President’s Message

I would like to begin my year in office by thanking the membership of the American Academy of Forensic Sciences (AAFS) for entrusting me with this role and by making a promise to provide careful stewardship of the organization. I am committed to moving us forward, to speaking up for forensic science, and to increasing the public profile of our organization. Congratulations to President-Elect Daniel Martell with whom I look forward to working over the course of the year.

Our annual meeting, just completed in Washington, DC, comes and goes in the blink of an eye. It is a whirlwind of structured education in workshops and special sessions, scientific exchange through the poster and platform sessions, technology updates through meetings with exhibitors and vendors, networking through the social events and receptions, and it is where a lot of the business of our profession gets done through committee and affiliate meetings. It is important to remember that the AAFS Staff and Program Committee plan for our meeting through the course of the entire year. In fact, the meeting theme is selected two years in advance and the meeting venues are selected as far as ten years in advance to better control the costs. Thanks to Anne Warren and our staff for putting all the pieces together, and for the smooth running of a meeting of over 5,000 attendees, our highest turnout ever. I want to thank Past President Robert Barsley for his leadership and guidance through 2012 and for his vision of our successful program highlighting the development of forensic science from its birth in observation and experience, through its maturity in research and education.

I want to further explore the latter part of that process for our 2014 annual meeting theme which is Forensic Science Education and Mentorship: Our Path Forward. The program will feature content highlighting the infrastructure that supports quality forensic science education programs through the Forensic Science Education Programs Accreditation Commission (FEPAC), resources and networking for educators through the Council on Forensic Science Education (COFSE), and spotlight the activities of our Young Forensic Scientists Forum, helping them with resources for career development and engaging them more in the activities of AAFS. We will also use the Interdisciplinary Symposium to examine current mentorship activities and opportunities for growth. The Plenary Session will recognize the five-year anniversary of the release of the NAS Report, what has changed including standards for forensic science education, and will highlight where gaps still exist. Please become involved with the development of the program in your section and provide input to Jeri-Ropero Miller, the 2014 Program Chair. It would be wonderful to see an even broader representation of young scientists at our meeting in Seattle, February 17-22, 2014, and to welcome more forensic science educators into our organization.

I am excited to announce that the International Education Outreach Program (IEOP) will visit China, creating unprecedented insight for our membership into the emergence of forensic science in this major economic power. Details of the trip are provided beginning on page 40 of this newsletter by Nancy Jackson. Our Chinese counterparts at the Institute of Forensic Science in Beijing have undertaken to arrange a symposium that pairs each of the AAFS disciplines represented in our delegation with a peer in the Chinese forensic science community. This scientific and cultural exchange, coupled with a tour of China’s history and landscape, will be a once-in-a-lifetime experience—don’t miss it.

Other priorities for me this year include a review of the financial support from the organization for our sections. With the inevitably high costs that go along with major convention venues, our smaller sections have expressed concerns about the way we currently budget some of the program events. President-Elect Martell and Treasurer Victor Weedn will report back to the Board at the mid-year meeting with recommendations. I also appointed Past President Bruce Goldberger to chair a committee to revamp the functionality, appearance, and content of our website, and to provide relevant content to share with the

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Future AAFS Annual Meeting Dates

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

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

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

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

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

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In Memoriam: Joseph H. Davis, Past President and Gradwohl Laureate

It is with great fondness that we remember AAFS Past President, our colleague and friend, Joseph H. Davis, MD, who passed away March 19, 2013, at his home in Tallahassee, FL, at the age of 88 (one month shy of his 89th birthday). He was a beloved mentor to many, had a penchant for story-telling, and was a generous, visionary leader in the forensic science profession.

Dr. Davis’s dedication to forensic science and service to the Academy began more than 55 years ago with his election into the AAFS Pathology/Biology Section in 1957. He was elected Fellow in 1959, and his tireless dedication led to a term as AAFS President in 1982. Dr. Davis was awarded the Academy’s highest honor—the Gradwohl Medallion—during the 2005 AAFS Annual Meeting in New Orleans.

Before graduating from medical school, Dr. Davis served in the U.S. Army from 1942 to 1946. He graduated from the Long Island College of Medicine, now the State University of New York Downstate, in 1949. He served a surgical internship at the University of California Hospital, San Francisco, and then joined the U.S. Public Health Service where he was detached to four different Indian Service facilities which provided an interesting experience in clinical medicine with minimal support services.

Dr. Davis continued with the U.S. Public Health Service in Pathology in Seattle and New Orleans, and then joined the faculty of the Department of Pathology at Louisiana State University School of Medicine. LSU faculty members performed autopsies for the Coroner of Orleans Parish.

Forensic pathology awakened Dr. Davis’s never-ceasing curiosity, and his experience increased when he joined the newly created Medical Examiner Office in Miami, FL, as an assistant to Dr. Stanley E. Durlacher who had been recruited from LSU. The office opened in humble quarters, a garage, on March 15, 1956. Dr. Durlacher suffered a fatal stroke while attending the AAFS annual meeting in Chicago in 1957, and Dr. Davis was appointed Acting Director for one year. He then became permanent Director of the County Department whose most varied types of cases originated from wilderness, agriculture and urban sources. Dade County was a backwater forensic pathology service area with nothing to offer but a future, which came with a rush for Dr. Davis when he found himself covering not only Dade County but many cases throughout the State of Florida and beyond. He became a case consultant throughout all of Florida and, at times, rendering full time service for the three southern counties. He served for 15 years as a crash consultant for the Federal Aviation Agency, performed military and civilian death investigations for the U.S. Air Force, and assisted the police and courts in the Cayman Islands south of Cuba.

Dr. Davis believed in organized medicine and associations for the betterment of forensic practice as well as academic and forensic education. Each avenue offered a new learning experience. He joined the Dade County Medical Association and rose through its ranks to serve as president, and he did the same for the National Association of Medical Examiners. He became tenured Professor of Pathology at the University of Miami. He served as president of the Dade County Citizens Safety Council, and this affiliation resulted in improved highway design and the enactment of the Implied Consent and Chemical Test Law for Florida. At the Federal level, Dr. Davis served on the Pathology Panel of the House Select Committee on Assassinations to investigate the deaths of John F. Kennedy and Martin Luther King. He also served on the National Review Panel concerned with the genus and publication of Death Investigation: A Guide for the Scene Investigator and the National Commission for the Future of DNA Evidence.

Dr. Davis participated in the genesis of many services that did not exist in the past but are taken for granted today such as the Ryder Trauma Center of the University of Miami. Dr. Davis was honored by the Miami Fire Department for his support and participation in the inauguration of the first Fire Rescue paramedic advanced cardiac life support system in the world in the 1960s. His greatest achievement, working through the Florida Medical Association and the Florida Society of Pathologists, was the establishment of a statewide medical examiner system for the State of Florida, a model for any large governmental forensic pathology service area. During this time he trained others, taught seminars, and wrote countless papers and book chapters.

Dr. Davis was honored with the AAFS Pathology/Biology Section’s Milton Helpem Award, the AAFS Distinguished Fellow Award, the National Association of Medical Examiners Milton Helpem Laureate Award, and the International Association of Coroners and Medical Examiners Gerber-Busbee Award. Government recognition included a Resolution from the Florida House of Representatives as well as naming the new (in 1988) medical examiner building complex the “Dr. Joseph H. Davis Center for Forensic Pathology.” Academic honors included Alpha Omega Alpha from the Long Island College of Medicine, Iron Arrow Society, Omicron Delta Kappa and Phi Beta Delta from the University of Miami, and the William R. Maples Award for Lifetime Contributions in Forensic Medicine from the University of Florida.

All of this would not have been possible without the support of his loving wife, Rose Marie, and their seven children, grandchildren, and great-grandchildren. Mrs. Davis succumbed to Parkinson’s Disease in November 2001, after 49 years of marriage. To Dr. Davis, his greatest blessing was his family. He will be terribly missed by his family and countless friends, and by his colleagues from around the world.
In Memoriam: Past President Robert J. Joling, JD

It is with sadness we report that AAFS Past President Robert J. Joling, JD, passed away on January 14, 2013, at the age of 88. Bob is survived by his wife, Carolyn, to whom he was married for 59 years; his children Nancy Cole, Robert Joling, Karen Edenhofer, and Scott Joling, as well as many grandchildren and great-grandchildren.

Bob was a World War II veteran of the Pacific Theater of Operations where, as a member of an Air Force B-29 bomber group stationed on Guam, he was a recipient of the Presidential Unit Citation. He started his law career in 1951 after receiving his degree from Marquette University Law School in Milwaukee, WI. During his first 20 years in law practice, Bob was a trial lawyer. In 1971, he became an Associate Professor of Medical Jurisprudence at the University of Arizona College of Medicine. In 1976, he returned to his trial practice in Kenosha, WI, where he spent 20 years performing trial work before accepting an appointment as a Municipal Court Judge, a position he filled for the next five years.

Bob spent more than 50 years of his life promoting the forensic sciences. He became a member of the AAFS Jurisprudence Section in 1959 and was elected to Fellow in 1961. Bob’s dedication to furthering the Academy and the Forensic Sciences Foundation was evident by his active involvement on countless committees and years of participation in the annual meeting program. In 1964, he and Past President Edwin Conrad created the AAFS logo and the Fellow Key, both of which still symbolize the Academy today. He served as a member of the small ad hoc committee that created the Academy’s highest honor, the Gradwohl Laureate Medallion Award. Bob was appointed Chair of the Jurisprudence Section in 1963-64, and around this time he served as a Founding Member of the Forensic Sciences Foundation. He served as FSF Chairman of the Board in 1973-74 and established the Foundation’s very first office in Tucson, AZ.

Bob served as the 26th President of the AAFS in 1975-76. Among his many accomplishments was his effort to compile a history of the Jurisprudence Section. He was honored with the Jurisprudence Section Award in 1981, the first year that the award was given. He was also bestowed with the Jurisprudence Section’s Harold A. Feder Award in 2007.

Bob was the primary author of an FSF-sponsored play entitled, Popped Off In The Penthouse. This was a homicide case wherein the several disciplines of the Academy portrayed their roles in solving the case. It was an Academy program at the annual meeting in the mid-1970s and was a major program at conventions of the National Association of District Attorneys and the National Association of Criminal Defense Lawyers.

Bob was also a Member of the British Academy of Forensic Sciences and a former Associate in Law of the American College of Legal Medicine. He wrote numerous scientific articles published in the Journal of Forensic Sciences and authored chapters in several books related to the forensic sciences. He appeared on many television shows, including Unsolved Mysteries, Discovery History Channel, Discovery Times Channel, Today Show, Good Morning America, CNN International (London), CBS, NBC, ABC and others, and was a speaker and lecturer at many universities, colleges, and medical and legal associations throughout the U.S. and Europe. Bob recently finished his latest book, On the Way to the Courthouse, which contains a series of true short stories about court cases in which Bob relied heavily upon forensic pathologists, toxicologists, criminalists, engineers, psychiatrists, and medical doctors to achieve justice for his client. Many of the tales of wrong described in this book highlight the dangers and errors inherent in hasty or one-sided conclusions, exemplifying the principle that the true rule of justice requires jurors and judges to reserve judgment until both sides have been heard. Bob’s other books include An Open & Shut Case (a review of the assassination of Robert F. Kennedy) and Shame! Shame! A Saga of Spade Cooley, King of Western Swing! (a story about one of Hollywood’s famous bandleaders in the 1950s who was driven by drugs and alcohol to brutally murder his second wife).

A life-long learner, writer, and contributor to the Academy and the Foundation, Bob will be noticeably absent in the hallways of the AAFS Annual Meeting. He will be missed.

Thank you to Jurisprudence Section Chair Andrew Sulner and longtime colleague Kenneth Field for their contributions to this article. Please see the Jurisprudence Section News on page 57 for more information on Past President Joling.
In Memoriam: AAFS Founding Member Sidney Kaye, PhD

Source: Bruce A. Goldberger, PhD

Dr. Sidney Kaye, a pioneer in forensic toxicology, AAFS Gradwohl Laureate, and recipient of the AAFS Toxicology Section’s Alexander O. Gettler Award passed away in Gainesville, FL, on December 30, 2012, two months shy of his 101st birthday. Dr. Kaye was a Founding Member of the AAFS.

Dr. Kaye earned his BS and MS degrees from New York University and his doctoral degree from the Medical College of Virginia. Dr. Kaye enlisted in the Army just prior to the start of WW II, stayed on in the Army Reserves, and retired after 30 years of service with the rank of Full Colonel. Throughout his career, Dr. Kaye was a consultant to the U.S. Army, Air Force, and Navy.

Dr. Kaye was mentored by the founder of modern-day forensic toxicology, Dr. Alexander Gettler, and he worked with Dr. Rutherford B.H. Gradwohl at the Police Laboratory in St. Louis. Early in his career, Dr. Kaye was the State Toxicologist for Virginia and later in life, he was the Associate Director and Professor of Toxicology, Legal Medicine, Pharmacology, and Pathology at the Institute of Forensic Medicine at the University of Puerto Rico. He continued to work into his 90s.

Dr. Kaye is known to many as the author of the renowned *Handbook of Emergency Toxicology: A Guide for the Identification, Diagnosis, and Treatment of Poisoning*, as well as countless other publications in the field of clinical and forensic toxicology, many of which are considered classic works in the field. His scientific achievements have been recognized by the Armed Forces Institute of Pathology and the National Association of Medical Examiners.

Sidney was an accomplished forensic scientist, teacher, and mentor and a skilled storyteller. He was buried in the National Cemetery in Puerto Rico with full military honors.

In Memoriam: AAFS Founding Member Leo R. Goldbaum, PhD

Source: Marina Stajic, PhD

Dr. Leo Goldbaum, Retired Fellow and one of the most prominent members of the American Academy of Forensic Sciences (AAFS) Toxicology Section, passed away on December 29, 2012, preceding by just one day his lifelong friend and colleague Dr. Sidney Kaye. He was 99 years old.

Leo Goldbaum was a Founding Member of the AAFS. He was one of the 29 presenters at the first Academy meeting in 1948 with a paper entitled “Method for Quantitative Identification of Barbiturates.” This method became the standard for barbiturate analysis for many years. His active participation in the Toxicology Section continued long after he retired in 1979.

Dr. Goldbaum was the first recipient of the AAFS Toxicology Section’s Alexander O. Gettler Award for Analytical Achievements in Forensic Toxicology, a most appropriate award for a man who started his toxicology career as a student of Dr. Gettler.

A native of Brooklyn and 1934 graduate of Brooklyn College, Dr. Goldbaum earned a master’s degree in chemistry from New York University in 1938 and a doctorate in pharmacology from George Washington University in 1950. He served with distinction in the U.S. Army and the Army Reserves for 30 years. He worked as a toxicologist at the Walter Reed Institute of Research and at the Armed Forces Institute of Pathology for most of his productive career supervising all technical aspects of the Toxicology Branch and conducting programs of original research, particularly in the fields of forensic toxicology and aerospace. Dr. Goldbaum was proudly considered as a mentor by many respected members of the AAFS Toxicology Section including Abel Dominguez, Robert Cravey, and Leo Dal Cortivo.

Dr. Goldbaum is survived by his wife, Ione Lockhart, by children from his first marriage, Thomas Goldbaum, MD (Frances Wetzel), and Keyes Anne Elliott (William), as well as three grandchildren. He will live forever in the hearts of his friends and colleagues.
President Barry Logan and Treasurer Victor Weedn are the 2013 AAFS Liaisons to the Consortium of Forensic Science Organizations (CFSO). The CFSO currently represents the AAFS, ASCLD, ASCLD-LAB, IAI, NAME, and SOFT/ABFT.

The Academy News “Legislative Corner,” previously authored by Barry Fisher for many years, will be expanded in the coming year to keep the membership abreast of executive and legislative actions in Washington. This is an exciting time for forensic science and the prospect of Federal leadership, in consultation with subject matter experts including scientists from the ranks of our Academy, is key to accomplishing the goals of valid and reliable forensic science in the courtroom that we all support.

Reactions to the 2009 National Academy of Sciences (NAS) Report, *Strengthening Forensic Science in the United States: A Path Forward*, have threatened to result in legislative and executive action. Senator Patrick Leahy (D-VT), Chair of the Senate Judiciary Committee, introduced S.B. 132, the Criminal Justice and Forensic Science Reform Act of 2011, in February 2011 (www.aafs.org/legislative-corner). This bill sought to create a bureaucratic structure, to promote accreditation of laboratories and certification of personnel, to create standards of practice, and to fund grant research. The structure involved an Office of Forensic Science (OFS) within the Department of Justice (DOJ) that included a Forensic Science Board composed of 19 members — primarily stakeholders of the forensic science community, as well as discipline-specific scientist committees, which appeared to be smaller versions of the existing Scientific Working Groups (SWGs). The National Institute of Standards and Technology (NIST), which resides in the Department of Commerce (DOC), had a role within the OFS and was to administer the committees. However, on July 12, 2012, Senator Jay Rockefeller (D-WV), Chair of the Senate Commerce, Science, and Transportation Committee, introduced S.B. 3378, the Forensic Science and Standards Act of 2012, which moved the structure to DOC and made other changes.

