hobart, AUSTRALIA
Robinson, Renee M., MD  
Boston, MA
Romanski, Jessica, BS  
Savannah, GA
Scordi-Bello, Irini A., MD, PhD  
New York, NY
Sheilds, Julia, MD  
Baltimore, MD
Shigeev, Sergey, PhD  
Moscow, RUSSIA
Siebert, Joseph R., PhD  
Seattle, WA
Silber, Alexandra, DVM  
Carlsbad, CA
Soltani, Mohammad H., MD  
Silver Spring, MD
Springer, Jeffrey R., MD  
Louisville, KY
Springer, Kimberly, MD  
Bristol, MA
Thoma, Lauren Park, MD  
Newark, NJ
Tomb, A. Spencer, PhD  
Manhattan, KS
Touroo, Rachel, DVM  
Gainesville, FL
Vega, Rosa A., BS  
San Jose, CA
Wilcoxon, Rebecca M., MD  
Hastings, MN
Windham, Rhonda, MVB  
New York, NY
Youmans, Amanda L., DO  
Bloomington, IL

Trainee Affiliate

Armstrong, Danielle, DO  
Dallas, TX
Badian, Cherry, BS  
Windsor, ON CANADA
Dennisson, Emily J., MD  
Louisville, KY
Dhuny, Neelesh D.  
Nancy, FRANCE
Elghazali, Amr M., MSc  
Hail City, SAUDI ARABIA
Ennis, Willis A., MD  
Charleston, SC
Kao, Robert, PhD  
Seattle, WA
Khosa, Zulfiquar A., MS  
Quetta, PAKISTAN
Kohylanski, Kelly, DO  
Tucson, AZ
Lavinia, Paul, MS  
Bucharest, ROMANIA
Lopez, Lorraine, MD  
Rochester, NY

Student Affiliate

Ahmed, Muhammad S.  
Peshawar, PAKISTAN
Ali, Sheik, III  
Davis, CA
Asare, Ingrid  
Henrico, VA
Chappel, Brittany  
San Jose, CA
Eden, Rina E., BS  
Simi Valley, CA
Elakkary, Sally  
Hamburg, GERMANY
Ferreira, Pamela A., MPH  
Pittsburgh, PA
Habiba, Uma  
Springfield, VA
Hodge, Denae’  
Morrow, GA
Jordan, Christy M.  
Vineland, NJ
Kumar, Brajesh  
Patna, INDIA
Miller, Catherine R.  
Nashville, TN
Miller, Iain C.  
Chugiak, AK
Neitzel, Amber R., BS  
Phoenix, AZ
Pandya, Spandan M., BS  
Fords, NJ
Ramsdell, Rachel J.  
Sandy Hook, VA
Randall, Morgan  
Lexington, KY
Reynolds, Leslie, BS  
Cortland, NY
Rice, Yasmin  
Winston Salem, NC
Rogers, Devon A., BSc  
Columbus, OH
Shelden, Justin  
Oldsmar, FL
Siedelberg, Alyse M.  
Kalamazoo, MI
Silver, Shawn A., BS  
Royal Oak, MI
Veneri, Stefania, BS  
El Cajon, CA
Wenzlow, Nanny, DVM  
Gainesville, FL

**Physical Anthropology**

**Associate Member**
Baker, Kristen N., MA  
Honolulu, HI
Boaz, Noel T., PhD, MD  
Martinsville, VA
Campos Varela, Isla Y.  
Bogota, COLOMBIA
de Guzman, Ma. Teresa G., PhD  
Quezon City, PHILIPPINES
Flavel, Ambika, MSc  
Crawley, AUSTRALIA
Garvin, Heather M., PhD  
Erie, PA
Gold, Claire L., MA  
Boston, MA
Gray, Alexis A., PhD  
Rancho Cucamonga, CA
Guyomarch, Pierre M.M., PhD  
Joint Base Pearl Harbor-Hickam, HI
Hu, Kyung-Seok, DDS, PhD  
Seoul, KOREA
Jelaca-Tavakoli, Maria, PhD  
Chula Vista, CA
Jin, Jennie J.H., PhD  
Hickam Air Force Base, HI
Justus, Hedy M., MSc  
Honolulu, HI
Kokkali, Voula, MSc  
London, UNITED KINGDOM
Lisa, Leone, MA  
Greenville, NC
McLaughlin, Jeanne, PhD  
Eugene, OR
Nor, Faridah M., PhD  
Cheras, MALAYSIA
Parr, Nicolette, MS  
Gainesville, FL
Passalacqua, Nicholas V., PhD  
East Lansing, MI
Sharplin, Allison M., MA  
Weehawken, NJ
Soler, Angela, PhD  
Tucson, AZ
Trammell, Lindsay H., PhD  
Berkeley, MO
Wilson-Taylor, Rebecca J., MA  
Joint Base Pearl Harbor-Hickam, HI

**Trainee Affiliate**
Algee-Hewitt, Bridget F.B., PhD  
Knoxville, TN
Blake, Kathleen, PhD  
Oswego, NY
C. Zapico, Sara, PhD  
Washington DC, DC
Card, Allison M., BHSc  
Lucan, ON CANADA
DesMarais, Angel M., MS  
Manville, RI
Elliott, Gail E., BSc  
Tanshall, UNITED KINGDOM
Ingoldstad, Megan E., PhD  
Joint Base Pearl Harbor-Hickam, HI
LeGarde, Carrie Brady, MA  
Kailua, HI
Murray, Lesley, BSc  
Dumbarton, UNITED KINGDOM
Okrutny, Elizabeth, MA  
Honolulu, HI
Peacock, Sarah, MS  
Kailua, HI
Raxter, Michelle H., PhD  
Houston, TX
Walter, Brittny S., MA  
Columbia, SC
Williams, Elizabeth  
New Orleans, LA
Wills, Nikki A., MA  
Joint Base Pearl Harbor-Hickam, HI

**Student Affiliate**
Astorino, Claudia M., BS  
New York, NY
Barnett, Zoe  
Kirkby Stephen, UNITED KINGDOM
Bell, Ian C.  
Halifax, NS CANADA
Beresheim, Amy C., BS  
Yorktown Heights, NY
Blume, Mandy K., BS  
Davis, CA
Boys, Serrin  
Bomita Springs, FL
Bran, Danna N., BA  
Compton, CA
Brandt, Elizabeth T., BA  
Farmington, AR
Brettell, Sarah  
Knoxville, TN
Brooks, Amy M., BA  
Allston, MA
Brouchoud, Jordan  
Wilmington, NC
Buchanan, Shelby  
Baton Rouge, LA
Caccamo, Leonard J.  
Bartlett, IL
Campbell, Jessica L., BS  
Indianapolis, IN
Campbell, Melanie K., BS  
Liverpool, UNITED KINGDOM
Cantu, Maximilian H., BS  
Houston, TX
Carter, Sarah A.  
Encino, CA
Chang, Philip, BSc  
Malden, MA
Christensen, Erica R., BS  
Indianapolis, IN
Cunha, Iolanda M.  
Santarem, PORTUGAL
Davis, Mary C., BS  
Preston, UNITED KINGDOM
De La Paz, Jade S., BA  
Boston, MA
Douglas, Benjamin C.  
Charlotte, NC
Duecker, Hailey A., BA  
San Marcos, TX
Eppel, Shari A., BA  
Erie, PA
Farris, Rachael A.  
Baton Rouge, LA
Finlayson, Janet E., BS  
Chico, CA
Foltz, Christine  
Brighton, MA
Franke, Kleio E.  
Preston, UNITED KINGDOM
Garcia de Leon, Julia, BSc  
Boston, MA
Garcia, Reina V.  
Houston, TX
Garlock, Chelsea  
Cullowhee, NC
Gentner, Lorraine S., BS  
Philadelphia, PA
George, Rebecca L., BA  
Chico, CA
Goodburn, Benjamin M., BSc  
Southport, UNITED KINGDOM
Grosso, Alicia R., BS  
Olean, NY
Guerra, Sergio C., BS  
Philadelphia, PA
Harrington, Katherine L., BS  
San Marcos, TX
Harris, Crystal L.  
Universal City, TX
Hatza, Ani N., BA  
Erie, PA
Heaton, Vivienne G., MSc  
Preston, UNITED KINGDOM
Heilbronner, John E.  
Santa Cruz, CA
Heim, Kelly, BA  
Baton Rouge, LA
Henson, Tracie L., BA  
Boston, MA
Hessey, Amelia L.B.  
San Marcos, TX
Jackson, Miley  
Scott, LA

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<tr>
<th>Name</th>
<th>University, Country</th>
<th>City, State</th>
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<tr>
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<td>MSc</td>
<td>Montréal, PQ CANADA</td>
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<td>Rector, Jacqelyn N.</td>
<td>BA</td>
<td>Boston, MA</td>
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<td>Reynolds, Patrisha L.</td>
<td>BA</td>
<td>North East, PA</td>
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<td>Roberts, Lindsey G.</td>
<td>BS</td>
<td>Carbondale, IL</td>
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<td>Rodriguez Carreras, Annette D.</td>
<td>MA</td>
<td>Newton, MA</td>
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<td>BS</td>
<td>Okemos, MI</td>
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<td>Roth, Madeline, BA</td>
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<td>Rozendaal, Andrew S.</td>
<td>HBSc</td>
<td>Halifax, NS CANADA</td>
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<td>MS</td>
<td>Gainesville, FL</td>
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<td>BA</td>
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<td>BS</td>
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<td>MA</td>
<td>Bountiful, UT</td>
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<tr>
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<tr>
<td>Walta, David T.</td>
<td>BS</td>
<td>The Hague, NETHERLANDS</td>
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<tr>
<td>Webster, Brooke</td>
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</tr>
<tr>
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<tr>
<td>White, Teresa L.</td>
<td>BA</td>
<td>Missoula, MT</td>
</tr>
<tr>
<td>Williams, Amanda</td>
<td>BA</td>
<td>Missoula, MT</td>
</tr>
<tr>
<td>Woods, Katie N.</td>
<td>BA</td>
<td>Malden, MA</td>
</tr>
<tr>
<td>Wray-Miller, Brigitte, MSc</td>
<td></td>
<td>Knoxville, TN</td>
</tr>
<tr>
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<td></td>
<td>Knoxville, TN</td>
</tr>
</tbody>
</table>
Wun, Felicia S., BS  
San Marcos, TX  
Young, Alexandria, MSc  
Fern Barrow, Poole, UNITED KINGDOM  
Zarenko, Kristina M., BA  
Chico, CA  
Zimmerman, Heather A., BS  
Fort Myers, FL