Meanwhile, President Barack Obama’s Executive Branch formed a Subcommittee on Forensic Science (SoFS), under the Committee on Science (CoS) of the Office of Science and Technology Policy (OSTP). The subcommittee was co-chaired by Ken Melson of the DOJ and Mark Stolorow of NIST. The SoFS created five Interagency Working Groups (IWGs) that reported to it: Standards, Practices, and Protocols; Accreditation and Certification; Outreach and Communication; Research, Development, Testing, and Evaluation; and Education and Ethics.

The AAFS, through its members, did have input into these efforts; however, due to gridlock in Washington, DC, it appeared these efforts had stalled. Then, surprisingly, this past February, DOJ and NIST announced the formation of a National Commission on Forensic Science, just before the AAFS Annual Meeting. This was followed a week later by an announcement in the Federal Register calling for applications for membership to the Commission (see the AAFS website, “Legislative Corner” link, to view these documents). The Federal Register declares that:

“The Commission will recommend strategies for enhancing quality assurance in forensic science units. The duties of the Commission will include: (a) recommending priorities for

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John D. McDowell, DDS, MS, is a tenured Professor in the Department of Diagnostic and Biological Sciences at the University of Colorado School of Dental Medicine. He received his DDS from Loyola University of Chicago School of Dentistry. Dr. McDowell has completed a residency in diagnostic sciences and a fellowship in geriatric dentistry at the University of Texas Health Sciences Center in San Antonio, Texas. He has also received a Masters of Science degree from the Graduate School of Biomedical Sciences at the University of Texas where his thesis compared the radiographic features of facial fractures in battered women and women victims of motor vehicle accidents. Dr. McDowell presently serves as the Director of Oral Medicine and Forensic Sciences at the University of Colorado School of Dental Medicine. He is also a professor in the Department of Family Medicine at the University of Colorado School of Medicine. Additionally, Dr. McDowell has been recognized for his contributions to dentistry through election to Fellow of the American College of Dentists and the International College of Dentists.

Dr. McDowell has received multiple awards recognizing his teaching skills. He has been named The University of Colorado School of Dentistry Professor of the Year and has received the Health Science Center’s Chancellor’s Award for Teaching Excellence. Additionally, he is a four-time recipient of the Outstanding Didactic Instructor award from the school of dentistry. In 2004, Dr. McDowell received the Joseph Addison Sewall Award recognizing his contributions to the University of Colorado Health Sciences Center.

Dr. McDowell is a board-certified forensic odontologist actively involved with medical examiners’ offices and other agencies. He served as president of the American Academy of Forensic Sciences and the American Society of Forensic Odontology. In 2007, he was the recipient of the American Academy of Forensic Sciences Odontology Section’s Reidar Sognnaes Award for his contributions to forensic odontology.

For many years, he was a member of the editorial board for the American Journal of Forensic Medicine and Pathology. He has authored multiple articles in the professional literature and is the author or contributing author of multiple chapters in forensic textbooks. He is a co-editor (with two medical radiologists) of an award-winning textbook, A Radiologic Atlas of Abuse, Torture, Terrorism and Inflicted Trauma.

Dr. McDowell has served two terms on the Board of Directors for the Council of Scientific Society Presidents, an organization representing over 3 million American scientists. He also served as Chairman of the Forensic Sciences Foundation, the research funding arm of the American Academy of Forensic Sciences. He has also served two terms as a member of the Board of Directors for the Colorado Prevention Center.

In addition to his forensic consulting practice, Dr. McDowell has an oral medicine practice at the University of Colorado with primary emphasis on oral manifestations of systemic disease, pathologic oral conditions, mucocutaneous diseases, and the infections and tumors associated with HIV/AIDS.

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Marina Stajić, PhD

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.
Interdisciplinary Symposium

The Federal Commission on Forensic Science (FCFS) was one of the timely topics at this year’s AAFS 65th Anniversary Meeting in Washington, DC. The Interdisciplinary Symposium’s sold-out session was poised to address the topic days after the announcement. Laboratory science, White House Subcommittee on Forensic Science, and judicial and prosecution/defense legal perspectives were presented and hotly discussed. The session created the venue to inform and debate the FCFS’s potential effect on our forensic science future.

Chair Laura Liptai and Co-Chair Carla Noziglia would like to thank the speakers and technical advisor Joe Cecil for their contributions toward the Academy’s mission and objectives: provide leadership to advance science and its application to the legal system; promote professionalism, integrity, competency, and education; and to foster research, improve practice, and encourage collaboration in the forensic sciences.

Tracking John Wilkes Booth: Well Done!

A very special thank you goes to Walter J. Knowles for his valuable assistance in developing W21, “Tracking John Wilkes Booth,” held during the annual meeting in Washington, DC. The escape route bus tour was wildly successful due in large part to Mr. Knowles’s exceptional labors in spearheading this most rewarding, well-attended, educational program. Tour participants commented that Mr. Knowles’s energetic preparations for the tour, including his posters, as well as his incisive historical knowledge on the subject of the assassination of President Abraham Lincoln and its aftermath, added to the tour’s success. Thank you, Mr. Knowles!
Student Academy Session

Special thanks to Co-Chairs Julie Howe and Holly Adams and the Student Academy faculty. The 2013 Student Academy Session was proclaimed a great success by students and teachers alike. Students and teachers actively participated in the day’s events which provided hands-on experience to aspiring forensic scientists and included a question-and-answer session netting students forensic science-related prizes for correctly answering questions from information learned during the morning session. Thank you to Kay Pithuck for the use of her photos.
Plenary Session

Attendees at the AAFS 65th Anniversary Meeting's Plenary Session.

AAFS President Robert Barsley listens to panelist Marilyn Huestis’ remarks during the Plenary Session.

Attendees of the Plenary Session listen to the panel of speakers at the headtable.

Panel speaker Nizam Peerwani addresses the Plenary Session audience.

Plenary Session speakers Jeff Salyards and Robert Barsley.

Plenary Session Speaker Marilyn Huestis.
Plenary Session cont.

Robert Barsley provides opening remarks during the 2013 Plenary Session.

Jay Siegel provides his views on the Plenary Session theme: The Forensic Sciences: Founded on Observation and Experience, Improved by Education and Research.

AAFS Fellow Gerald LaPorte provides his point-of-view during the Plenary Session discussion.

2013 Plenary Session Headtable.
President Robert Barsley declares the presence of a quorum at the Annual Business Meeting of the members.

President Barsley presents Vice President Danielle Ruttman with her service plaque during the Annual Business Meeting.

AAFS Past President Douglas Ubelaker receives a plaque for his dedication and contributions to the Academy.

President Barsley thanks outgoing Odontology Section Director Robert Dorion for his service to the Academy.

President-Elect Barry Logan congratulates Julie Howe on eight years of service to the Forensic Sciences Foundation.

President Barsley thanks outgoing DMS Section Director Zeno Geradts for his service to the Academy.
Academy News

President Barsley presents Adam Hall with the Northeastern Association of Forensic Scientists Regional Award during the Annual Business Meeting.

Outgoing FSF Vice-Chair John Kenney receives a plaque for his service and contributions to the FSF.

Douglas Lucas, Roderick Kennedy, and Patricia McFeeley take a moment to talk after the Annual Business Meeting.

Patrick Harding receives the Toxicology Section’s Ray Abernethy Award.

Toxicology Section Fellows Philip Kemp, John Soper, and Robert Osiewicz review the highlights of the Annual Business Meeting.
Academy News

Annual Business Meeting

David Taylor, External Relations & Program Development Officer from the Library of Congress, discusses the AAFS Reference Series.

Robert Middleberg receives the Toxicology Section’s Rolla N. Haager Award.

Douglas Lucas and James Hamby catch up in the AAFS registration area.

Philip Kemp receives the Toxicology Section’s Alexander O. Gettler Award.

President-Elect Barry Logan provides the Annual Business Meeting assembly with the theme for the 2014 Annual Scientific Meeting.

Anne Warren, Joseph Bono, Haskell Pitluck, and Philip Levine chat after the Annual Business Meeting.

Toxicology Section’s June K. Jones Scholarship Award recipient Dayong Lee.

Susan Johns acknowledged as the Criminalistics Section’s Meritorious Service Award recipient.
**2012-13 AAFS Award Recipients**

Top row (l to r): Philip Kemp, Edward Pavlik, Ted Burkes, Joseph Prahlow, Paul Stimson, Gary Pusillo, Kyle McCormick, Nicholas Passalacqua, Adam Hall, Marcus Rogers, Robert Middleberg, and Patrick Harding.

Seated (l to r): Sherri Kacinko, JoAnn Buscaglia, Marina Stajic, Alison Galloway, Kelly Knight, and Dayong Lee.

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**Exhibit Hall**

Attendees await the opening of the Exhibit Hall during the AAFS 2013 Anniversary Meeting.

Young forensic science professionals visit the exhibit hall.

Attendees get first view of the exhibit hall on opening day.
AAFS Exhibit Hall generated high traffic during the annual meeting.

Exhibitor discusses product with a meeting attendee.

Opening day in the exhibit hall.

On-site demonstrations in the exhibit hall.

Annual Meeting Pictures

(l to r): AAFS Past President Carol Henderson and Amy Carney talk about the exciting week.

Questioned Documents Section members (l to r): Thomas Vastrick, John Sang, Jane Lewis, and Pamela Zilly.
Melodie Brooks, Joanna Collins, and Amy Carney find a moment to catch up during the AAFS Annual Meeting.

IAFS President Hee-Sun Chung and AAFS Past President Douglas Ubelaker discuss the 2014 IAFS meeting in Korea.

An attendee views the AAFS Presidents’ Posters on display in the hotel atrium.

Staff from the International Academy of Legal Medicine (IALM) promote the 2015 meeting in Dubai.

Jurisprudence Section Fellows Paul Messner and Danielle Ruttman.
The AAFS sales desk was very busy during the annual meeting.

(L to R): AAFS Past President and Gradwohl Laureate Barry Fisher congratulates newly-elected AAFS Secretary John Gerns.

Ron and Donna Singer catch up with Tom Bolan and Rhonda Berg (seated).

Andrew Baker, Peggy Baker, and John Byrd enjoy a moment of levity.

(L to R): FSF Chair Julie Howe with FSF Trustees Susan Ballou and Ronald Singer.

Linda Logan, Barry Logan, Robert Barsley, and Gwen Barsley.
Thank You 2013 Financial Supporters!

The Academy would like to thank the following financial supporters for their generous contributions which led to the success of the 2013 AAFS 65th Anniversary Meeting:

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Center for Forensic Science Research and Education
supported the Toxicology Section’s Scientific Program & Workshop 14

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supported the Toxicology Section’s Open Forum Program

AAFS Criminalistics Section
supported the Young Forensic Scientists Forum’s Program

Full Spectrum Analytics, Inc
supported the Toxicology Section’s Program

AAFS General Section
supported the Young Forensic Scientists Forum’s Program

Human Relations Institute
supported the Psychiatry & Behavioral Science Section’s Reception

Leica Microsystems Inc.
supported Workshop 3

Life Technologies
supported the Criminalistics Section’s Reception

AAFS Odontology Section
supported the Young Forensic Scientists Forum’s Program

AAFS Pathology/Biology Section
supported the Young Forensic Scientists Forum’s Program

AAFS Physical Anthropology Section
supported the Young Forensic Scientists Forum’s Program

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Rae H. Wooten, BSN, RN
Theresa Wyatt, MSFN
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65th Anniversary Meeting Volunteers Exceed Expectations!

The 2013 Anniversary Meeting Volunteers were fantastic! Thank you to Local Arrangements Committee Chair Betty Layne DesPortes. The support provided by the volunteers was crucial to the success of the annual meeting.

The volunteers, who come from all over the world, assist AAFS Staff at the scene and behind the scenes (from answering office phones to assisting with registration and special functions). The Academy Office would like to offer a sincere thank you the following individuals who volunteered their time:

Gioia Aanstoot  
Roy Al Almar  
Kaitlyn Alcantara  
Rebecca Allan  
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Jacob Griffin  
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James Lebair  
Amanda Leffler  
Cheyenne Lewis  
Darnell Lewis  
David Lord  
Tamryn Loy Son  
Brian Luft  
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John MacDonough  
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Ashley Mottar  
Rachel Murphy  
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Melinda Pham  
Ciaran Phillip  
Chase Phillips  
Kay Pithick  
Holly Porter  
Melissa Porter  
Sara Rapp  
Melody Ratliff  
Rebecca Ray  
Allison Reader  
James Kane Record  
Amber Riley-Burns  
Margaret Ringberg  
Mikaela Romanelli  
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Crystal White  
Rebecca White  
Teresa ‘Lilly’ White  
Charlotte Whittaker  
Jenna Rae Wilcox  
Amanda Williams  
Shannon Williams  
Stephanie Williams  
Cynthia Woods  
Katie Woods  
Rhonda Worthly  
Brittany Yeager  
Sara Zapico
Complimentary Meeting Registrations Awarded

As an incentive to attend the 2013 AAFS Annual Business Meeting, all Fellows and Members in attendance were automatically entered in a random drawing to receive a complimentary meeting registration to attend the 2014 AAFS Annual Scientific Meeting in Seattle, WA. Congratulations to Ronald N. Morris, Member of the Questioned Documents Section - this year’s lucky recipient!

The winner of the complimentary meeting registration for completing the 2013 annual meeting survey is Louisa A.V. Sanders, DMD, Applicant of the Odontology Section. Louisa’s name was randomly drawn from the completed meeting surveys as the winner of the complimentary meeting registration for the 2014 AAFS Annual Scientific Meeting in Seattle WA.

In Memoriam

Joseph H. Davis, MD, Retired Fellow of the Pathology/Biology Section, March 2013
Bland Giddings, MD, PhD, Retired Fellow of the Pathology/Biology Section, April 2012
Leo Goldbaum, PhD, Retired Fellow of the Toxicology Section, December 2012
David M. Hodges, DDS, Fellow of the Odontology Section, December 2012
Robert J. Joling, JD, Retired Fellow of the Jurisprudence Section, January 2013
Sidney Kaye, PhD, Retired Fellow of the Toxicology Section, December 2012
John Pfaff, MD, Retired Fellow of the Pathology/Biology Section, January 2013
Aaron E. Rash, BS, Retired Member of the Criminalistics Section, December 2012
Jane H. Speaker, PhD, Retired Fellow of the Toxicology Section, November 2012
Willard C. Stuver, MS, Retired Fellow of the Criminalistics Section, January 2013
William Vilensky, DO, Retired Fellow of the Pathology/Biology Section, July 2012
Barry K. Logan, PhD, assumed the office of AAFS President and is joined by the following individuals who were elected to office at the Annual Business Meeting of the American Academy of Forensic Sciences, February 20, in Washington, DC:

President-Elect: Daniel A. Martell, PhD (Psychiatry & Behavioral Science)
Vice President: Stephen B. Billick, MD (Psychiatry & Behavioral Science)
Vice President: Betty Layne DesPortes, JD (Jurisprudence)
Secretary: John E. Gerns, MFS (General)
Treasurer: Victor W. Weedn, MD, JD (Pathology/Biology)

In addition to the Officers, the following eleven section Fellows-at-Large comprise the 2013-14 AAFS Board of Directors:

Criminalistics: Lucy A. Davis, BHS
Digital & Multimedia Sciences: David W. Baker, MFS
Engineering Sciences: Laura L. Liptai, PhD
General: Julie A. Howe, MBA
Jurisprudence: Roderick T. Kennedy, JD
Odontology: John P. Kenney, DDS, MS
Pathology/Biology: Gregory G. Davis, MD
Physical Anthropology: Laura C. Fulginiti, PhD
Psychiatry & Behavioral Science: John L. Young, MD
Questioned Documents: Jane A. Lewis, MFS
Toxicology: Jeri D. Ropero-Miller, PhD

Barry Logan accepts the President’s Gavel Plaque from President Robert Barsley during the 2013 Annual Business Meeting.
2013-14 Section Officers

Criminalistics
Chair: Jennifer S. Mihalovich, MPH
Secretary: Lawrence Quarino, PhD

Digital & Multimedia Sciences
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Secretary: Ian A. Pretty, DDS, PhD

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Questioned Documents
Chair: Thomas W. Vastrick, BS
Secretary: Pamela Zilly, BS

Toxicology
Chair: Loralie J. Langman, PhD
Secretary: Dwain C. Fuller, BS

2013-14 Annual Meeting Program Chairs

AAFS President Barry K. Logan, PhD, announced the 2014 Annual Program Committee for the 66th Annual Scientific Meeting in Seattle, WA. The Program Committee chairs and co-chairs are:

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A Word From Your 2014 Program Chair

As many of us are settling back in and getting caught up from a memorable AAFS 65th Anniversary Meeting in Washington, DC, a snapshot of reflections is in order. This year’s attendance of over 5,000 was another record-breaking year for the Academy: 625 international attendees from 68 countries; more than 1,300 Academy members; and 154 exhibitors came to DC to promote forensic sciences.