**Academy News**

---

**Psychiatry & Behavioral Science**

**Associate Member**

Acklin, Marvin W., PhD  
Honolulu, HI  
Cohen, Marc A., MD  
Beverly Hills, CA  
Cohen, Ziv E., MD  
New York, NY  
Lee, Eugene, MD  
Fayetteville, AR  
Melis, Manuela, MA  
Rome, ITALY  
Merlino, Mara L., PhD  
Lawrenceburg, KY  
Mohandic, Kris, PhD  
Pasadena, CA  
Petraila, Stefania  
Rome, ITALY  
Reba-Harrelson, Lauren, PhD  
Columbus, GA

**Student Affiliate**

Bartuski, Genevieve, MS  
San Diego, CA  
Brown, Ivy L.  
Perry, OK  
Doscher, Michelle R., MS  
Louisville, KY  
Frank, Stacey D., MA  
Pendleton, SC  
Gasque, Nicole D., MS  
Baltimore, MD  
Harrington, Bailey  
College Station, TX  
Ince, Yavuz Huseyin  
Istanbul, TURKEY  
La Tegola, Donatella, PhD  
Bari, ITALY  
Lopez, Rachel D.  
San Jose, CA  
Pusillo, Julia K.  
Marshalltown, IA  
Roome, Arlene  
Brooklyn, NY  
Ulukivaiola, Janet  
Anchorage, AK

---

**Psychotherapy & Behavioral Science**

Associate Member

Acklin, Marvin W., PhD  
Honolulu, HI  
Cohen, Marc A., MD  
Beverly Hills, CA  
Cohen, Ziv E., MD  
New York, NY  
Lee, Eugene, MD  
Fayetteville, AR  
Melis, Manuela, MA  
Rome, ITALY  
Merlino, Mara L., PhD  
Lawrenceburg, KY  
Mohandic, Kris, PhD  
Pasadena, CA  
Petraila, Stefania  
Rome, ITALY  
Reba-Harrelson, Lauren, PhD  
Columbus, GA

**Student Affiliate**

Bartuski, Genevieve, MS  
San Diego, CA  
Brown, Ivy L.  
Perry, OK  
Doscher, Michelle R., MS  
Louisville, KY  
Frank, Stacey D., MA  
Pendleton, SC  
Gasque, Nicole D., MS  
Baltimore, MD  
Harrington, Bailey  
College Station, TX  
Ince, Yavuz Huseyin  
Istanbul, TURKEY  
La Tegola, Donatella, PhD  
Bari, ITALY  
Lopez, Rachel D.  
San Jose, CA  
Pusillo, Julia K.  
Marshalltown, IA  
Roome, Arlene  
Brooklyn, NY  
Ulukivaiola, Janet  
Anchorage, AK

---

**Questioned Documents**

**Associate Member**

BN, Phaneendar, BSc  
Bangalore, INDIA  
Liu, Ning, MA  
Nanjing, PEOPLES REPUBLIC OF CHINA  
Mitchell, Linda L., BS  
Escondido, CA  
Oninuzuligbo, Raphael A., BA  
Lagos, NIGERIA  
Rivera, Denise M., MSc  
Rio De Janeiro, BRAZIL  
Zimmer, Jan  
Stara Boleslav, CZECH REPUBLIC

**Trainee Affiliate**

Brezna, Rachel, MSFS  
McLean, VA  
Dyn, Lindsey N., MFS  
Quantico, VA  
Isani, Intiaz A., MA  
Karachi, PAKISTAN  
Kingsbury, Stephanie A., MFS  
McLean, VA  
Kulbacki, Kevin P., BS  
Monroe Township, NJ  
Lammers, Brenda N., BS  
San Diego, CA  
Maness, Melanie E., MFS  
Stafford, VA  
OBrien, Meg, MS  
Dulles, VA

**Student Affiliate**

Fimbel, Megan A.  
West Haven, CT  
Gupta, Mansi, MSc  
Delhi, INDIA  
Kennedy, Tara D., MS  
New Haven, CT  
Miller, Kelly D.  
Ashburn, VA  
Wesley, Misty L.  
Lexington, KY

---

**Toxicology**

**Associate Member**

Allen, Jennifer B., BS  
Spokane, WA  
Baeck, Seungkyung, PhD  
Seoul, KOREA  
Bayer, Kyle T., BS  
Antioch, TN  
Botch-Jones, Sabra R., MS  
Fort Worth, TX  
Carter, Chelsea, MFS  
San Diego, CA  
Christensen, Jillian D., MS  
Omaha, NE  
Cogley, Emily L., MS  
Amelia Court House, VA  
Crumpton, Susan D., MS  
Research Triangle Park, NC  
Daglioglu, Nebile, PhD  
Adana, TURKEY  
Damiri, Basma, PhD  
Nablus, PALESTINE  
DePriest, Anne, PharmD  
Nashville, TN  
Destrosiers, Nathalie A., MSc  
Baltimore, MD  
Doss, Gwyn G., BS  
Milwaukee, WI  
Ehorn, Cheryl A., BS  
Cape Coral, FL  
Francis, Shenika A., BS  
Lauderhill, FL  
Hogue, Jennifer M., MS  
Cuyahoga Falls, OH  
Johnson, Robert D., PhD  
Fort Worth, TX  
Keene, Judy, MS  
West Allis, WI  
Kim, Eunmi, PhD  
Seoul, KOREA  
Lancaster, Denise N., MS  
Bristol, PA  
Lawler, Emily L., BS  
Clackamas, OR  
Lee, Dayong, MS  
Baltimore, MD  
Lord, Jean, PhD  
Dover, DE  
Lutmer, Brian M., BS  
Poplar Bluff, MO  
Mai, Mary Ellen, MSFS  
Birmingham, AL  
Martinez, Ation L., BA  
Henderson, NV  
Mishra, Amarnath, MPhil  
Chandigarh, INDIA  
Moore, Colleen A., BS  
Springfield, MO  
Mullarkey, Skye M., MS  
Atlanta, GA  
Nagar, Rachna, MSc  
Dadri, INDIA

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**Academy News**

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Applicants cont.

Nash, Nadra N., MS
Fort Lauderdale, FL

Nesc, Amanda L., BS
Clarksville, TN

Pasha, Mumtaz S., PhD
Saint Paul, MN

Patel, Bharesh R., MS
Burnaby, BC CANADA

Pressley, DeMia P., MS
Springfield, VA

Renson, Christine M., MS
Austin, TX

Rodda, Kabrena E., PhD
Colorado Springs, CO

Rumper, Marc J., PhD
Gainesville, FL

Sathiraj, Tanya J. D, MS
Houston, TX

Schulzies, Kelli E., BS
Springfield, MO

Schwope, David M., PhD
Nashville, TN

Shu, Wayne, MS
Pikesville, MD

Siemens, Katherine L., BS
Decatur, GA

Stegeman, Samantha J., MS
Valparaiso, IN

Swanson, Dina, MS
Roanoke, VA

Tisdell, Ronald H.
Georgetown, TX

Williams, Janette D., MS
Lawrenceville, GA

Wolf, Ehud, PhD
Jerusalem, ISRAEL

Wright, Trista Haupt, PhD
Richmond, VA

Yang, Michelle, BS
Tallahassee, FL

Yang, Wonkyung
Seoul, KOREA

Zuccala, Jovana, MS
Hallandale Beach, FL

Trainee Affiliate
Agoro, Eni-yimini Solomon, BML
Yenagoa, NIGERIA

Arunson, Amanda L., MSFS
Willow Grove, PA

Bereteh, Mohamed, BS
Stockton, CA

Broadus, Cassandra A., MSFS
Philadelphia, PA

Campagna, Anthony, MS
Toledo, OH

Chidzie, Okebugwu Eggbath, MS
Lagos City, NIGERIA

Crum, Erin D., MS
Huntington, WV

Hagan, Kiara S., BS
North Miami, FL

Horst, Kayla D.
Ft. Morgan, CO

Hutson, Amy L., MS
Wilmington, NC

Malley, Barbara, MSFS
Bensalem, PA

Navarrete, Aymler, BS
San Diego, CA

Roop, Jared F., MS
Springfield, MO

Seeger, Megan, MSFS
Philadelphia, PA

Vance, Christopher S., MS
San Diego, CA

Wolfe, Lauren E., BS
Jamestown, KY

Student Affiliate
Agrawal, Karan, BA
East Amherst, NY

Benjamin, Jackson N., BSc
Nairobi, KENYA

Bingman, Brian T.
London, OH

Chodara, Kenton J., BS
State College, PA

Clay, Deborah, BS
Huntsville, AL

Clyde, Cassandra L.
Struthers, OH

Collins, Tiffany J., BS
Richmond, VA

Dar, Nawab J., MS
c
Kulgam, INDIA

Hartman, Rebecca L., BA
Baltimore, MD

Katzung, Katherine G., MD
Eden Prairie, MN

Kinyua, Juliet, MS
Lubbock, TX

Knapkiewicz, Christine
Tunley Park, IL

Mackowsky, Danielle A.
Cicero, NY

Miller, Sharyn E., BS
State College, PA

Murphy, Derrick L.
Fayetteville, NC

Neifeld, Jillian
Richmond, VA

Newmeyer, Matthew N., BS
Baltimore, MD

Orr, Olivia
Verbena, AL

Perez, Vanessa
Apple Valley, MN

Pipersburgh, Lil L.
Denton, TX

Rankoth, Anusha
Long Island City, NY

Raso, Stephen A., BS
Moon Township, PA

Steinle, Katherine E., BS
Glenside, PA

Suarez, Nadya, BS
Brooklyn, NY

Szewczak, Angelica D.
Philadelphia, PA

Tayyab, Muhammad
Bhakkar, PAKISTAN

Vega, Evelyn
N Las Vegas, NV

Walter, Rebecca
Findlay, OH

Ward, Susan N.
Cincinnati, OH

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Academy News
A Letter from the YFSF President
The AAFS 65th Anniversary Meeting is right around the corner! Over the last year, the Young Forensic Scientists Forum’s (YFSF) Program Committee has worked hard to develop a great session. The YFSF Special Session (S2) is a multi-day event geared towards an audience with five years or less professional experience. Online registration for the session is open and seats are still available. The YFSF session tends to fill up quickly, so if you are interested in attending - register today!