During this year’s meeting, over one thousand informative events occurred throughout the week: the Student Academy, 24 workshops, 10 breakfast and luncheon seminars, 944 scientific presentations, many special sessions, including the Plenary and Interdisciplinary Sessions, and numerous affiliate organization meetings and events. The Interdisciplinary Symposium did a stellar job of representing efforts and progress since release of the 2009 NAS Report. The Plenary Session culminated in an interactive audience discussion allowing attendees to provide experiences on the meeting theme of education and research and their impact on 21st-century forensic sciences. As an anniversary year for the Academy, our program highlighted other historical anniversaries, including the Special Evening Session on the H.L. Hunley, The R.M.S. Titanic, and the assassination of John F. Kennedy. Attendance at many of these events was at maximum capacity. President Robert Barsley could not have provided a more compelling theme for the 2013 program, and his involvement throughout the planning and execution was noticeable. For this, high accolades are in order. Thank you, Bob!

Incoming President Barry Logan announced the 2014 program theme: Forensic Science Education and Mentorship: Our Path Forward with heartfelt encouragement to all to invest in a very important resource to our professions — our young professionals and students who will lead us into the future. This theme continues to focus on education, research, and other foundational matters critical to our forward movement. When Barry invited me to join the planning committee as the 2014 Program Chair, he eloquently provided these thoughts which I share with you: “While the majority of the annual meeting program builds itself through the membership’s spontaneous abstract, breakfast, luncheon, and workshop submissions, the meeting theme allows us to structure some of the program elements around this theme.”

Every year, it is a reality that the Academy showcases thousands of topics comprising the Academy Proceedings. Careful planning and observance of all deadlines are critical to success. Submission of a Financial Disclosure Form, adherence to newly approved abstract word count requirements (400-word minimum, 700-word maximum) and deadlines, and careful review of your abstract are just a few ways you can facilitate submission process. The 2014 Program Committee, the Academy staff, the Academy website and newsletters, and other members and exhibitors are standing by with information and assistance. While the firm August 1 deadline for all program submissions is less than six months away, the superior sessions the membership has come to expect will require development and preparation on your part.

Program Co-Chair, Ken Williams, and I enthusiastically invite you to the 66th Annual Scientific Meeting in Seattle, WA, February 17-22, 2014, at the Washington State Convention Center. Please join us in making this year’s program as splendid and thought-provoking as years past. As I encouraged everyone last year, represent yourself, represent your profession, and represent your country by volunteering for activities for this year’s program and submitting scientific abstracts to the Academy today!
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 the relevant to the scientific results or references to specific reagents or instrumentation validated for use in the analytical procedure being presented where the use of a different product may affect the outcome of the analysis (e.g., Identifiler™ Amplification Kit, Agilent 5860 GC, HP-1 column, Olympus BHP microscope, etc.). AAFS reserves the right to remove commercial references not disclosed by the author.

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.

AAFS 2014 POSTER PRESENTATION FORMAT IS 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. to 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
- Introduction
- Materials
- Methods
- Results
- Discussion
- Conclusions
- 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.
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.
FSF Acorn and Lucas Research Grants: June 15 Deadline

The FSF Acorn Grants (up to and including $500) and Lucas Grants ($501 - $3,000) are intended to help the investigator/researcher initiate original in-depth problem-oriented research. These grants are open to members and affiliates (at any level) of the American Academy of Forensic Sciences. The following criteria will be considered in evaluating proposals for grants, both Acorn and Lucas.

• The quality of the research proposal.
• Research must be creative and unique. Research conducted as a follow-up to a previous study is discouraged.
• Each research proposal must be submitted with a well-developed title; an abstract that includes the research question and a brief literature review of not more than 10 references pertinent to the subject of the research; a detailed budget; timetable and a specific plan for dissemination of results; and CVs from all involved. The abstract for Acorn grants should not exceed three pages. The abstracts for the Lucas Grants should not exceed five pages.
• One investigator, preferably the Principal Investigator, must be an affiliate or member of the AAFS.
• If requests for travel, equipment, bibliographic preparation, routine agency operations, including salary of investigators/researchers or assistants are included for funding, the grant submission will be disqualified.
• The dissemination plan and timetable must be compatible with the annual schedule of the American Academy of Forensic Sciences and its meeting date in February. The grants are awarded in the late fall; presentation will be at the meeting in two years. Example: If the grant request is submitted in 2013, and awarded in late 2013-14, the presentation cannot be made until the 2015 meeting or (if two years in length) at the 2016 meeting.
• All research proposals must be submitted by the individual conducting the research.
  If a proposal is submitted for funding of a master’s thesis, the proposal must be submitted by the student NOT by the academic advisor or other academic supporter.
• Applicants must disclose current or previous FSF research grants awarded to any of the investigators.
• Applicants must disclose if funding for this project is being sought from other/additional sources. FSF Lucas and Acorn Grant proposals on the same subject, differing only in scope and budget, may not be submitted by the same investigators in the same year.
• Issues related to the use of live humans or animals as research subjects must be dealt with explicitly in the proposal. Similarly, your plan for accommodating any issue related to privacy, appropriate permissions, and the harvesting, transport or disposal of human tissues or body fluids must be included.
• All applications that do not meet the listed requirements will be disqualified.
• Deadlines will be firmly enforced. If an applicant does not meet the submission deadline, the research proposal will be disqualified.

All submissions must be received and completed by June 15. The deadline is firm with no extension. Please submit the aforementioned Acorn Grant or Lucas Grant Requirements electronically to Kimberly Wrasse at kwrasse@aafs.org, or by mail to: Kimberly Wrasse, FSF, 410 North 21st Street, Colorado Springs, CO 80904.

Acorn Grant and Lucas Grant recipients will be required to submit a progress report to the Forensic Sciences Foundation by December 15 of the following year.
Jan S. Bashinski Criminalistics Graduate Thesis Assistance Grant: July 31 Deadline

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

**Jan S. Bashinski Criminalistics Graduate Thesis Assistance Grant Eligibility Requirements:**

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

**Grant Amount:** The Jan Grant Award is $500. In addition, up to $1,200 is available for travel expenses to attend a future AAFS Annual Meeting where the awardee has an approved platform presentation of the completed research. The funding must be used to complete the research project.

**Application:** Please complete the application (on page 33) and submit with the required attachments outlined in Part II on the application form.

All submissions must be received and completed by **July 31**. Please submit the aforementioned Jan S. Bashinski Criminalistics Graduate Thesis Assistance Grant Eligibility Requirements electronically to Kimberly Wrasse at kwrasse@aafs.org, or by mail to: Kimberly Wrasse, FSF, 410 North 21st Street, Colorado Springs, CO 80904.

FSF Student Affiliate Scholarships: August 1 Deadline

The Forensic Sciences Foundation (FSF) will fund a limited number of AAFS Student Affiliate registrations for the 2014 American Academy of Forensic Sciences (AAFS) Annual Meeting through a “Scholarship Program.”

To qualify for the scholarship, AAFS Student Affiliates must submit an abstract for the AAFS 2014 program through the online submission system or Call For Papers form. In the awards section (5b), check the box indicating “FSF Student Affiliate Scholarship.” The abstract will then be reviewed by the FSF Student Affiliate Scholarship Committee.

The scholarship abstracts need not be selected for presentation at the meeting, though this could be deemed advantageous by the selection committee. The scholarships will be awarded through the committee’s evaluation of the quality and relevance of the abstracts to the advancement of forensic science by AAFS Student Affiliates. The deadline for submission is **August 1**.

FSF Travel Grants: October 15 Deadline

The Forensic Sciences Foundation (FSF) is pleased to offer Travel Grants for students to assist with travel expenses in attending the American Academy of Forensic Sciences (AAFS) Annual Meeting in Seattle, WA. The FSF Board of Trustees has allocated $7,500, not to exceed $1,500 per student, including complimentary meeting registration. This is a wonderful opportunity, and members are encouraged to promote it.

**Travel Grant Eligibility Requirements:**

1. The applicant must either be an AAFS member/affiliate or an AAFS applicant for membership.
2. The applicant must have submitted an abstract either as a presenter or co-author for the annual meeting he/she will be attending.
3. The applicant must be a fourth-year undergraduate or a graduate student at an accredited four-year college, university, or professional school whose accreditation is acceptable to the FSF Board of Trustees.
4. The applicant must have a letter of recommendation from his/her advisor or professor.
5. The applicant must submit a 400-600 word essay explaining how attendance at an AAFS meeting will impact his/her career decision.
6. The applicant must submit a curriculum vitae to include specifics regarding their involvement in forensic science.

All submissions must be completed and received by **October 15**. The deadline is firm with no extension. Incomplete submissions will not be reviewed. Please submit the aforementioned Travel Grant Requirements electronically to Kimberly Wrasse at kwrasse@aafs.org, or by mail to: Kimberly Wrasse, FSF, 410 North 21st Street, Colorado Springs, CO 80904.
PART I - Background Information

Last Name_____________________________  First Name_________________________  M.I._____   Social Security No.____________________

Mailing Address_______________________________  City___________________  State_______ Zip__________  Country___________________

Home Phone___________________  Daytime Phone___________________  Cell Phone___________________  Email______________________

Marital Status (optional)___________   # of Dependents (optional)_______    Date of Birth___________________   Citizen of _________________

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

Current (or last) Employer ________________________________________________  Position Held_____________________________________

Employer's Address ___________________________   City___________________  State_______ Zip__________  Country___________________

Supervisor's Name_____________________________   Work Phone___________________________  Email______________________________

Education - List your education accurately and completely.

Name of Undergraduate School ___________________________________  Full/Part Time _______  Hours Earned Sem ________  Qtr ________

Major ____________________________________  Dates Attended From (mo/yr) _____________________  To (mo/yr) ____________________

Level of Degree Earned_______________________   Graduation Date (mo/yr) _______________________

Name of Graduate School ________________________________________  Full/Part Time _______ Hours Earned Sem ________  Qtr ________

Major ____________________________________  Dates Attended From (mo/yr) _____________________   To (mo/yr) ____________________

Level of Degree Earned_______________________   Graduation Date (mo/yr) _______________________

Name of Graduate Advisor ________________________________   Address ________________________________________________________

Advisor's Phone _____________________________________    Advisor's Email _____________________________________________________

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

PART II – Thesis/Research Information

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

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

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

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

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

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

PART III – Certification/Acknowledgement

Statement of Applicant

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

Signature of Applicant ___________________________________________________                            Date ______________________________
15th Annual FSF Emerging Forensic Scientist Award (EFSA) Competition

PURPOSE: To nurture a productive dialogue between emerging judicial and forensic standards of reliability and validity, the Forensic Sciences Foundation is pleased to offer the 15th annual Emerging Forensic Scientist Award. The award will be presented to the author of the best paper on any topic focusing on the reliability and validity of techniques, processes, or methods in a forensic area of the author’s choice.

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

SELECTION PROCESS: Abstracts accepted by the AAFS Program Committee and the EFSA Program Committee will be scheduled for presentation during the scientific session of the section which accepted the abstract, and evaluated by representatives of the Multidisciplinary Awards Committee appointed by the Forensic Sciences Foundation Board of Trustees. Announcement of the winning entry will be made in the Academy News following determination of the winner by the Awards Committee. The Award will be presented during the 2015 AAFS Annual Business Meeting in Orlando, FL.

CRITERIA TO ENTER: An eligible entrant need not be an AAFS member. However, entrants who are AAFS members must be a Student Affiliate or Trainee Affiliate. All entrants must be within three years of completion of formal training (must submit proof from laboratory director or university professor) at the time the paper is presented in 2014. Only the presenter is eligible for the award; no substitutions will be accepted after the application is submitted. The decision of the Awards Committee is final and the amount of the award is firm. The form below must be completed and sent with the abstract submission to the AAFS office by August 1.

THE AWARD: The award will cover the expense of the recipient’s attendance at the 2015 Annual Meeting in Orlando, FL, including registration, up to $1,000 for airfare, lodging while in attendance at the annual meeting not to exceed five nights, and up to $75/day per diem. A commemorative plaque will also be presented to the award winner at the 2015 AAFS Annual Business Meeting in Orlando.

FSF EMERGING FORENSIC SCIENTIST AWARD ENTRY FORM

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

I entered the field of forensic science in _______.

Name ____________________________________________________________

Employer _________________________________________________________

Street Address ___________________________________________________

City/State/Province _______________________________________________

Postal/Zip Code __________ Country _________________________________

Telephone _____________________ Fax _______________________________

Email _____________________________________________________________

Send this form by August 1 to: AAFS 2014 Program Committee
410 North 21st Street
Colorado Springs, CO 80904

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

_________________________ ______________________
Signature Date
2014 Annual Meeting

The 66th Annual Scientific Meeting of the American Academy of Forensic Sciences (AAFS) will be held February 17-22, 2014, in Seattle, Washington.

The Program Committee solicits the submission of abstracts on topics of interest to the forensic science community. 

**August 1, 2013**, is the deadline for the submission of abstracts.

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

- Platform Presentation (standard scientific session)
- Poster Session

The Program Committee will select appropriate abstracts from those submitted by the August 1, 2013 deadline.

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

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

**Notification of Acceptance**

Notification of Acceptance will be mailed to all presenting authors by **November 15, 2013**. Meeting registration materials will be sent to presenting authors.

**Oral Presentations**

Time

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

**Poster Presentations**

Preparation

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

**General Information**

Abstract Length

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

**General Information cont.**

**Key Words**

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

**Oral Presentation**

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

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

**Poster Presentation**

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

**Illustrations**

All tables and graphs should be converted to grayscale.

**Meeting Registration**

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

**Journal of Forensic Sciences**

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

**AAFS Abstract Policy**

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

Presentations and abstracts will be allowed to mention a product by name only in the context of describing a scientific methodology or the source of sample. For example, specimens often have unique physical or chemical properties that are the key to their identification or analysis (e.g., Dacron fibers, Glock riffling, 3M tapes, explosive formulations, coating materials, etc.). It is appropriate for those materials to be specifically identified since they are the 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., Identifier™ Amplification Kit, Agilent 5860 GC, HP-1 column, Olympus BHP microscope, etc).

### General Instructions

**Content of Abstract**

Your abstract should be informative, containing:

1. A short specific title.
2. The Learning Objectives.
3. A sentence statement of the paper’s hypothesis or proposition.
4. A brief synopsis of the content, or statement of the methods, whichever is pertinent.
5. A summary of the results obtained, if pertinent.
6. A general statement of conclusion, if possible.
7. A minimum of one-half page single spaced (approximately 400 words) to a maximum of one full page (approximately 700 words) in length. Abstracts exceeding the full page maximum will not be printed in the AAFS Proceedings.
8. Three key words.
9. A brief statement of what impact the presentation or research findings will have on the forensic sciences and/or humanity.

Abstracts should NOT be written in the first person.

**Format of Abstract**

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

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

### LCD Projection

A LCD projection unit will be available in the Speaker Prep Room. Please make certain your presentation is compatible with the computer provided for your session and that all is in working order and tested before your presentation.

Below are recommended guidelines for preparing your presentation:

- Dark background and light text give good contrast and show up well in the meeting room; however, a background too dark may blacken the room too much. Avoid color combinations such as red and blue, yellow, and green, etc.
- ARIAL “Bold” is the recommended font style. Avoid using fonts that project poorly because the line width is too thin.
- Use as large a font as possible. Anything below 24 pt. is too small. Suggested font sizes are Titles: 48-54; Main text titles: 32; Smallest text lines: 24.
- Do not crowd the frame. Limit the number of text lines per frame to a maximum of seven.
- Use simple graphs and illustrations with a minimum of captions. Avoid using thin lines, dots, dashes, or other specialty lines unless they are very bold and black.
- Avoid backing up the projector. If you need a frame twice, make a duplicate frame.
- Check your computer resolution by going to your computer’s control panel, selecting “Display” then “Settings.” Recommended resolution is 1024 x 768 (XGA).

### Word Processor Preparation

An electronic copy of your abstract submission is required. Please follow the format guidelines provided below:

1. Required: 400 word minimum to 700 word maximum.
2. Software: Microsoft® Word or Windows is required.
3. Type size: 10 pt (10 characters per inch).
5. Margins: top: 1”, left side: 1”, right side: 1”.
6. References/Footnotes: do not put in the header or footer of the document.
7. Do not embed objects, pictures, tables, or charts within document.
8. No boxes, frames, or lines.
9. Remove editing comments, notes, etc., and accept tracked changes in the document prior to saving and submitting.

### Specific Instructions

1. Complete attached form.
2. Follow instructions provided in typing abstract.
3. Proofread all information provided.
4. Attach one current electronic copy of presenting author’s curriculum vitae to original abstract form. Return the original abstract, with attached c.v., and a copy on disk, by August 1, to:

   **Mailing Address:**
   AAFS
   410 North 21st Street
   Colorado Springs, CO 80904

### Sample Abstract

**Injury Pattern Analysis in Fatal Traffic Crash Investigation**

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

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

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

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

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

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

**Crash, Fatal, Investigation**
Complete all of the Following Information

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

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

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

3. Amount of Time Required: __________________________________________

4. Presenting Author, Name & Mailing Address: __________________________________________________________

| Telephone # (___) ______________________ | Fax # (___) ______________________ | Email ________________________________________ |

5. Is the presenting author an AAFS member/affiliate or applicant? ☐ Yes ☐ No If yes, AAFS ID # ____________________________

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

b. Is abstract a candidate for: FSF Emerging Forensic Scientist Award? ☐ Yes ☐ No
   FSF Student Affiliate Scholarship? ☐ Yes ☐ No
   General Section Achievement Award? ☐ Yes ☐ No
   Pathology/Biology Best Biology 1Trainee Award? ☐ Yes ☐ No (publication ready manuscript required)
   Pathology/Biology Best Research Award? ☐ Yes ☐ No (publication ready manuscript required)
   Physical Anthropology Ellis R. Kerley Award? ☐ Yes ☐ No
   Physical Anthropology J.L. Angel Student Award? ☐ Yes ☐ No
   Toxicology Section Best Poster Award? ☐ Yes ☐ No

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

7. Has this paper been presented or published before? ☐ Yes ☐ No
   If yes, where and when? __________________________________________

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

9. AAFS Policy on Full Disclosure of Faculty Financial Interests or Relationships
   It is the policy of the Continuing Education Program of the American Academy of Forensic Sciences to ensure balance, independence, objectivity, and scientific rigor in all its educational activities. All faculty participating in these programs are expected to disclose to the program audiences:
   (1) any real or apparent conflict(s) of interest related to the content of their presentations, (2) discussion of unapproved (unlabeled) uses of pharmaceuticals/medical devices, and (3) ongoing research (preliminary) data. The intent of this disclosure is not to prevent a speaker with a financial or other relationship from making a presentation, but rather to provide listeners with information on which they can make their own judgments about the presentation. It is also the policy of the AAFS that all speakers must disclose whether non-FDA approved uses of pharmaceutical products or medical devices are included in the presentation. In keeping with this procedure, the faculty or presenter is required to complete and sign the following disclosure statements:
   I. Will your presentation include any discussion of commercial products or services? ☐ Yes ☐ No
      If yes, please list all manufacturer(s) or provider(s) and describe the nature of the relationship(s) (attach additional pages as needed):
      __________________________________________________________

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

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

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

10. Complete the following:
   a. I hereby acknowledge that my abstract will be published in the AAFS Proceedings if accepted for presentation. ☐ Yes ☐ No
   b. Representatives of the media are allowed to record my presentation. ☐ Yes ☐ No
   c. I will comply with the AAFS guidelines for legible LCD projection, and that structured abstracts are required. ☐ Yes ☐ No
   d. I acknowledge that all authors contributing on this paper have been properly cited. I understand that only the authors listed on this form and in the online system will appear in the printed materials (e.g., Programs, Proceedings). ☐ Yes ☐ No
   e. I acknowledge that images to be presented have not been falsified or misrepresent the outcome of treatment. ☐ Yes ☐ No
   f. I hereby acknowledge that if the paper described by the abstract is accepted for presentation, AAFS will acquire a non-exclusive copyright of the abstract. (Please initial) ________

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

________________________________________________________________________

Signature ____________________________ Date ____________________________

(Abstract Form on Next Page)
**ABSTRACT OF PAPER FOR 2014 ANNUAL SCIENTIFIC MEETING**

**COMPLETE FORM AND RETURN ORIGINAL, WITH ATTACHED C.V., ONE PHOTOCOPY, AND A COPY ON DISK BY AUGUST 1, 2013.**

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

<table>
<thead>
<tr>
<th>TITLE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AUTHORS</strong> Name(s) and Address(es):</td>
</tr>
</tbody>
</table>

**LEARNING OBJECTIVE and OUTCOME**

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

**IMPACT STATEMENT**

*Please state how your presentation will impact the attendees in terms of: knowledge, competence ’ability), or performance (competence put into ”action”).*

**TEXT**

**THREE KEY WORDS**

Attach Additional Pages as Needed
Forensic Science Education Programs Accreditation Commission (FEPAC)

At the February 2013 FEPAC meeting, the Commission reviewed documents relating to institutions with pending awards of accreditation. The Commission voted to award Full Accreditation (five-year term) to the following programs: Oklahoma State University for the Graduate Program in Forensic Science, Forensic Toxicology, and Forensic Biology tracks; University of New Haven for the Bachelor of Science in Forensic Science and Master of Science in Forensic Science programs; and the University of North Texas for the Bachelor of Science in Forensic Science program. In addition, Conditional Accreditation was awarded to Buffalo State College for the Bachelor of Science in Forensic Chemistry program.

To date, there are 40 programs from 33 institutions that have been accredited by FEPAC. Specifics regarding these and all awards of accreditation may be found on the FEPAC website (www.FEPAC.edu.org) under the Accredited Universities link.

The 2013 FEPAC Accreditation cycle is proving to be another busy year for the Commission. Programs submitting institutional applications for reaccreditation are: University of Alabama at Birmingham for the Master of Science in Forensic Science program; Cedar Crest College, for the Bachelor of Science Degree in Chemistry, Biochemistry, Biology, and Genetic Engineering with a concentration in Forensic Science program; Duquesne University for the Master of Science in Forensic Science program; Eastern Kentucky University for the Bachelor of Science in Forensic Science program; Florida International University for the Certificate Programs in conjunction with the Bachelor of Science in a natural science such as chemistry or biology programs; and the Master of Science in Forensic Science program; University of Illinois at Chicago for the Master of Science in Forensic Science program; Metropolitan State University of Denver for the Bachelor of Science Degree in Chemistry with a concentration in Criminalistics; Michigan State University for the Master of Science program with biology and chemistry tracks; The Pennsylvania State University for the Bachelor of Science in Forensic Science program; and Sam Houston State University for the Master of Science in Forensic Science program. Applications for initial institutional accreditation received by the March 1 deadline are: John Jay College for its Master of Science in Forensic Science program; University of Ontario Institute of Technology for its Bachelor of Science in Forensic Science program; Madonna University for its Bachelor of Science Degree in Forensic Science program; and the University of West Virginia for its Master’s Degree in Forensic & Investigative Science program.

FEPAC welcomes Kathleen O’Donnell, PhD, as its new Public Member. Dr. O’Donnell has extensive experience in the accreditation arena, served as the Director of the Nurse Anesthesiology Program at Albany Medical Center, and served the Council on Accreditation from 1984 to 2007. She currently serves as a consultant, assisting new program directors working through the accreditation process. FEPAC is very pleased to welcome Dr. O’Donnell to its ranks.

Forensic Science Educational Conferences (FSEC)

The 2013 year will offer two FSECs. Once again, we will have a university hosting a FSEC for the very first time. Steven Lee at San Jose State University will host their third FSEC (July 8-12). Mark Profill will host a first-time FSEC at Towson University in Towson, MD (July 16-18). AAFS would like to thank Steven and Mark for their dedication and efforts.
Also included in this year’s summer activities is the CSI Summer Camp for middle- and high school students. This year’s summer camp will be hosted by the Smithsonian Institution and Past President Douglas Ubelaker (June 3-7).

A final schedule of events for the workshops will be posted to the AAFS website and included in the next issue of the Academy News. Watch for additional details on the AAFS website (www.aafs.org) under the Forensic Science Educational Conferences and CSI Summer Camp links.

AAFS 2013 International Educational Outreach Program
Destination China
October 7-17, 2013

Itinerary:

October 7 – Beijing Arrival
Arrive in Beijing. Upon arrival, you will proceed to the hotel. The remainder of the day is free for leisure and exploration.

October 8 – Beijing
Our first day will be a full-day tour. We’ll visit Tiananmen Square. Tiananmen Square (Gate of Heavenly Peace) is located in the center of Beijing and served as the main entrance to the Forbidden City. It’s the world’s biggest square—three times the size of Moscow’s Red Square. The present Tiananmen Square has an area of 440,000 square meters, allowing ample room to fly kites, walk, or just relax. Tiananmen Square is also a political focal point where many historical events in China’s modern history are celebrated. The Forbidden City is located just to the north of Tiananmen Square. Called Gu Gong in Chinese, it was the Imperial Palace during the Ming and Qing Dynasties. Now known as The Palace Museum, it is the world’s largest palace complex covering 74 hectares (more than 182 square acres). Rectangular in shape and surrounded by a six-meter deep moat and ten-meter high wall, it encloses 9,999 buildings. After lunch, we will visit the Temple of Heaven, a complex of Taoist buildings in the southeastern part of central Beijing. The complex was visited by the Emperors of the Ming and Qing dynasties for annual ceremonies of prayer to heaven for a good harvest. The Temple of Heaven was inscribed as a UNESCO World Heritage Site in 1998 and was described as “a masterpiece of architecture and landscape design which simply and graphically illustrates a cosmogony of great importance for the evolution of one of the world’s great civilizations...” The symbolic layout and design of the Temple of Heaven had a profound influence on architecture and planning in the Far East over many centuries. After a full day, we’ll gather for a welcome dinner.

October 9 – Beijing
This is a full day of forensic science exchange. Colleagues will meet with fellow forensic scientists for a comprehensive forensic symposium, branching into several academic groups based on the different forensic specialties and investigations.

October 10 – Beijing-Xian
In the morning you’ll enjoy a Hutong tour by rickshaw. With its narrow, deep, and gray-tiled lanes, Hutong provides a window into the history and culture of Old Beijing. You can witness a day in the lives of ordinary families as they go about the daily routine of speaking with neighbors, playing chess in the park, and creating the historic atmosphere of the Hutongs. After lunch, we’ll head to the Great Wall at Mutianyu. UNESCO enlisted the Great Wall, one of the greatest wonders of the world, in the World Heritage in 1987. The Great Wall of China extends 4,000 miles (6,400 km) westward from the seaside town of Shanhaiguan to Gansu Province. It is not just a wall, but a symbol of the bravery and wisdom of the Chinese people. After the tour, we’ll embark on a flight to Xian, where we will be met by our guide and transported to the hotel.

October 11 – Xian
In the morning, we’ll visit forensic colleagues who teach at Xian Jiaotong University. We’ll also meet with the specialists who perform forensic investigations. After lunch, we’ll visit City Wall, which is one of the most complete military defense systems in the world. Here the military defense facilities include the city wall, city moat, drawbridges, watchtowers, corner towers, parapet walls, and gate towers that once made up a complete city defense system. Afterward, you may enjoy a leisurely stroll around Xian Muslim Quarters, home to a myriad of interesting handicraft shops, Muslim restaurants, and vendors. In the evening, we’ll enjoy the Tang Dynasty Musical Show with a dumpling banquet. The Dumpling Dinner refers to the cuisine of Xian. The Chinese dumpling has a long history and is an essential part of celebratory meals such as those prepared for the Chinese Spring Festival. The Xian Dumpling Banquet has evolved through time, presenting a variety of color, fragrance, taste, and style while maintaining its place as part of the ancient culture. Thus, the dumpling is no longer one kind of simple flour food. Now...
the traditional use of pork, beef, mutton, and vegetable as its filling also includes chicken, duck, fish, egg, and delicacies from land and sea. Its presentation may include lovely designs such as flowers, birds, grasses, fish, etc. People who experience the Xian Dumpling Banquet have left with deep, happy memories.

October 12 – Xian-Chengdu
The Terracotta Warriors are one of the greatest and most famous archaeological discoveries of all time. Six thousand life-size figures of warriors and horses were interred in the Mausoleum of the First Emperor of China—each is individually carved, and they are thought to represent real members of the emperor’s army. The figures vary in height (183 – 195cm or 6ft – 6ft 5in), according to their role, the tallest being the generals. The figures include strong warriors, chariots, horses, officials, acrobats, strongmen, and musicians. Current estimates are, that in the three pits containing the Terracotta Army, there were over 8,000 soldiers, 130 chariots with 520 horses, and 150 cavalry horses, the majority of which are still buried in the pits. In the afternoon, we will travel on to Chengdu.

October 13 – Chengdu
Day six of the IEOP is a full-day tour to the Dujiangyan Irrigation System. It is an irrigation infrastructure built in 256 BC during the Warring States Period of China by the Kingdom of Qin. It is still in use today and still irrigates over 5,300 square kilometers of land in the region. Moving on, we’ll visit the Chengdu Research Base of Giant Panda Breeding to view pandas, a Chinese national treasure. We’ll take a stroll along Jinli Street. This ancient street has been fully restored in the traditional Sichuan style. Picturesque, bustling, and cheerful, you can sample local arts and crafts, as well as traditional Chinese food. Enjoy Chinese tea in a local teahouse.

October 14 – Chengdu-Shanghai
On this morning we will visit forensic educators at Sichuan University and the Sichuan police facility. The forensic fellows of Sichuan University play an important role in China’s forensic science research and teaching. Chengdu and Sichuan demonstrate a different culture and the sceneries here are splendid. In the afternoon, we’ll head to our next stop, Shanghai.

October 15 – Shanghai
We will spend the morning in a forensic science exchange. In the afternoon, we will visit Yu Garden, one of China’s finest examples of Ming Dynasty gardens and architecture. In the center of Yu Garden is the old town of Shanghai where it is easy to lose yourself in the narrow winding alleys as you stroll through the local bazaars and shop for traditional handicrafts. The Bund is one of the symbols of Shanghai. The Bund shows off Shanghai’s outstanding foreign buildings, most of which were erected before 1937. Nanjing Road is the number one street in China for shopping.

October 16 – Shanghai-Beijing
In the morning, we’ll visit Oriental Pearl TV Tower, the world’s third-tallest TV and radio tower. In the tower’s pedestal, we’ll also tour the Shanghai Municipal History Museum where you’ll find a wonderful introduction to the interesting history of the city. In the afternoon, we’ll head to the railway station for the high-speed train back to Beijing. In the evening, our last night together, we’ll say goodbye over a farewell dinner.

October 17 – Beijing
Thoroughly exhausted, those of us heading for home will head to the airport with happy memories and new friends.

Land Tour Price:
The program price of $2,675USD.

The tour price includes:
- Hotel accommodations
- Daily breakfast at hotel
- Welcoming Dinner on October 8
- Admission fees to all of the sightseeing locations previously mentioned
- Dumpling Banquet Dinner on October 11
- Private air-conditioned vehicles
- English-speaking local city guides
- Domestic flights with taxes: Beijing-Xian, Xian-Chengdu, Chengdu-Shanghai
- High-speed train (2nd-class seat): Shanghai-Beijing
- Farewell Dinner on October 16
- Basic tips for drivers and guides

For planning purposes, lunches and dinners (not included above) will be approximately $8 per person at our hotels. Going out to a good local restaurant will average $22 for lunch and $39 for dinner.
AAFS 2013 International Educational Outreach Program (IEOP) - China

October 7 - October 17

President Barry Logan invites you to join him in the IEOP of China. The itinerary will include stays in Beijing, Xian, Chengdu, and Shanghai. Following the design of previous tours, AAFS members will have opportunities to meet with forensic science colleagues in China and take advantage of the cultural and historical riches of the wonderful cities to be visited.

APPLICATION

Please complete the following application and return it by fax (719-636-1993) or by U.S. Postal Service to the attention of Nancy Jackson, AAFS, 410 North 21st Street, Colorado Springs, CO 80904. Space is limited so reserve your place today!

*Please ensure that you have the proper documentation. All necessary travel documents for China must be presented at airport check-in. Refunds will not be granted for failure to secure proper travel documentation. Presently, all American citizens entering China must apply for a tourist visa. Details can be found at http://www.china-embassy.org/eng/hzqz/zgqz/t84246.htm. Non-U.S. citizens are encouraged to confirm the travel requirements for their country.
IEOP Package Details

The cost of the AAFS 2013 International Educational Outreach Program (IEOP) to China is $2,675 per person, based upon single/double occupancy at all hotels.

The $2,675 per person tour package includes the following:

Hotel Accommodations (10 Nights):
- Beijing: October 7, 8, 9, 16 (four nights)
- Xian: October 10, 11 (two nights)
- Chengdu: October 12, 13 (two nights)
- Shanghai: October 14, 15 (two nights)

Meals:
- Breakfast: Breakfast each morning is included.
- Dinner: Three dinners – Welcoming, Dumpling, and Farewell.

Other (as Specified in the Itinerary):
- Admission fees to all the sightseeing activities as indicated.
- Private air-conditioned vehicles.
- English-speaking local city guides.
- Domestic flights with taxes: Beijing-Xian, Xian-Chengdu, Chengdu-Shanghai.
- High-speed train (2nd-class seat): Shanghai-Beijing.
- Basic tips for drivers and guides.