Registration for the YFSF Special Session includes:

- **Tuesday Session** (February 19): A day-long session (morning and afternoon session that includes lunch) of speakers covering a variety of forensic science related topics.
- **Tuesday Evening Session** (February 19): YFSF Bring Your Own Poster Session
- **Wednesday Evening Session** (February 20): YFSF Bring Your Own Slide Session
- **Thursday Morning Session** (February 21): YFSF Breakfast Session that includes breakfast and the resume review panel.

Once you arrive and check in at registration, you will receive a program guide which lists the times and locations of the meeting events.

Please use this guide as a reference to locate the YFSF session’s room and start times for each of the above YFSF events. For your convenience, the program guide includes maps for each level of the meeting facility. During the multi-day YFSF Special Session, please express any interest you may have in serving on the 2013-14 YFSF committee. Participating on the YFSF committee is a great way to get involved in AAFS and to network with your forensic peers. The YFSF committee looks forward to seeing everyone in Washington, DC!

**Lindsey E. Saunders, BS**
YFSF President
Lindsey.Saunders@mail.wvu.edu

A Note from the YFSF Secretary
The AAFS 65th Anniversary Meeting is quickly approaching; hopefully, you are planning to attend and your travel arrangements have been made. If not, remember that the AAFS meeting is an international meeting and hotel accommodations become limited the closer we get to the meeting. You should book your room as soon as possible. The Marriott Wardman Park Hotel is the headquarter hotel and is the best location in which to stay. If the Marriott is full, then try to stay in a nearby hotel that is within walking distance to
Young Forensic Scientist Forum cont.

the meeting. Not sure where to stay? Look on the AAFS website (www.aafs.org/2013-annual-meeting), click the meeting accommodations button. As additional options become available, information will be posted to this webpage.

Once you arrive, be sure to stop by the AAFS registration desk to pick up your nametag and AAFS tote bag. The latter will contain the book of Proceedings (abstracts), the final Program, and the program guide which lists the times and the locations of events. Use these items to plan your week or if Apps are your passion, download the free AAFS Guidebook App to easily navigate your way through the meeting. Now regarding meeting’s attire, while the Academy does not have an official dress code, try to dress conservatively yet comfortably.

The meeting is a wonderful opportunity to market yourself to future employers and co-workers, so keep this in mind as you attend the receptions and the employment forum. Another good idea is to carry extra copies of your curriculum vita (CV) or business cards, because you never know who you may meet. The AAFS 65th Anniversary Meeting is large meeting with plenty of presentations on a variety of topics to attend, but most importantly, enjoy the experience and have fun!

Lauren Pharr, MA
YFSF Secretary Chair
lpharr1@tigers.lsu.edu

Lauren Bryan, PhD
YFSF Secretary Co-Chair
lbryan@nlcl.org

Financial Liaison
Happy New Year! The holidays are behind us, which means the AAFS 65th Anniversary Meeting in Washington, DC, is fast approaching!

Everyone is hard at work putting slides together, adding the final touches to posters, and wrapping up workshop materials. Although this is a busy time of year, we would like you to take a moment and reflect on what you were either doing or thinking five, ten, or even twenty plus years ago as you prepared for your first Academy Meeting. If you started your involvement with the Academy before 1998, then you would not have had the opportunity to attend a Young Forensic Scientists Forum (YFSF), which aims to help first-time attendees, advanced students, and recently employed forensic scientists adjust to the AAFS meeting environment. Attendance at the YFSF Special Session has steadily increased since the YFSF’s creation in 1998, and this growth would not have been possible without your financial support.

The YFSF provides support to forensic science students and young professionals, but we need your help to continue doing this! If you have not done so already, please consider making a contribution to the YFSF. Contributions from veteran AAFS members allow us to have a Special Session, a Breakfast Session, a Poster Session, and a Slides Session each year. These four events are instrumental in incorporating the next generation of forensic scientists into the forensic science community.

For those of you who have already made a contribution to the YFSF, we would like to thank you! Thank you for giving the YFSF the means to provide assistance and information to young forensic science professionals. We would not be able to do what we do without you!

If you would like to make a contribution to the YFSF or have any questions, please contact us.

Lara Frame Newell, MA
YFSF Financial Liaison
lafia86@gmail.com

Katie Knurek
YFSF Financial Co-Liaison
kknurek6490@gmail.com

YFSF Breakfast Session
The YFSF Breakfast Session focuses on professional development and aims to help attendees identify the tools necessary to succeed within the forensic science community. Methods of career advancement are very important for our session attendees, which include students and young forensic scientist professionals. This year, the YFSF Breakfast Session will focus on the requirements of expert testimony as a forensic scientist and what it means to be an expert. Specifically, the breakfast session will feature three, twenty minute talks focusing on the following: (1) the importance of knowing what cited sources you used, speaker Sandra Koch from the FBI; (2) how to prepare for cross-examination by a defense attorney, speaker Judge Roderick Kennedy from New Mexico Court of Appeals; and, (3) the role of a forensic scientist as an expert witness, speaker Anjali Ranadive from SciLawForensics.

As in previous years, the YFSF Breakfast Session will include a resumé review session with a distinguished forensic scientist panel following the initial presentations.
The resumé review panel currently consists of AAFS Past President and Gradwohl Laureate Barry Fisher, AAFS Past Presidents Joseph Bono and Douglas Ubelaker as well as Gregory G. Davis, Lucy Davis, Vinny Desiderio, Robert Gaffney, Eugene Peters, and Jenna Oakes-Smith. This discussion time will specifically address questions such as: “What should be included on your resumé, and is your resumé structured properly?” If the talks on expert testimony and the resumé review panel sound helpful to you, make sure to register for the YFSF Special Session (www.aafs.org/2013-annual-meeting)! The breakfast session is included in the Special Session registration cost. To attend the YFSF Breakfast Session, you must be registered for the full YFSF Special Session (S2). Don’t forget to bring your resume! If you have any questions, please contact Jennifer Malone (jennifer.malone@wyo.gov) or Ashley Moulton (amoulton2010@yahoo.com).

Jennifer Malone, PhD
YFSF Breakfast Session Chair

Ashley Moulton, BS
YFSF Breakfast Session Co-Chair

YFSF Special Session
The theme for this year’s day-long YFSF Special Session is Applications of Education and Research to the Diverse Field of Forensic Science. The YFSF Special Session Chair Taryn Mead and Co-Chair Jennifer Newton have planned an exciting session for you on Tuesday, February 19, during the AAFS 65th Anniversary Meeting in Washington, DC. The 2013 YFSF Special Session has invited professionals who will bring a wealth of experience from a wide variety of fields to introduce and expand on ideas of potential opportunities in forensic science.

Attendees will begin the all-day event with AAFS President Robert Barsley who will speak about the importance of education and research in the diverse field of forensic science. AAFS Membership Coordinator Cheryl Hunter will briefly explain the membership application process and the benefits of membership. Carla Noziglia, the Senior Forensic Advisor - Tanzania, will open our eyes to more opportunities than we can imagine. She will share her international work experience in her presentation titled Does Anyone Have a Zebra Blood Standard?

The morning will continue with a presentation from forensic psychologist Katherine Ramsland who will discuss psychological insights to dangerous offenders with interesting case examples. Thomas David, who specializes in forensic odontology, will introduce us to forensic odontology and discuss forensic science pitfalls. Christopher Rainwater, a forensic anthropologist at the New York City Office of Chief Medical Examiner, will show us the anthropological perspective of blunt force trauma through his research and interesting case examples. Carolyn Bayer-Broring from Immigration & Customs Enforcement (ICE) will conclude the morning session by discussing the role of questioned document examinations in the field of forensic science.

In the afternoon, Dan Anderson from the Los Angeles County Department of Coroner will share his expertise in forensic toxicology and case examples of celebrity deaths where toxicology played a role. Ellen Moffatt, a medical examiner from the San Francisco Medical Examiners Office, will present an interesting case involving a tiger attack on a zoo patron. Peter Diazuk, a firearms, explosives, and microscopy expert, will show the audience how he uses casework-generated research to answer difficult forensic questions.

The afternoon will continue with Josh Hanshaf and Trish McNeill, Assistant District Attorneys from Brooklyn, NY, who will delve into the intricacies of prosecuting a very eccentric, far-reaching case. The 2012 FSF Emerging Forensic Scientist Award winner, Christine Hay, will share her research on the elemental analysis of GSR. The session will conclude with Angelique Corthals, a forensic anthropologist, who will immerse us in the world of ancient DNA and will speak about her work that took her to Cairo, Egypt.

The day will be full of interesting presentations and will provide you with an opportunity to meet experienced forensic scientists as well as young professionals just starting out in the field. This is a great opportunity to network, so bring your business cards! Before we close, just one additional piece of advice for all who have never attended a meeting of this scope — dress in comfortable business clothing and wear comfortable shoes!

Be sure to register for the YFSF Special Session (S2) before the January 23 pre-registration deadline. Registration for the YFSF Special Session includes lunch on Tuesday, the YFSF Poster Session on Tuesday evening, the Bring Your Own Slides Session on Wednesday evening, and the YFSF Breakfast Session on Thursday morning where our expert resumé review panel of forensic scientists will provide invaluable input and advice. Go to the AAFS website (www.aafs.org) to register and to get the most up-to-date meeting information.

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Please email us with any questions you have regarding the Special Session at yfsfss@gmail.com.

**Taryn Mead, BS**  
YFSF Special Session Chair

**Jennifer Newton, BS**  
YFSF Special Session Co-Chair

**YFSF Bring Your Own Slides**

On Wednesday, February 20, at 6:00 p.m., AAFS meeting attendees are invited to the Young Forensic Scientists Forum – Bring Your Own Slides Session. This is a unique opportunity to see cutting edge research presentations by emerging forensic scientists. All are welcome, and a variety of disciplines will be represented. This session is both informative and fun!