Items not included:
- Round-trip airfare to China
- Entrance fees when on your own
- Meals not specified in the itinerary
- Personal expenses (laundry, fax, phone, internet, etc.)
- Personal & travel insurance
- Optional excursions
- Room service

Payments of $2,675 per person single/double rate, may be made by check to the American Academy of Forensic Sciences (AAFS). MasterCard, American Express, and VISA credit cards are also accepted. A cancellation policy applies. Please see the next page cancellation policy details.

Payment Schedule: Tour participants may remit payments per the following schedule: (1) one payment with application for the full amount; or (2) a deposit of 50% of total cost with application and the second 50% on or before September 1, 2013.

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

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<tr>
<th>Name As It Appears On Card:</th>
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<td>Email Approval: (Please check)</td>
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Cancellation Policy for AAFS 2013 International Educational Outreach Program to China

All requests for tour cancellations must be made in writing and sent by fax (719-636-1993) to the AAFS Headquarters. Phone cancellations will not be accepted. If a registration is cancelled, fees will be refunded based upon replacement availability and tour refund policies negotiated with China Peace International Tourism Co., Ltd., less a $50 administration fee. Restrictions and fees will apply and refunds are not guaranteed.

The quoted price in U.S. funds is good through June 30, 2013.

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

Release of Liability

I/we hereby acknowledge that I/we have voluntarily applied to join this program (AAFS 2013 IEOP) and to engage in activities conducted during the program by the American Academy of Forensic Sciences, its associates and agents, and with this registration I/we certify that I/we have no physical, mental, or other condition or disability that would create a hazard for me/us or other program participants.

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

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

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

Participant Signature: ___________________________ Date: __________________

Email Approval: _______________ (Please check)

Save the completed document to your hard drive and either email as an attachment to njackson@aafs.org or fax to AAFS (719) 636-1993.
“Research”—why is such an apparently simple word so difficult to define? Much like the struggle that the Supreme Court, legislators, and members of the digital forensic community had when defining “pornography,” many within the forensic science community struggle to comprehensively understand what we mean by research. Comparable to the pornography dilemma, I would venture to say that most of us with a natural science educational background would have no problem identifying quality research when we see it. Yet, debate continues as to what FEPAC is looking for in Standard 5.3.2.d Research. The standard reads as follows:

5.3.2d Research
Each student is required to have a committee of at least three individuals who are responsible for mentoring the project. One member of the student’s research committee must be a full-time faculty member of the program. The other two members can include full or part-time faculty, forensic practitioners and others with specialized knowledge. At least one member of the committee must be external to the department sponsoring the research. In addition, each student must present the results of the work orally, in a public forum, before the committee. Presentations at professional meetings do not meet this requirement.

The research shall be conducted in an environment conducive to research and scholarly inquiry, and shall provide the opportunity for faculty and students to contribute to the knowledge base of forensic science, including research directed at improving the practice of forensic science.

During the development and implementation of this standard, a few elements of this standard were a source of inquiry and substantial discussion. The overall intent was to require graduate students to engage in high-quality research based in the natural or forensic sciences, and that the student’s work must conclude with work of publishable quality and an oral presentation in a public setting. Further, this research should be conducted under the guidance and direction of a committee of at least three individuals, with some external representation. At some institutions, this equals a thesis; for other institutions, programs needed some degree of flexibility to conduct this research without undue restrictions associated with their individual university thesis requirements. FEPAC concluded that no matter what it was called by a program, it had to contain the above-described scientific rigor.

Any additional inquiry relates to what constitutes a proper subject of inquiry or research. Here, it is easier to state what is not a proper subject of inquiry and some general guidelines. To that end, in the newly adopted and released FEPAC Glossary (link on FEPAC web page) “research” has been defined as:

“Original laboratory or field based scientific work of publishable quality in the natural or forensic sciences which must include original data analysis, interpretation, and falsifiable hypothesis testing, but is not a social science project or exclusively a literature review or validation study.”

Yes, there are still some legitimate questions as to what is precisely meant by this newly published definition. Most of those questions can be properly continued on page 63.
Forensic Sciences Foundation (FSF) News

A great thank you goes to Academy members who have continued to support the Forensic Sciences Foundation with contributions to the Endowment Fund. Through your continued support, the Foundation has awarded nearly $200,000 in grants over the last 23 years.

The FSF Board of Trustees would like to thank Julie Howe who completed her term as Chair of the Foundation during the Annual Meeting in Washington, DC.

The 2013-14 officers of the Foundation are: Betty Layne DesPortes, Chair; Todd Fenton, Vice-Chair; Susan Ballou, Secretary; and Laura Liptai, Treasurer. The FSF welcomes back John Plunkett to a second term. New trustees on the Foundation Board are: Robert N. Anderson (Engineering Sciences), William Andrews (General), Andrew Baker (Pathology/Biology), Paula Brumit (Odontology), Joanna Collins (General), and Paul Messner (Jurisprudence).

2013 FSF Silent Auction

Attendees at the AAFS 2013 Annual Meeting view items available for bid in the FSF Silent Auction.
A Word of Thanks From the Forensic Sciences Foundation

Thank you to all who bid on all of the wonderful items and for supporting the FSF Silent Auction Fundraiser. All auction proceeds benefit the Forensic Sciences Foundation, Inc., Endowment Fund which supports FSF Research Grant Programs.

The Forensic Sciences Foundation, Inc., would like to thank and acknowledge those who generously donated their time or items to the 2013 FSF Silent Auction:

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  Labconco Corporation
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  PerkinElmer, Inc.
  Sheraton Seattle Hotel
  Virginia Lynch
  Waters Corporation
  Wiley-Blackwell
  William Silver

And thank you to the many AAFS members who generously donated their books after the “2010 Member Research Showcase” in Seattle and whose books continue to be a part of the silent auction each year!

The Forensic Sciences Foundation, Inc., would like to thank the winning bidders for their participation in the 2013 FSF Silent Auction:

Abraham Philip
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Brooke Webster
Daniele Gibelli
Dennis DeLuca
Erin Watson
Geoffrey Crawley
Gerald Feigin
Greg Dickinson
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Susan Knopping
Thomas Brady
Vincenzo Lusa
Yann Daze

The following Friends of the Forensic Sciences Foundation generously contributed to the Foundation during the Academy’s 65th Anniversary Meeting in Washington, DC. Contributions are very much appreciated and ensure a sound financial basis for the FSF grant programs, the Emerging Forensic Scientist Award, and other FSF-sponsored educational programs.

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“I Gave an Hour”
  Claire Shepard, MS

Academy News
The Forensic Sciences Foundation, Inc., gratefully acknowledges the generous contributions made to the Foundation and its Endowment Fund. Please accept our apologies if your name has been inadvertently omitted and contact the AAFS office as soon as possible with the correction. This listing reflects contributions received from 07/01/12 through 03/01/13.

The Fund’s balance through 03/01/13 was $823,526.13. Additionally, the FSF Endowment Fund has provided $189,583.73 in awards and grants since its inception in 1990.

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Wayne Ross, MCLS
Jeffrey Walterscheid, PhD
Mark Young, PhD

$51-$100 - “Trustee”
Fred Apple, PhD
Michael Baylor, PhD
Donna Bush, PhD
Yale Caplan, PhD
Robert Forney, Jr., PhD
Larry Howard, PhD
Dong-Liang Lin, PhD
Andrew Mason, PhD
Michael McGee, BS
Robert Simon, PhD
Michael Ward, PhD
John Wyman, PhD
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 02/28/2013 was $59,516.82. For those of you who would like to contribute, please complete the IGAH form and return to the AAFS office.

Dennis Akin, BS
Salem Altalie, MSc
Barbara Andree, MS
Luisa Andrello, MD
Andrew Baker, MD
William Belcher, PhD
Charles Berner, DDS
Robert Bianchi, BS
Joseph Bono, MA
Alessandro Bosnigone, MD
Melanie Bosnjak, Bsc
B.G. Brogdon, MD
Paula Brumit, DDS
Ann Bunch, PhD
Andrew Carson, MFS
Joye Carter, MD
Joanna Collins, MFS
Howard Cooper, DDS
Roy Crawford, BSME
A. Joanne Curtin, PhD
Barry Daly, MD
Lucy Davis, BHS
Peter De Forest, DCrin
Summer Decker, PhD
Sharon Derrick, PhD
Betty Layne DesPortes, JD
Jason Doyle, MFS
Leslie Eisenberg, PhD
William Felson, MS
Jennifer Francis, BS
Alison Galloway, PhD
Zeno Geadals, PhD
Laura Goldstein, MS
Heather Harris, MFS, JD
Rhea Haugeth, DMD
Nathan Heck, BS
Bradford Hepler, PhD
Edward Herschaft, DDS
Susan Hove, DVM, PhD
Todd Howell, MFS
John Hunsker, III, JD, MD
Katherine Hutchins, PhD
Angie Huxley, PhD, DO
Richard Jantz, PhD
John Kenney, DDS
Mitchell Kirschbaum, DDS
Laura La Cagnina, RN, MSN
Gregory Laskowski, MPA
Nikolas Lemos, PhD
John Lentini, BA
Cecilia Leonard, MD
Bertrand Ludes, MD, PhD
Laurent Martrille, BA
Laurel Mason, BS
Duane Mauzey, DRSc
Kenneth Nelson, JD
William Middleton, Jr., MFS
Owen Middleton, MD
Frank Miller, III, MD
Heather Miller Coyle, PhD
Chris Milroy, MD, LLB
Wayne Moorehead, MS
Karen Nobles, BA
Thomas O'Neill, MA
Nizam Peerwani, MD
John Pless, MD
Mark Pollitt, MS
Jennifer Prutsman-Pfeiffer, PhD
J. Rankin, PhD
LeRoy Riddick, MD
Amber Riley-Burns, BA
Marcus Rogers, PhD
Stewart Ryckman, MD
Robert Sadloff, MD
Richard Scanlon, DMD
Robin Scheper, DDS
Jason Schroeder, MS, MBA
Carl Selvaka, PhD
David Senn, DDS
Allison Sharpin, MA
James Smith, PhD
Joh Orson, PhD
Vina Spiehler, PhD
Chris Taylor, BS
Warren Tewes, DDS
Lindsey Thomas, MD
Robert Thompson, BS
Diane Tolliver, MPA
John Wang, PhD
Richard Weledniger, DDS
Ruth Wiencek, PhD
John Young, MD
Dr. McDowell is also principal investigator on a 1.6-million dollar Ryan White grant from the Federal Health Resources Services Administration and has been a co-investigator on a 1.6 million dollar federal grant.

Dr. McDowell has also been active in faculty governance at the University of Colorado. He has served three terms as President of the Faculty Senate at the School of Dental Medicine and two terms as President of the Faculty Assembly of the Health Sciences Center. In 2010, Dr. McDowell completed his 2nd term as Chair of the Faculty Council for the University of Colorado’s 4 campuses. In 2010, he received an award from the University of Colorado’s Board of Regents acknowledging his ongoing contributions to the University. In 2011-12, Dr. McDowell completed an administrative fellow/visiting executive program with the senior administration at the University of Colorado system offices.

Dr. McDowell served in the United States Army Reserves for more than 30 years, retiring at the rank of colonel. During his time serving in the reserves, he twice served as a unit commander, additionally serving as a command surgeon and a hospital commander. Colonel McDowell has been awarded the Meritorious Service Medal and the Legion of Merit in recognition of his contributions to the United States Army Reserve.
President’s Message cont.

public and the media, celebrating the successes of forensic science, and highlighting the activities of the AAFS and its members. Our goal is to make AAFS the go-to organization for information about forensic science from the profession, the public, the press, and policymakers and politicians. This requires input from the leadership of our sections, in the form of providing media-friendly content, being available to the media to answer subject matter-specific questions, and to proactively highlight developments in forensic science technology and research. Bruce will be reaching out to all of you separately, but please think about how you personally can contribute to this effort, and get in touch with me.

Finally, I want to say a few words about the recent announcement of the U.S. Department of Justice (DOJ) and the National Institute for Standards and Technology (NIST) regarding the establishment of a National Commission on Forensic Science. These developments are discussed in the “Washington Corner” article on page 6 of this newsletter, and is an opportunity for AAFS membership to be involved in imminent decisions that will impact the future of our profession. To support this effort, AAFS has endorsed the applications of qualified Fellows and Retired Fellows who wish to serve on this commission. In addition, I have appointed AAFS Treasurer Victor Weedn to take the lead on our representation with the Consortium of Forensic Science Organizations (CFSO). I pledge to keep you all informed through the Academy News, email, and the website about developments in the regulatory and legislative arena. I have also tasked our public relations committee with developing a public platform that clearly states what our Academy’s position is on key elements of the proposed reforms in the areas of accreditation, certification, education, and priorities for research and validation, together with the resources necessary to accomplish these essential goals and, importantly, what the governance needs of forensic science will be to ensure these goals are achieved. We all want good science, and we want forensic science to have the confidence of the criminal justice system, the public, and the media, and it won’t happen without the engagement and participation of the AAFS and all of its members.

Washington Corner cont.

standards development; (b) reviewing and recommending endorsement of guidance identified or developed by subject-matter experts; (c) developing proposed guidance concerning the intersection of forensic science and the courtroom; (d) developing policy recommendations, including a uniform code of professional responsibility and minimum requirements for training, accreditation and/or certification; and, (e) identifying and assessing the current and future needs of the forensic sciences to strengthen their disciplines and meet growing demand. ...The Commission will be co-chaired by the Department of Justice and the National Institute of Standards and Technology. Members will be appointed by the Attorney General in consultation with the Director of the National Institute of Standards and Technology and the co-chairs of the Commission. Members will be selected to achieve a diversity of experiences, including Federal, State, and Local forensic science service providers; research scientists and academicians; Federal, State, Local prosecutors, defense attorneys and judges; law enforcement; and other relevant stakeholders. ...shall consist of approximately 30 members. ...will generally meet four times each year at approximately three-month intervals.”

The application deadline will have passed by the time you receive this newsletter, but a separate email communication was sent to all AAFS members.

It should be remembered that any mandates from the Commission would initially be directed to federal government forensic science laboratories, since the federal government cannot mandate any changes to the states. However, inevitably over time the standards adopted by federal labs would likely become standards followed by the profession, and the federal government may make compliance with these standards a requirement for federal support to the states for their criminal justice and related grants. It is crucial the forensic science communities, at all levels (academic, public, and private), are represented in the process of developing these standards.

All information, at this point, is tentative, and we are engaged somewhat in “reading the tea leaves,” but it appears that the Executive Branch is acting to implement through Executive Order many of the concepts anticipated in the Leahy legislation. Indeed, such legislation may follow to undergird this structure. The Commission will be co-chaired by NIST and the DOJ, but will report to the U.S. Attorney General. “Guidance Groups,” thought likely to be or be derived from the existing SWGs will be administered by NIST and their recommendations will be made public.

The AAFS Board encourages qualified members of our organization to apply to this commission. The broader our representation, the better positioned the organization will be to provide input and perspective on our path forward. President Barry Logan has solicited requests from AAFS Fellows and Retired Fellows who wish to be considered to submit their credentials to the Public Relations Committee which will issue a letter to DOJ supporting their applications on behalf of the Academy.
I am honored and humbled to serve as the Criminalistics Section Chair of the American Academy of Forensic Sciences. This coming year promises to bring advancements that in the future will be looked upon as milestones in the strengthening of the forensic sciences. The establishment of a National Commission on Forensic Science by the U.S. Department of Justice and the U.S. Department of Commerce’s National Institute of Standards and Technology (NIST) is one such entity, per this statement in the announcement: “The commission will have responsibility for developing guidance concerning the intersections between forensic science and the courtroom and developing policy recommendations, including uniform codes for professional responsibility and requirements for training and certification.” This commission is to be composed of stakeholders in the forensic science community. I highly encourage all who are interested in strengthening our profession to apply for membership and make your voices heard.

The AAFS 65th Anniversary Meeting held in Washington, DC, was a fabulous success. Heartfelt thanks go out to Larry Quarino, John Lentini, and their presentation selection committee. The Criminalistics Section program—oral (135) and poster (888) presentations, and workshops (4) were of high caliber. All in attendance took away valuable information for implementation in their labs. The moderators also deserve heartfelt thanks as the program ran very smoothly. If you are interested in moderating a session as a way of achieving your own milestone of promotion from Member to Fellow, please contact 2014 Section Program Chair John Lentini (scientific_fire@yahoo.com) or Section Program Co-Chair Kary Tontarski (4n6evidence@gmail.com).

Congratulations to the 2013 Criminalistics Section award winners who were presented with their plaques during the section business meeting and recognized during the AAFS Annual Business Meeting:

The Criminalistics Section Business Meeting and reception were held on Wednesday. A quorum was easily attained (143 voting members were in attendance at the business meeting). A total of 477 individuals were voted in as new members or promoted to the next level of membership. The best part of the business meeting was announcing the recipients of the Criminalistics Section 2014 awards: Mary E. Cowan Award – Mark Stolorow; Paul L. Kirk Award – Eric Buel; and Meritorious Service Award – Mike Healy. All three individuals are very deserving of these awards and I give them a standing ovation.

The 2014 Criminalistics Section Officers and AAFS Board Member are:

- Section Chair – Jennifer Mihalovich
- Section Secretary – Larry Quarino
- Section Program Chair – John Lentini
- Section Program Co-Chair – Kary Tontarski
- Section AAFS Board of Directors Representative – Lucy Davis

Additionally, the following are committee representatives:

JoAnn Buscaglia receives the Criminalistics Section’s Paul L. Kirk Award.
The Criminalistics Section Reception was also very well attended with standing room only. Were you one of the lucky ones who had your photo on the cover of a magazine? Or were you mesmerized by the slides of wonderful places from around the world? Thank you, Ken Williams, for such unique treats!

And speaking of Ken, I sincerely wish to thank him for mentoring me through the AAFS Criminalistics Section processes these last years. I encourage all to attend the 2014 66th Annual Scientific Meeting in Seattle. The meeting theme is: Forensic Science Education and Mentorship: Our Path Forward.

DIGITAL & MULTIMEDIA SCIENCES

Sources: Douglas S. Lacey, BS, Section Chair and Rhesa G. Gilliand, MS, Section Secretary

The AAFS 65th Anniversary Scientific Meeting in Washington, DC, proved yet again to be a highly successful and momentous gathering for the Digital & Multimedia Sciences (DMS) Section for many reasons:

- The section’s total membership saw continued growth to 108 active members. One Member was promoted to Fellow status, four Associate Members were promoted to Member status, ten Associate Members and two Trainee Affiliates were approved, and five new Student Affiliates were welcomed to the section. Additionally, Carrie Whitcomb and Fred Kerr became the section’s first Retired Fellows after many years of dedicated service to the AAFS.
- Two awards were bestowed upon three members of the section:
  - Outstanding Research Award to Marcus Rogers and Kathryn Seigfried-Spellar for their 2012 presentation titled “Applied Predictive Behavioral Modeling: The Role of Behavioral Sciences in Digital Forensics.”
  - Outstanding Case Study Award to Josiah Dykstra for his 2012 presentation titled “Understanding Issues in Cloud Forensics: Two Hypothetical Case Studies.”
- The section sponsored three workshops for the first time in its history:
  - “Practice, Procedures, and Protocols: How SWGDE, SWGIT, and FISWG Can Help You Navigate the Complex World of Digital and Multimedia Evidence” (Chair: Richard Vorder Bruegge; Co-Chair: Mary Horvath).
  - “Image Analysis—3D Imaging and Virtopsies: Developments, Methods, and Reasoning About Images” (Chair: Zeno Geradts).
  - “Mobile Devices Examination” (Chair: Rhesa Gilliland; Co-Chair: Samuel Brothers).
- A breakfast seminar geared towards the DMS community was well-received by the attendees: “Working With Law Enforcement and Prosecutors: A Conversation With Two Former Feds” (Alan Brill, et al.).
- Like the 2012 Annual Meeting, the impact of social media drew incredible crowds to the “Social and Cloud Forensics” track of the section’s Scientific Sessions. The room was bursting at the seams for presentations such as “Cell Phone Images in Social Media (Nicholas Ng) and The Facebook® Faker: Case Study of an Online Romance Scam Turned Dangerously Physical” (Richard Walter and Peter Stephenson).
- Zeno Geradts completed his term as the section representative on the Board of Directors, and David Baker was unanimously elected as the section’s new representative. Both Zeno and David have devoted many years of time and service to creating and fostering the DMS Section within the AAFS in virtually every aspect and position. The section members cannot thank them enough for their continued selfless dedication.

Outgoing Section Program Committee Chair Jason Paroff and his committee members deserve high praise for their efforts in organizing a varied and challenging schedule of Scientific Sessions for the 2013 meeting. The presentation line-up was packed with outstanding research projects and interesting case studies, which spawned many lively conversations and brainstorming sessions.

The section officers are eager to serve the section again in 2013–14 in our respective capacities and work side-by-side with the following section committee chairs:

continued on page 36
Section News cont.

- Program Committee (co-chairs): **Maria Carroll** and **Peter Stephenson**
- Awards Committee: **Michael Salyards**
- Planning Committee: **Marcus Rogers**
- Membership Committee: **Eoghan Casey**
- Vendor Liaison Committee: **Barbara Endicott-Popovsky**
- Reception Committee: **Mary Horvath**

If you wish to participate as a member on any of the committees listed above, please contact either the committee chair or one of the section officers to express your interest.

And lastly, it’s never too early to consider presenting a poster or paper, or participating in a workshop, breakfast seminar, or luncheon seminar, at the 2014 Annual Meeting in Seattle. The theme for the 2014 meeting is *Forensic Science Education and Mentorship: Our Path Forward.* More details will follow in subsequent *Academy News* issues.

**ENGINEERING SCIENCES**

Sources: Richard S. Brown, MS, *Past Section Program Chair* and James R. Millette, PhD, *Section Chair*

The Engineering Sciences Section (ESS) met at the AAFS 65th Anniversary Meeting at the Marriott Wardman Park Hotel in Washington, DC. Twenty-six attendees enjoyed a luncheon at the Army and Navy Club prior to the section’s business meeting on Wednesday. The luncheon has become an annual tradition for ESS. Many thanks to Major General (Army retired) William N. Rowley, PhD, PE for his help in arranging the luncheon at such a great venue. **Anastasia Micheals** was awarded the Andrew H. Payne, Jr., Special Achievement Award; because Anastasia was unable to attend this meeting in Washington, DC, she will be formally presented with the award at the meeting in Seattle next year.

During the section’s business meeting chaired by **Kurt Weiss**, **Jim Millette** was elected chair, **Carol Erickson** was elected secretary, and **Robert Pentz** was elected treasurer for 2013-14. **Michelle Hoffman** was elected program chair (michelle@biodynamics-eng.com) and **Laura Liptai** was appointed Plenary Session Chair. Three ESS Members were promoted to the rank of AAFS Fellow: **Carol Erikson**, **David Pienkowski**, and **John Nixon**. Three Associate Members were promoted to Member: **Whitney Hill**, **Willem Schreuder**, and **Michelle Hoffman**. We welcomed four Associate Members: **Mathew Ivory**, **Kenneth Nemire**, **Robert Lynch**, and **Hector Rodriguez-Amezquita**. We also welcomed one Student Affiliate, **Stephanie Sheridan**, and recognized one Retired Fellow, **Steven Battenman**.

**The Engineering Sciences Section Program for 2013 was a very educational set of 39 oral posters and presentations over two full days. The ESS Program, which at its peak had more than 65 attendees, covered a broad range of engineering sciences including environmental engineering chemistry, vehicle technology, helmet safety, statistical considerations, engineering aspects of tools used in crimes, friction associated with slips and falls, blood splash pattern analysis, and fingerprint recovery. In addition, ESS was represented at the Last Word Society by **Robert Anderson** who presented “Martin Frobisher’s Gold: Forensic Inquiry of a 16th-Century Explorer’s Findings.”**

We look forward to your participation in the program at the 2014 annual meeting in Seattle, WA. Look for the Call For Papers form in this newsletter on page 35 or online at www.aafs.org. The deadline for abstract submission is, as usual, August 1.

**GENERAL**

Source: Claire Shepard, MS, *Section Secretary*

The AAFS 65th Anniversary Meeting in Washington, DC, was a resounding success. Many thanks to program co-chairs **Amy Carney** and **Dave Zeliff** for developing an outstanding scientific program. The contributions of our members are truly what make the program a success. A special thanks to our section members who conducted workshops and breakfast sessions. Thank you all for your dedication in showcasing the many disciplines of the General Section.

The Academy reported that 173 General Section members registered for the meeting and 127 members signed in at the General Section Business Meeting. Keep in mind that attendance at the section business meeting is required for promotion. Section Chair **Julie Howe** announced at the business meeting that **Bob Gaffney** resigned as the Board of Director’s Representative for personal reasons. In accordance with the AAFS Bylaws, Julie was elected to fill his vacancy through next year. **Alan Boehm** was elected Section Chair and **Claire Shepard** was elected Section Secretary. The details of the business meeting will be published in the minutes and future newsletter articles.

The 2014 Section Program Chair is Dave Zeliff and Steve Clark will serve as Co-Chair. Even though you hear this routinely, it is not too early to start planning your presentation for next year as the August 1 abstract submission deadline will be here too soon. We learned that 99% of the submissions are uploaded on July 31, and only completed submissions are accepted. CVs for each presenter have to be included, so if you are not familiar with the process, you might not have everything you need to upload. Also, if you qualify for the
General Section’s Achievement Award, please submit your presentation for consideration by checking the appropriate box in the online system or on the Call for Papers form.

Since the abstracts are included in the Proceedings, it is important to have correct grammar and punctuation for publication. It is not the sole responsibility of the program chairs to proofread submissions—everyone should review their own abstracts before submitting.

Congratulations to our 2013 section award winners. Gary Pusillo was awarded the Achievement Award for his presentation “Animal Nutrition Investigative Techniques Essential to Obtaining Investigative Forensic Information from Multiple Sites,” at the 2012 meeting in Atlanta. This award was designed to promote continual professional growth in forensic science and to encourage new forensic science professionals in their occupational specialties. Dayle Hinman received the John R. Hunt Award to recognize her sustained superior contributions to the General Section, the AAFS, and the forensic science community. Finally, Gil Brogdon received the Robert “Bob” Thibault Award which recognizes those members who place the needs of others ahead of personal interest, promotion and adulation. This award was accepted on his behalf by Julie Howe.

The Forensic Sciences Foundation (FSF) continues to support the forensic sciences through the funding of research projects. Congratulations to Joanna Collins and William Andrews who were elected as Trustees. The General Section is under-represented in research submissions—please consider furthering your research and education by submitting a proposal for grant funding. During the section business meeting, the General Section voted and approved the donation of $2,500 to the FSF this year.

Special thanks go to Joanna and T.L. Williams for their work on the section’s reception. The Friends of the General Section (FOGS) were honored with your presence at the 2013 Joint General and Digital & Multimedia Sections’ Reception. A huge thank you is in order for all who donated to FOGS for the 2014 reception to be held in Seattle, WA. As a result of your generous support and contributions, FOGS has raised almost $3,000 to date, which includes a $1,000 donation from the American Polygraph Association.

Some significant changes will be in place for next year’s reception as the Digital & Multimedia Sciences Section has decided to hold its own reception in Seattle. Also, Joanna is passing the torch as Reception Committee Chair to Melodie Brooks. Melodie’s committee members are Janean Fossom, Jennifer Schindell, Brandi Schmitz, and Debi Spencer.

If you would like to join FOGS and sport the ever-coveted “FOGS bling pin” at the 2014 annual meeting, you can still donate. Checks can be made payable to AAFS, annotating FOGS donation in the memo line and sent to AAFS along with a copy of a completed Agreement for Commercial Support of Continuing Education, available from AAFS. Please contact Melodie with any questions you may have.

We all look forward to serving you in the coming year. Our goal is to share information reflecting the theme of the 2014 annual meeting, Forensic Science Education and Mentorship: Our Path Forward.

JURISPRUDENCE

Source: Andrew Sulner, MSFS, JD, Section Chair

The Jurisprudence Section played a prominent role in making the AAFS 65th Anniversary Meeting in Washington, DC, a huge success, reportedly attracting the largest number of attendees in the history of the Academy. Members of our section were prominently involved in numerous breakfast seminars and workshops, as well as the interdisciplinary symposium, multidisciplinary sessions, and scientific sessions; kudos to all who presented papers and served as moderators in Scientific Sessions. Special thanks to Section Program Chair Stephanie Domitrovich, who has served our section admirably for three consecutive years and who made six separate presentations in this year’s Jurisprudence Section Scientific Sessions. Judge Domitrovich and Co-Chair Pamela King worked tirelessly and did an excellent job coordinating speakers and selecting moderators for the sixty presentations accepted by our section.

At this year’s section business meeting, James Starrs and Kenneth Melson were recognized for their longstanding and valuable contributions to the Last Word Society; Betty Layne DesPortes was recognized for her outstanding work as Local Arrangements Chair for this year’s annual meeting. It was also announced that Betty Layne will receive the Jurisprudence Section’s highest honor, the Harold A. Feder Award in 2014; and Christine Funk was recognized continued on page 38
Section News cont.

for her outstanding work as the 2012–13 Workshop Chair.

Past Section Chair and newly elected Academy Board Member Roderick Kennedy conducted a highly entertaining breakfast seminar discussing the respective roles of the forensic expert witness and the trial lawyers engaged in the direct and cross examination of the witness. Section Fellows Melissa Mourgés and Martha Bashford participated with five best-selling authors in an entertaining and highly informative breakfast seminar, providing a packed room of attendees with valuable tips and lessons about writing and successfully promoting novels and screenplays as well as how to use social media for self-promotion. The Thomas Krauss Memorial Bitemark Breakfast Seminar featured section Fellow Barry Scheck and a colleague from the Innocence Project. They explained how the results of eyewitness identification research studies have provided lessons concerning the causes of misidentifications which may prove useful in formulating recommendations for better police investigative and forensic laboratory practices. Section Fellow Ted Vosk chaired a workshop with Roderick Kennedy in which they and three other panelists provided attendees with valuable information and mock trial demonstrations to illustrate how prosecutors can best present scientific evidence through expert witnesses and how defense attorneys can most effectively attack such evidence and expert testimony. Section Fellow Justin McShane chaired a workshop examining the overall impact of three recent Supreme Court rulings interpreting a criminal defendant’s Sixth Amendment right to confront expert witnesses at trial. Distinguished Fellows James Starrs and Kenneth Melson co-chaired a workshop in which attendees learned about the forensic science issues spawned by the assassination of President Lincoln and took an active bus tour that retraced the escape route taken by assassin John Wilkes Booth.

This year, the annual meeting of the National Association of Criminal Defense Lawyers (NACDL) coincided with the Academy’s annual meeting in Washington, DC. Well-deserved accolades go to newly elected Academy Vice President Betty Layne DesPortes, who spearheaded the effort to promote cooperative programming and reciprocal access for members of both groups. Newly elected Section Secretary Christine Funk, Section Fellows Carol Henderson, Roderick Kennedy and Barry Scheck, and Section Members Lauri Traub and Donald Shelton made presentations to members of the NACDL—positive comments were received from several NACDL members who attended these sessions.

Congratulations to Judge Roderick Kennedy on becoming the Chief Judge of the New Mexico Court of Appeals at the first of the year. During the AAFS meeting, he was sworn in to the U.S. Supreme Court Bar.

On a sad note, many in the Academy mourned the passing of Robert J. Joling, a longtime friend and colleague who devoted so much of his time and energy to making the Academy a better organization and our section a more vibrant one. Bob will be sorely missed by all of us who were privileged to know him and our condolences go out to his family. At the Jurisprudence Section Business Meeting, we unanimously decided to donate $500 for the coming year in Bob’s memory to the FSF Student Affiliate Scholarship Fund and to donate a second $500 for the coming year in Bob’s name to the Young Forensic Scientists Forum (YFSF).

Additionally, individual members made separate donations in excess of $250 to the YFSF in Bob Joling’s name. Please see the article, “In Memoriam,” on page 23 of this newsletter that discusses Bob’s legacy to the Academy and to the Forensic Sciences Foundation.

Planning for the 2014 Annual Meeting in Seattle, WA, has already begun and the August 1 deadline for abstract submissions will soon be upon us. Please communicate your ideas for next year’s presentations to the Jurisprudence Section Program Co-Chairs Pamela King (507-206-2906; pam.king@pubde.state.mn.us) and Donald Shelton (734-222-3399; sheltond@ewashenaw.org). Abstract submissions can be completed online through the AAFS website (www.aafs.org). Remember, the membership application and promotion process can also be completed online with the submission deadline of October 1. Both deadline dates are firm.

Finally, please submit any personal or professional news you wish transmitted in the Academy News to me (212-888-8181; andysulner@aol.com) and to Section Secretary Christine Funk (612-247-1490; christine.funk@dc.gov).

ODONTOLOGY

Source: Paula C. Brumit, DDS, Section Chair

The AAFS 65th Anniversary Meeting in Washington, DC, was a great week for all who attended. We appreciate the presenters in the Odontology Section Scientific Sessions for very interesting and informative research topics.

The Thomas Krauss Memorial Bitemark Breakfast welcomed Barry Scheck from the Jurisprudence Section to present: “Lessons From Eyewitness Identification Research for Forensic Scientists.” Many thanks to Program Chair Ray Miller for securing this year’s speaker and to Barry for accepting the invitation.

The following members were elected to a second year in their respective offices: Section Chair Paula Brumit, Section Secretary Iain Pretty, and Program Chair Ray Miller. Jack Kenney was elected to serve on the AAFS Board of Directors. Also, three Academy members, Delora Fletcher, Holland Maness, and Eric Wilson, successfully challenged the ABFO Certification process to become diplomats of the American Board of Forensic Odontology. The AAFS Odontology Section business meeting allowed all those present to honor two members with awards. The Odontology Section’s Lester Luntz Award was presented to Edward Pavlik, and the Reidar F. Sognnaes Award for Excellence in Forensic Odontology went to Paul Stimson.
John McDowell, Past President of the Academy, was honored with the Distinguished Fellow Award. Finally, we are very proud as one of our own, Robert Barsley, served as President of the American Academy of Forensic Sciences this past year. Congratulations to all as we look forward to an exciting year.