Thank you to all those who submitted abstracts this year—you are doing wonderful research! Feel free to contact us if you have any questions. We look forward to seeing you come out to support young forensic scientists in Washington, DC!

**Ali Kidder-Mostrom, MSFS**  
BYOS Chair  
alison.p.mostrom@usdoj.gov

**Lindsay Saylors**  
BYOS Co-Chair  
l.saylors@luc.edu

**YFSF Poster Session**

The 65th Anniversary Meeting is just around the corner and a fantastic array of posters has been selected for the YFSF BYOP session! The YFSF officers encourage you to attend and support the presenters who have dedicated their time and effort to contribute to this session. The YFSF BYOP Session will be held on Tuesday, February 19, from 7:00 - 8:00 p.m.

If this will be your first time presenting a poster at an annual meeting, then creating your poster may seem like a daunting task. Listed below are a few tips and guidelines to help you design an effective scientific poster:

- **Text:** The type (or font type) should be at a minimum 14 pt font and should be readable from 3 to 4 feet away. Do not incorporate fancy font types - rely on standard styles such as Times New Roman or Arial. Also, using the fewest number of words to get your point across is best, given that the main focus should be your data and figures.

  - **Color and Design:** Color scheme is very important. However, you do not want to distract the reader or take away from the content of your poster by including bright colors or too many colors. A consistent color scheme of two to three colors tends to work well and the use of a dark font on a light background will result in an easy format for the audience to read.

  - **Printing:** When printing, check with your university or workplace. They may have discounted options.

  - **Paper Type:** Deciding between a glossy or matte poster finish will depend on your personal preference. While glossy poster finishes may be more expensive than matte finishes, images often appear crisper on posters having glossy finishes. One risk of using posters with glossy finishes is that overhead lighting in the room may cause a glare and make your poster difficult to read. Both glossy and matte posters produce a professional look so remember that the choice in printing style will depend on your personal taste and budget.

  - **Size and Display:** Poster size is limited to 4’ x 5’. Pushpins will be provided.

We encourage you to bring poster reprints and sign-up sheets for attendees who desire additional information. Please keep in mind, whether you are presenting or solely attending sessions, the AAFS meeting is an excellent place to network and meet other forensic scientists. Bring extra business cards or have your contact information written down and ready to hand out to individuals with whom you would like to keep in touch.

See you in Washington, DC!

**Amber Neitzel, BS**  
YFSF Poster Session Chair  
arneitzel@gmail.com

**Jackie Jenkins, PhD, MSFS**  
YFSF Poster Session Co-Chair  
j.jenkins71@gmail.com

Academy News
Meetings & Conferences

JANUARY 2013

7-8
Intensive Forensic Anthropology Methods (2-Day)—To be held at the Forensic Anthropology Center at Texas State University in San Marcos, TX.
CONTACT: Sophia Mavroudas
(512) 245-1900
FACTS@txstate.edu
www.txstate.edu/anthropology/facts/workshops.html

7-12
Techniques of Facial Reconstruction and Facial Recognition—Sponsored by Missouri Western State University and the Southern Institute of Forensic Science—To be held in Saint Joseph, MO.
CONTACT: Barbara Harris
Missouri Western State University Phone: (816) 271-4293
Fax: (816) 271-4138
osharris@missouriwestern.edu

11
Identifying Human from Non-Human Bone—To be held at the Forensic Anthropology Center at Texas State University in San Marcos, TX.
CONTACT: Sophia Mavroudas
(512) 245-1900
FACTS@txstate.edu
www.txstate.edu/anthropology/facts/workshops.html

25-27
4th International Conference on Legal Medicine, Medical Negligence and Litigation in Medical Practice and 4th International Conference on Current Trends in Forensic Sciences, Forensic Medicine & Toxicology—Organized by Indian Association of Medico-Legal Experts and the India & Institute of Education and Research.
CONTACT: Prof R K Sharma
IAMLE-2013 Chairman
rksharma1@gmail.com
www.iamleconf.in

Jan. 28-Feb 1
Detection, Recovery and Examination of Footwear Impression Evidence—To be held at the Minnesota Bureau of Criminal Apprehension in St. Paul, MN.
CONTACT: William J. Bodziak
(386) 447-3567
wbodziak@earthlink.net

28-Feb. 1
Medicolegal Death Investigator Training Course—To be held at Saint Louis University in St. Louis, MO.
CONTACT: Julie Howe
(314) 977-5970
howej@slu.edu
http://medschool.slu.edu/mldi

FEBRUARY 2013

4-8
Forensic Facial Reconstruction Sculpture—To be held at the Forensic Anthropology Center at Texas State (FACTS) in San Marcos, TX.
CONTACT: Sophia Mavroudas
FACTS@txstate.edu
www.txstate.edu/anthropology/facts/workshops.html

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Meeting & Conferences cont.

18-21
Bloodstain Pattern Analysis I
CONTACT: Craig Gravel
Bevel, Gardner & Associates
(405) 706-8489
rggravel@aol.com
www.bevelgardner.com

MARCH 2013

4-8
Basic Bloodstain Pattern Analysis Workshop—Presented by the Miami-Dade Public Safety Training Institute in Doral, FL.
CONTACT: Toby L. Wolson, MS
(305) 471-3041
Fax: (305) 471-2052
twolson@mdpd.com

11-13
Crime Scene Photography—Phase 1—To be held at Sirchie’s facility in Youngsville, NC.
CONTACT: (800)356-7311
www.sirchie.com

11-15
Medicolegal Death Investigator Training Course—To be held at Saint Louis University in St. Louis, MO.
CONTACT: Julie Howe
(314) 977-5970
howej@slu.edu
http://medschool.slu.edu/mldi

11-16
Basic Forensic Pathology for Law Enforcement and Death Investigators—Sponsored by Missouri Western State University and the Southern Institute of Forensic Science—To be held in Saint Joseph, MO.
CONTACT: Barbara Harris
(816) 271-4293
Fax: (816) 271-4138
oaharris@missouriwestern.edu

APRIL 2013

8-12
Bloodstain Pattern Analysis I—Hosted by the Peoria Police Department in Peoria, AZ.
CONTACT: Craig Gravel
Bevel, Gardner & Associates
(405) 706-8489
Fax: (405) 359-7794
rggravel@aol.com
www.bevelgardner.com

27-May 3
Contemporary Forensic Anthropology and Death Investigation Techniques: Field Recovery, Evidence collection and Identification—To be held at the Broward Sheriff’s Office in Ft. Lauderdale, FL.
CONTACT: Catyana_skory@sheriff.org
info@fociforensics.com

MAY 2013

13-18
Forensic Entomology—Sponsored By Missouri Western State University and the Southern Institute of Forensic Science—To be held in Saint Joseph, MO.
CONTACT: Barbara Harris
(816) 271-4293
Fax: (816) 271-4138
oaharris@missouriwestern.edu

15-17
6th Annual Forensic Investigation Conference: Sexual Assault, Domestic Violence, Child and Elder Abuse...From Scene to Courtroom—To be held at the Kansas City Convention Center in Kansas City, MO.
CONTACT: (816)-932-5100
saintlukesconcierge@saint-lukes.org

28-31
Field Methods
CONTACT: Dr. Dawnie Steadman
osteo@utk.edu
http://fac.utk.edu/courses.html

JUNE 2013

3-7
26th Annual NMHM Forensic Anthropology Course (Formerly AFIP Course)—To be held at the Mary and of Chief Medical Examiner in Baltimore, MD.
CONTACT: Robyn Hulvey, CMP, CGMP
(240) 694-2239
Fax: (240) 694-3121
rhulvey@bjf.org
http://bjf.cvent.com/
2013ForensicAnthropology

JULY 2013

29-25
Masters 15 Conference for Advanced Death Investigation—To be held at Saint Louis University in St. Louis, MO.
CONTACT: Julie Howe
(314) 977-5970
howej@slu.edu
http://medschool.slu.edu/masters
SEPTEMBER 2013

9-13
Medicolegal Death Investigator Training Course—To be held at Saint Louis University in St. Louis, MO.
CONTACT: Julie Howe
(314) 977-5970
howej@slu.edu
http://medschool.slu.edu/mldi

16-20
Bloodstain Pattern Analysis II—To be held in Albuquerque, NM.
CONTACT: Craig Gravel
Bevel, Gardner & Associates
(405) 706-8489
rcgravel@aol.com
www.bevelgardner.com

17-19
13th Annual Conference: Passing the Torch: A National Symposium on the 50th Anniversary of the Assassination of President John F. Kennedy
CONTACT: wechtinstitute@duq.edu
www.duq.edu/forensics

INTERNATIONAL CONFERENCES

JANUARY 2013

26-27
4th International Conference on Current Trends in Forensic Sciences, Forensic Medicine & Toxicology—To be held at the Uday Samudra Leisure Beach Hotel in Kovalam, Kerala, India.
CONTACT: rksharma1@gmail.com
www.iamleconf.in

APRIL 2013

18-20
H2O Criminalistics & Pathology Symposium—To be held at Magna Graecia University in Catanzaro, Italy.
CONTACT: underwatercsi@unicz.it
+39 347-14-16-900
www.underwatercsi.unicz.it

MAY 2013

18-20
2013 2nd Congress of the International Society of Forensic Radiology and Imaging (ISFRI) —To be held in Zurich, Switzerland.
CONTACT: ISFRI
contact@isfri.org
www.isfri.org

JUNE 2013

24-28
Eighth ISABS Conference on Forensic, Anthropologic, and Medical Genetics—To be held at the Le Meridien Lav, in Split, Croatia.
CONTACT: info@isabs.hr
www.isabs.hr

JULY 2013

14-19
XXXIIIrd Congress of the International Academy of Law and Mental Health, Amsterdam (Netherlands) —CONTACT: www.ialmh.org

SEPTEMBER 2013

2-6
25th World Congress of the International Society for Forensic Genetics—To be held in Melbourne, Australia.
CONTACT: http://isfg2013.org

OCTOBER 2013

7-10
2013 INPALMS Conference—To be held at the Shangri-La Hotel in Kuala Lumpur.
CONTACT: www.inpalms.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 2013 Annual Meeting registration packet. Please detach form and return to AAFS. Thank you.

Your name: ___________________________________________________________________