During the past year, the Odontology Section’s Course Evaluation Committee, chaired by Roy Sonkin, has continued to review new and existing courses designed to provide comprehensive training. There are several approved courses that may be used alone or in combination to reach the educational threshold of ten points for becoming an Associate Member. The credentials and experience of course instructors as well as an abundance of hands-on training are critical components toward acceptance and point rating. The current courses and their respective points approved for credit to fulfill the entry level requirement are: Louisiana State University (1.5); University of Detroit Mercy (4 or 8); McGill University (10); Southwest Symposium in San Antonio (10); University of Texas Center for Education and Research in Forensics (CERF) Fellowship (10). Additional courses may be evaluated as the need arises. All course directors are encouraged to update their program’s detailed description and names of all course faculty and to send the updates directly to Roy.

Additional information on these courses may be found at their individual program websites. Updates and related announcements are typically listed in the “Meetings & Conferences” section of the Academy News. More specific detail for odontology entry requirements are listed at www.aafs.org. These prerequisites for membership entry have become the new standard for all persons applying for Associate Member status into our section.

It is not too early to consider research, case work, or collaborations that represent the ongoing commitment to improve all facets of forensic odontology. The theme for the 66th Annual Scientific Meeting being held February 2014 in Seattle, WA is: Forensic Science Education and Mentorship: Our Path Forward. This title offers numerous opportunities for presentations demonstrating how we strive to provide a foundation of excellence to support our discipline. Be aware that the firm deadline for abstract submissions is August 1. The date is not that far away. Program Chair Ray Miller also welcomes recommendations for a dynamic speaker for the 2014 Thomas Krauss Memorial Bitemark Breakfast.

**PATHOLOGY/BIOLOGY**

Source: JC Upshaw Downs, MD, Section Secretary

Whew! It seems like just yesterday... Many thanks to all for a most successful meeting! We had a very productive and informative week. The Pathology/Biology Section (Path/Bio) had a total of 100 oral presentations, 69 posters, 2 breakfast sessions, and 3 workshops. In addition to three full scientific sessions over two days, we had the annual Jay Dix Memorial Bonus Day—a primer on forensic pathology for non-pathologists. In short, Pathology/Biology was well-represented. Authors, please accept a hearty and sincere “THANK YOU!” for all of your efforts. In addition, please join in a special thanks to the many international authors who traveled so far to share their research with us. Congratulations to Cassie Bogs, 2012 Best Resident Paper Award Honorable Mention recipient, and to Joseph Prahlow, 2013 Milton Helpern Award recipient.
The Best Resident Paper Committee of the Pathology/Biology Section is pleased to announce the winner of this year’s competition. The committee received a total of 12 abstracts. Of those, five authors submitted full manuscripts and were thereby eligible for the award competition. All of the eligible papers submitted for consideration were felt to be worthy of publication and the committee is grateful for the hard work that is reflected in the manuscripts. After review of all the submitted materials and in light of the published award criteria, the committee selected the paper by Erin Carney, MD, from the Office of the Chief Medical Examiner in Baltimore, MD. Her paper entitled, “Pseudo Searing of the Skin Around Contact Gunshot Wounds,” provided a thoughtful re-evaluation of a commonly taught forensic pathologic finding through a review of old cases and experimentation designed to test her hypothesis. Dr. Carney will receive a $500 cash award, a certificate, and a year’s dues payment for membership in the Academy. Congratulations to Dr. Carney and thanks to all who participated this year.

As we wind down from the meeting—and although it seems so far away—please keep in mind that it is never too early to start preparations for next year’s meeting, to be held in Seattle, WA (February 17–22, 2014). As always, the submission deadline closes on August 1, but that does not mean you need to wait until then to submit an abstract. As all of us get very busy with casework, court, teaching, research, etc., it is sometimes too easy to put off until tomorrow that amazing idea that just needs a bit more time to flesh out. Then it seems like before you know it, the summer is half over and there is not enough time to wrap things up in order to get an abstract in. Please take some time in the next few months to allow those great ideas to take shape and get your submissions in early. Perhaps you will be inspired to conduct some new research. Path/Bio might be able to help there! Please submit a research proposal for funding consideration. The Path/Bio Research Committee is eager to recognize new and innovative ideas with cash awards to help fund worthy endeavors. If you don’t put in for it, you can’t receive an award. Please remember that the submission deadline is December 1 for next year’s awards.

Remember that the AAFS is our organization and we need to be active. Volunteer to assist our section. Encourage your qualified coworkers and colleagues who are not already in the organization, especially those in the biology and pathology fields, to apply for membership. To all who have already joined, please consider application for promotion. Our organization works best when we have active participation and enthusiastic support from each of us. In order to be considered for membership at the 2014 AAFS Annual Scientific Meeting, applications must be received by October 1.

On a sad note, we mourn the loss of Past President and Gradwohl Laureate Joseph H. Davis. Please see page 3 of this newsletter for an article remembering Dr. Davis and his many accomplishments and contributions to forensic science.

PHYSICAL ANTHROPOLOGY

Source: Phoebe R. Stubblefield, PhD, Section Secretary

The 65th Anniversary Meeting in Washington, DC, was a great week for both the Academy and the Physical Anthropology Section. We had 130 presentations (68 oral and 62 posters) over three days including a Saturday morning session.

An historic discussion regarding a name change for the Physical Anthropology Section was undertaken with lively conversation. The name Anthropology was proposed and ultimately will be forwarded to the Academy leadership for input. Thanks go out to everyone who developed surveys, solicited discussion, examined our section history, and otherwise contributed to this motion.

Election of the 2013-14 section officers took place during the section business meeting. Ann Ross was elected Section Chair and Phoebe Stubblefield, Section Secretary. Congratulations are also in order for our 2013 section award winners who received their awards during the Academy’s Annual Business Meeting:

- Alison Galloway - T. Dale Stewart Award
- Kyle McCormick and Nicholas Passalacqua - J. Lawrence Angel Award
If you have any positive news in your professional life, such as recognition within your institution or locale, grants, awards, or anything that can be used to celebrate the forensic sciences, please send me your news! Bruce Goldberger, the chair of the new Media Liaison and Web Resources Committee, would like your good news. If you use Facebook, take a moment to “Like Us” on the AAFS page!

Bradley Adams sends this announcement from New York: The Office of Chief Medical Examiner in New York City is currently accepting applications for the sixth year of its Visiting Scientist Program (www.nyc.gov/html/ocme/html/anthro/anthropology.shtml). This unique opportunity allows forensic anthropologists to spend one month immersed within a large medical examiner’s office. Participants will observe daily autopsies, work with the forensic anthropology staff, respond to death scenes, and attend daily lectures on diverse forensic topics. The program runs from September through May (break from June to August) and is open to graduate students and professionals within the field of forensic anthropology. There are only a very limited number of slots available. There is funding available for five participants (U.S. residents only). International anthropologists may also apply but funding is not available. Submit a cover letter, current CV, and letter of recommendation to Bradley Adams (badams@ocme.nyc.gov). The deadline for applications is May 1.

The Psychiatry & Behavioral Sciences Section has continued to become more visible within the larger organization, with several members of our section having been appointed to or serving in important positions within AAFS. These include, among others: Daniel Martell, current AAFS President-Elect; Dean De Crisce, the 2013-14 Poster Sessions Chair; and Christopher Thompson, new member of the Long Term Planning Committee.

More senior members of our section have continued to actively recruit new members for our section with good success, including several UCLA 3rd-year psychiatry residents who joined the section and/or attended the Anniversary Meeting. As stressed at the section business meeting, we continue to encourage our members to seek out high-quality applicants at their respective academic institutions or through their relationships with them in other professional organizations (e.g., AAPL, APLS). Section members are also encouraged to promote within the section as appropriate. Many positions in the Academy require the individual serving in that position to have attained “Member” or “Fellow” status. Additionally, the number of individuals who have “voting member status” (i.e., either Member or Fellow) is important to our section’s representation in the Academy at large. Please review your membership status and eligibility for promotion. If you have any questions, please contact me or any of our section’s officers to assist you.

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Section News cont.

Richard Rosner, AAFS Past President and former Section Chair, is developing a new edition of his authoritative book, Principles and Practice of Forensic Psychiatry. He has enlisted some (and may continue to enlist) section Fellows and Members to serve as section editors or chapter authors. Additionally, Dr. Rosner’s Textbook of Adolescent Addictions has recently been published.

By way of reminder, the 2013 Annual Meeting of the American Society of Adolescent Psychiatry (a society of which many section members are also members) was held in Charleston, SC, March 23–24. R. Gregg Dwyer (Associate Member), was the meeting Chair and numerous section Members and Fellows presented.

Also by way of reminder, the 44th Annual Meeting of the American Academy of Psychiatry and the Law (AAPL) will be held in sunny, warm San Diego, CA, in late October 2013. This annual meeting, like AAFS’s, is typically varied and intellectually stimulating. In addition to this intellectual edification (and CME credits), attendance at this meeting offers our section members a chance to, once again, see each other prior to the February AAFS Annual Scientific Meeting and potentially recruit new section members. Robert Weinstock (Fellow) will begin his term as AAPL President during this meeting.

Finally, keep in mind that the AAFS 66th Annual Scientific Meeting will be held at the Washington State Convention Center in Seattle, February 17–22, 2014. We look forward to an interesting and entertaining program.

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

The 65th AAFS Anniversary Meeting in Washington, DC, was an unqualified (per ASTM 1658) success. On Monday, February 18, a workshop was held concerning handwriting characteristics of neurologically damaged individuals based on issues such as Parkinson’s Disease, methamphetamine addiction, and the like. MRI images of affected areas of the brain, physiological aspects to handwriting, and distortion were also covered. On Tuesday, examiners were treated to a rare inside look at hyperspectral imaging being used at the Library of Congress to restore legibility of archival documents important to the record of our founding as a country. While there, we saw some results from the diary of New York’s Governor Morris. If you were there, you would understand that the statesman probably would not have been too enthusiastic about the results. Wednesday brought the section meeting and reception. At the business meeting, Board Representative Jane Lewis, Section Chair Thomas Vastrick, and Section Secretary Pam Zilly were re-elected to their respective offices. Several new members were elected to the section and one newly promoted Fellow, Robin Hutton, was recognized. A request was made by Section Chair Vastrick that extra discretionary funds be available for additional use at next year’s reception. The reason for the request was the significant reduction of about 35% in this year’s budget. The request was approved by the section. However, considering how well the 2013 reception was provisioned, it is likely those discretionary funds will not be needed. Thanks to all section members for their input on this issue. Thursday and Friday brought one of the best technical programs in memory, thanks in huge part to the leadership of Section Program Chair Ron Morris. The presentations were excellent and informative and can be used in our daily work. Additional thanks to the speakers who took large chunks of time out of their busy schedules to write papers and prepare presentations. The section officers would like to thank all of the examiners who assisted in a variety of ways to make 2013 such a great program. A special thanks goes to Paula Henderson and Carolyn Bayer-Broming who represented our section at the Student Academy and the Young Forensic Scientists Forum, respectively.

Jim Tarver has agreed to serve as section program chair and workshop chair for the AAFS 2014 Annual Scientific Meeting in Seattle, WA. It is never too soon to be thinking about submitting for the program and having the opportunity to enjoy and discover a particularly beautiful and pristine portion of our great nation. You are just a quick trip away from such beautiful sites as Mt. Rainier, the Olympic Peninsula, and the San Juan Islands. Please consider taking a little extra time while you are there. Also, if you have ever complained about not being able to get a choice position on the technical session calendar, this is fair warning that you can get any time slot you want right now—so no excuses after this!

Congratulations to the 2013 Question Documents Section Award recipient, Ted Burkes, who received the Ordway Hilton Award.

TOXICOLOGY

Source: Loralie Langman, PhD, Section Chair

The theme for the AAFS 65th Anniversary Meeting was The Forensic Sciences: Founded on Observation and Experience, Improved by Education and Research. Section Program Chair Ashraf Mozayani and her Co-Chair for workshops, Dwain Fuller, organized an excellent program that demonstrated both national and...
international collaboration that has moved forensic toxicology forward into 2013. Our thanks to all of the presenters who made the program a great success, and while all of the registration numbers have not been compiled, as of the Wednesday afternoon business meeting, there were 130 members registered for the meeting from the Toxicology Section. A huge thank you goes out to all of the abstract reviewers, moderators, and volunteers. Your dedication helped make this meeting the scientific success it was. I would also like to extend a big thank you and acknowledgements to the Toxicology Section financial supporters: Randox, Cerilliant, United Chemical Technologies; the Center for Forensic Sciences Research and Education at the Fredric Rieders Family Renaissance Foundation, and Full Spectrum Analytics.

The week got off to a great start with two workshops on Monday: “Beyond the Numbers: An Objective Approach to Forensic Toxicological Interpretation” (Chair: Dwain Fuller; Co-Chair: Laura Liddicoat); and, “Principles and Applications of Liquid Chromatography Mass Spectrometry (LC/MS) for the Forensic Toxicologist” (Chair: Jeffrey Walterscheid; Co-Chair: Peter Stout). Tuesday had yet another informative workshop from the Toxicology Section, entitled “Developments in Emerging and Designer Drug Markets 2013” (Chair: Barry Logan; Co-Chair: Jeri Ropero-Miller). We also had our first-ever Toxicology Section Luncheon immediately prior to the section business meeting on Wednesday. The theme of the luncheon was Whose Shoulders Do You Stand On? The program featured speakers sharing their remembrances of mentors and colleagues who helped to shape their careers. Brad Hepler spoke about Dr. Irving Sunshine, Chip Walls spoke about Dr. June Jones, William Anderson spoke about Richard (Dick) Prouty, and Michael Rieders shared his remembrances of his father, Dr. Frederic Rieders.

There were 38 posters and 44 oral presentations given. Special sessions included Postmortem Pediatric Toxicology, and the Drugs and Driving Session featured a lecture entitled “Drugged Driving: How We Got Here and Where We Are Going” by Robert DuPont, MD. We also had a special presentation entitled “Scientific Method for Controlled Substance Analog Determination” by the Advisory Committee for the Evaluation of Controlled Substance Analogs (ACECSA), whose mission is to evaluate “the analog status of non-controlled substances and serve as a resource to law enforcement, legal counsel, laboratories, and government agencies in the scientific categorization of non-controlled substances.”

At the Toxicology Section Business Meeting, the Section Chair reported on finances and membership. In addition, it was clear from the committee reports that members of the section were actively engaged in their groups, working to improve both the section and the field of forensic toxicology as a whole. Awards were presented, new officers were elected, and new committee members were appointed. The new officers are Chair Loralie Langman and Secretary Dwain Fuller. Congratulations to the new officers and appointees! Please provide assistance to them throughout the year. Congratulations are also in order for our section award winners who were recognized during the section business meeting and the AAFS Annual Business Meeting:

- Philip Kemp - Alexander O. Gettler Award
- Robert Middleberg - Rolla N. Harger Award
- Sherri Kacinko - Irving Sunshine Award
- Patrick Harding - Ray Abernethy Award
- Dayong Lee - June K. Jones Scholarship Award

Preparations for next year’s meeting are already underway. Please contact Sarah Kerrigan and Rebecca Jufer-Phipps, the 2014 Section Program Chair and Co-Chair, with your scientific program suggestions and workshop ideas, or if you would be willing to help in any way. They will be happy to hear from you.

Graduate Research... You Will Know It When You See It cont.

to describe if one recalls the intent and purpose of this specific standard as well as the overall mission and objectives of FEPAC accreditation. We all would like each of our disciplines to be rightfully recognized as a sound, legitimate, serious science. A hallmark of scientific study is the quality of research derived from that particular field. Further, legitimate criticism of our field as stated in the infamous NAS Report called for more science-based research in most of our sub-disciplines. Finally, for those of you who endured, and hopefully cherished at some level a graduate-level education in the natural sciences, could you imagine having obtained that academic goal without the experience of research designed with falsifiable hypothesis testing?

Any remaining ambiguities in the above definition were intended to give programs with a wide variety of research and student interests the opportunity to conduct relevant research across a wide spectrum of disciplines, using a diverse set of original data.
Applicants

Due to the timing of the newsletter deadline, the applicants for membership are not listed in this issue. The list of AAFS applicants is available on the AAFS homepage (www.aafs.org) under the “News & Current Events” section. The applicants list will appear in the May and future issues of the newsletter. Applications that are received and completed by October 1 will be considered for approval at the February 2014 Board of Directors Meeting. 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.

An attendee visits the Cyber Cafe during the AAFS 67th Anniversary Meeting.
A Letter from the YFSF President

It is hard to believe that the AAFS 65th Anniversary Meeting has come to a close. The Young Forensic Scientists Forum (YFSF) had a very successful week of events and the speakers were the key to this success. We are extremely thankful to everyone who dedicated his or her time to speak to the YFSF attendees. The YFSF is also grateful for the continuous support provided by the AAFS members and encourage all members to become involved with the YFSF at future meetings. Involvement includes:

(1) speaking at the Special and Breakfast Sessions,
(2) participating in the resume review panel,
(3) attending the YFSF BYOS & Poster Sessions,
and (4) mentoring young professionals of the AAFS. In addition to the speakers, the YFSF would like to thank the AAFS staff for their hard work and assistance in making the YFSF annual sessions successful. This year the YFSF Founder’s Award was presented to Cheryl Hunter, AAFS Membership Coordinator, for her continued support of the YFSF!

I encourage all young forensic scientists to participate in the YFSF events in the future to network with peers and members of the AAFS.

As the future leaders of forensic science, attendees of the YFSF are encouraged and assisted in establishing lifelong friendships and working relationships with the other participants.

Finally, I would like to thank all of the chairs and co-chairs of the YFSF committee. The hard work of the committee members allowed for a successful session. The 2013–14 committee is currently being constructed, and I encourage you to contact me if you are interested in holding a position.

Please continue to look for the YFSF Newsletter updates over the next year to learn about the happenings of the YFSF as well as the planning for the 2014 annual meeting. The YFSF looks forward to seeing everyone in Seattle, WA, in February.

Lindsey E. Saunders, BS  
YFSF President  
lec385@gmail.com  

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A Note from the YFSF Secretary

The AAFS 65th Anniversary Meeting was outstanding! Thank you to all the YFSF speakers and attendees for your participation and eagerness in the promotion of forensic science to young professionals and college-level students. Also, thank you to the financial sponsors. The YFSF committee members do not receive financial stipends for planning and carrying out the YFSF, so all contributions go toward costs of the meeting. Each committee member participates because of the benefits the YFSF offers. Please consider joining the YFSF committee if you are interested in volunteer work that promotes ethics and education within the forensic community.

As outgoing YFSF Secretary, I would like to express my gratitude to my fellow committee members and thank the Academy for allowing me to serve as Secretary for three years. I have reached the maximum time allowed to serve as YFSF Secretary and will be passing my duties on to an incoming officer. Thank you again for allowing me to serve in this position. It has been a tremendous honor.

Like Lauren P., I would also like to thank the Academy and the YFSF committee members for giving me the opportunity to serve as Secretary Co-Chair. It has been a great experience, and I would highly recommend volunteering to be on the committee to anyone that may be interested.

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

Lauren Bryan, PhD
YFSF Secretary Co-Chair
lauren.thonesen@dfs.virginia.gov

Financial Liaison

Another fun, exhilarating meeting has come and gone. The YFSF Financial Liaisons would like to thank everyone who has contributed time and resources to the YFSF. We appreciate all of the sections for allowing a representative from the YFSF to speak at the business meetings. Our organization would not be possible without your support.

We would like to thank everyone who contributed financially to the 2012–13 YFSF Program. We appreciate your support and wish to acknowledge the following Academy sections for donating to the YFSF:

- Criminalistics
- General
- Odontology
- Pathology/Biology
- Physical Anthropology

Thank you for making our year a great success!!

Lara Frame-Newell, MA
YFSF Financial Liaison
lafra86@gmail.com

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

YFSF Breakfast Session

The YFSF Breakfast Session was directed toward the professional development of our members, students, and young forensic scientist professionals. This year our breakfast session focused on the requirements of expert testimony as a forensic scientist and what it means to be an expert. Specifically, we had three exceptional twenty-minute talks focusing on: (1) the role of a forensic scientist as an expert witness (Anjali Ranadive from SciLawForensics); (2) the importance of knowing what cited sources you used (Sandra Koch from the FBI); and, (3) how to prepare for cross-examination by a defense attorney (Roderick Kennedy from New Mexico Court of Appeals). As in previous years, the YFSF Breakfast Session also included a resume review session with a distinguished forensic scientist panel following the initial presentations. We would like to thank the participants of our panel for generously donating both time and expertise to our Program: AAFS Past President and Gradwohl Laureate Barry Fisher, Past President Joseph Bono, Vinny Desiderio, Eugene Peters, Gregory G. Davis, Jenna Oakes-Smith, and Past President Douglas Ubelaker. We had great participation from our members, students, and young professionals, and all received helpful advice on the preparation of their resumes. Thank you all for a great session. See you next year!

Jennifer Malone, PhD
YFSF Breakfast Session Chair

Ashley Moulton, BS
YFSF Breakfast Session Co-Chair

YFSF Special Session

The Young Forensic Scientists Forum Special Session, Applications of Education and Research to the Diverse Field of Forensic Science, gave attendees the opportunity to meet a distinguished group of individuals from many sections of the Academy. AAFS President, Robert Barsley, began the special session by welcoming the attendees and sharing his aspirations for the future of forensic science. Cheryl Hunter explained the AAFS membership requirements and received the YFSF Founders Award.

The morning presentations began with Peter Diaczuk presenting two interesting casework examples of shooting scene
reconstruction. Katherine Ramsland shared psychological insights of several serial killers. Thomas David explained potential pitfalls in forensic science and offered advice for courtroom testimony. A mid-morning fire alarm caused a brief hiatus in the special session and resulted in a rare, but memorable, outdoor huddle of hundreds of forensic scientists—both young and old. After the unexpected visit from the Washington, DC Fire Department, Christopher Rainwater shared an anthropological perspective of sharp force trauma. The morning concluded with Carolyn Bayer-Broring acquainting the audience with the many interesting roles of questioned documents in the field of forensic science.

During the afternoon session, Dan Anderson introduced the audience to the world of toxicology and discussed his role in several high-profile cases. Ellen Moffatt presented her case involving a fatal tiger attack at the San Francisco Zoo. Carla Noziglia provided insight into the vast opportunities available within forensic science. Josh Hanshaft and Patricia McNeil shared the intricacies of a case where jurisprudence and criminalistics came together in an attempt for justice. The special session welcomed the FSF Emerging Forensic Scientist Award recipient, Christine Hay, who presented her work entitled Elemental Analysis of GSR. We concluded the special session with Angelique Corthals sharing her on-going work in connection with mummies in Cairo, Egypt.

The special session would not have been successful without the involvement of each of the presenters named above. Thank you for participating this year and for any future involvement you may have with the YFSF. We hope this was a rewarding experience for each of you.

If you are interested in presenting at next year’s Special Session, please email yfsfss@gmail.com.

Taryn Mead, BS
YFSF Special Session Chair

Jennifer Newton, BS
YFSF Special Session Co-Chair

YFSF Bring Your Own Slides
This year’s AAFS Anniversary Meeting, in our nation’s capital, was a wonderful opportunity to showcase the research of six young forensic scientists from a variety of disciplines. Elizabeth Kudirka started the evening with her study of bacteriophage in soil. Virginia Commonwealth University student, Jillian Neifeld, presented her research for detecting lower levels of sleeping medications in blood and urine. This year, we saw three participants from the University of Wisconsin-Platteville: (1) Courtney Grahek discussed the effect of lake water on latent print quality; and, (2) Ronald Jacobus III and Christopher Madland demonstrated the internet recruitment tactics of Jihadi groups. Completing the session were Ayano Fox, discussing her results in assessing ancient Croatian human remains, and Ariel Petersen, presenting her work, Modification and Dispersal of Bones in a Multi-Scavenger Environment.

Thank you to all of our presenters and to the approximately 100 people who attended this year’s session. You are the reason that the YFSF BYOS Session was such a success!

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

Lindsay Saylors
BYOS Co-Chair
lsaylors@luc.edu

A surprise visit from the Washington, DC Fire Department, seen outside the Marriott Wardman Park Hotel, added to the excitement of the YFSF Special Session.
The YFSF BYOP Session was a huge success at the AAFS 65th Anniversary Meeting in Washington, DC! The session was held on Tuesday evening and resulted in a tremendous amount of foot traffic and interested attendees. Overall, 20 different posters represented a variety of forensic disciplines, including entomology, bloodstain detection and pattern analysis, DNA, firearms and fire investigation, latent prints, anthropology, pathology, toxicology, and trace evidence. Thank you to all who attended the YFSF Poster Session. Your interest and support is greatly appreciated. In addition, thank you to everyone who submitted abstracts this year, and we hope that you will consider participating in the YFSF BYOP Session at the 2014 meeting in Seattle, WA. You are the future of forensic science!

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

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

The Marriott Wardman Park Hotel main lobby and entrance.
Meetings & Conferences

APRIL 2013

8-12  
Bloodstain Pattern Analysis I—Hosted by the Peoria Police Department in Peoria, AZ.  
CONTACT: Craig Gravel  
Bevel, Gardner & Associates Inc.  
rcgravel@aol.com  
www.bevelgardner.com

14-17  
International Association for Chemical Testing (IACT) Annual Conference—To be held at the Hyatt Regency Minneapolis, in Minneapolis, MN.  
CONTACT: www.iactonline.org

17  
Postmortem Redistribution Webinar—Free Online Webinar  
CONTACT: William H. Anderson, PhD  
http://forensicscienceeducation.org/courses-and-seminars/

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

18-20  
SAFDE 25th Anniversary Meeting—To be held at the Duluth Police Department in Duluth, GA.  
CONTACT: donald.moryan@us.army.mil  
www.safde.org

19-21  
7th Annual Wildland Fire Litigation Conference—To be held at the Hyatt Regency Monterey Hotel and Spa in Monterey, CA.  
CONTACT: www.wildlandfirelitigation.com

22-26  
Bloodstain Pattern Analysis I—To be held at the Pulaski County Coroner’s Office in Little Rock, AR.  
CONTACT: Craig Gravel  
(405) 706-8489  
cgravel@bevelgardner.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: Cattyana_skory@sheriff.org  
info@fociforensics.com

29-May 10  
Summer Workshop at the C.A. Pound Human Identification Laboratory—Forensic Anthropology Laboratory and Field Methods in Gainsville, FL.  
CONTACT: Dr. Michael Warren  
mwarren@ufl.edu  
www.poundlab.org/Welcome.html

MAY 2013

6-7  
Forensic Archaeology to Maximize Evidence Recovery—To be held at Rutgers Pinelands Field Station in New Lisbon, NJ.  
CONTACT: http://forensicscienceeducation.org/courses-and-seminars/

13-14  
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

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Meeting & Conferences cont.

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

13-15
Crime Scene Photography - Phase 2—This course will be held at Sirchie’s facility in Youngsville, NC.
CONTACT: (800)356-7311 www.sirchie.com

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: saintlukesconcierge@saintlukes.org (816) 932-5100

15-17
Techniques for Optimizing Evidence Collection—To be held at The Center for Forensic Science Research and Education in Willow Grove, PA.
CONTACT: http://forensicscienceeducation.org/courses-and-seminars/

24-25
Second International Workshop in Clinical Forensic Medicine—To be held at the Medical School of Montpellier in Montpellier, France.
CONTACT: e-baccino@chu-montpellier.fr

JUNE 2013

3-7
26th Annual NMHM Forensic Anthropology Course (Formerly AFIP Course)—To be held at the Maryland Office of Chief Medical Examiner in Baltimore, MD.
CONTACT: Robyn Hulvey, CMP, CGMP (240) 694-2239 Cell: (301) 917-4789 Fax: (240) 694-3121 rhulvey@hjf.org http://hjf.cvent.com/ 2013ForensicAnthropology

3-7
Outdoor Human Remains Recovery—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

3-7
Death Scene Archaeology Field Methods in the Location, Recovery, and Interpretation of the Human Remains from Outdoor Context—To be held at Mercyhurst University in Erie, PA.
CONTACT: Kathi Staaf kstaaf@mercyhurst.edu http://mai.mercyhurst.edu/contracted-services/forensicsciences/short-courses-in-forensic-anthropology/

3-7
Human Remains Recover—To be held at Forensic Investigation Research Station at Colorado Mesa University in Grand Junction, CO.
CONTACT: Melissa Connor (970) 248-1219 mconnor@coloradomesa.edu www.coloradomesa.edu/firs/recovery_class.html

7
Fourth Annual Prescription for Criminal Justice Forensics—To be held at the Lewis Stein Center for Law and Ethics, Fordham University School of Law in New York, NY.
CONTACT: www.americanbar.org/content/dam/aba/events/criminal_justice/forensics_2013.authcheckdam.pdf

10-14
Laboratory Methods in the Identification of Human Skeletal Remains—To be held at Mercyhurst University in Erie, PA.
CONTACT: Kathi Staaf kstaaf@mercyhurst.edu http://mai.mercyhurst.edu/contracted-services/forensicsciences/short-courses-in-forensic-anthropology/

10-14
Outdoor Recovery—To be held at the University of Tennessee - Knoxville.
CONTACT: Dr. Dawnie Steadman osteo@utk.edu http://fac.utk.edu/courses.html

17-21
Forensic Anthropology Methods—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

17-21
Human Identification—To be held at the University of Tennessee - Knoxville.
CONTACT: Dr. Dawnie Steadman osteo@utk.edu http://fac.utk.edu/courses.html

17-21
Analysis of Bone Trauma and Pseudo-Trauma in Suspected Violent Deaths—To be held at Mercyhurst University in Erie, PA.
CONTACT: Kathi Staaf kstaaf@mercyhurst.edu http://mai.mercyhurst.edu/contracted-services/forensicsciences/short-courses-in-forensic-anthropology/

17-21
Postmortem Toxicology—To be held at The Chemical Heritage Foundation in Philadelphia, PA.
CONTACT: http://forensicscienceeducation.org/courses-and-seminars/
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

24-28
Forensic Taphonomy—To be held at the University of Tennessee - Knoxville.
CONTACT: Dr. Dawnie Steadman
oste@utk.edu
http://fac.utk.edu/courses.html

24-28
Recovery and Interpretation of the Fatal Fire Scene—To be held at Mercyhurst University in Erie, PA.
CONTACT: Kathi Staaf
kstaaf@mercyhurst.edu
http://mai.mercyhurst.edu/contracted-services/forensic-sciences/short-courses/forensic-anthropology/

JULY 2013

8-12
Latent Print Processing + Footwear & Tire Track Impressions—Sponsored by Forensic Comparative Science Specialists, LLC—To be held at the NH Technical Institute in Concord, NH.
CONTACT: www.focossforensics.com

15-19
Inter/Micro Microscopy Conference—To be held at McCrone Research Institute in Chicago, IL.
CONTACT: Julie Antia
(312) 842-7100
intermicro@mcri.org
www.mcri.org/home/section/101-543/about-inter-micro

17-18
The Decomposition of Human Remains—To be held at the Forensic Investigation Research Station at Colorado Mesa University in Grand Junction, CO.
CONTACT: Melissa Connor
(970) 248-1219
mconnor@coloradomesa.edu
www.coloradomesa.edu/firs/decomposition_class.html

AUGUST 2013

3-7
15th Meeting of the International Association of Craniofacial Identification - Facing an African Experience—To be held at the Kruger National Park, South Africa.
CONTACT: claire.venter@up.ac.za
http://faces2013.co.za/

12-16
Bloodstain Pattern Documentation and Analysis—Sponsored by Forensic Comparative Science Specialists, LLC—To be held at the NH Technical Institute in Concord, NH.
CONTACT: www.focossforensics.com

SEPTEMBER 2013

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

9-13
Medicolegal Death Investigator Training Course—To be held at Saint Louis University in St. Louis, MO.
CONTACT: Marcia R. Weis
(314) 577-8476
mweis4@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 Inc.
(405) 706-8489
rcgravel@aol.com
www.bevelgardner.com

OCTOBER 2013

8-10
Crime Scene Photography- Phase 1—This course will be held at Sirchie’s facility in Youngsville, NC.
CONTACT: (800)356-7311
www.sirchie.com
www.sirchie.com/training/training-programs/
crimescenephotograph-phase1.html

17-19
18th Annual Conference - Passing the Torch: A National Symposium on the 50th Anniversary of the Assassination of President John F. Kennedy—To be held at Duquesne University in Pittsburgh, PA.
CONTACT: wechtinstitute@duq.edu
www.duq.edu/forensics

DECEMBER 2013

9-13
Basic Bloodstain Pattern Analysis Workshop—Presented by the Specialized Training Unit at the Miami-Dade Public Safety Training Institute in Doral, FL.
CONTACT: Toby L. Wolson, MS, F-ABC
(305) 471-3041
Fax: (305) 471-2052
twolson@mdpd.com

APRIL 2014

1-3
FAA Colloquium: Postmortem Forensic Toxicology in Aviation—To be held at the FAA’s Mike Monroney Aeronautical Center in Oklahoma City, OK.
CONTACT: www.faa.gov/go/toxmeeting
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Address: _____________________________________________________________________
City: _________________________________________________________________________
State: ___________________________ Zip: ___________________________

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Your name: _____________________________________________________________________

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