By the time you read this, the 2011 Annual Meeting in Chicago will be completed and we will be focusing on planning for the 2012 Atlanta meeting. The Chicago experience demonstrated once again how fortunate we are to have the dedicated and talented staff directed by Anne Warren. Each meeting represents the culmination of months of planning by Anne’s administrative staff, everyone engaged in various AAFS roles, and of course members who attend the meeting and participate in the program. I extend my congratulations and gratitude to all those involved in this splendid Chicago gathering. For those of you who missed the Annual Business Meeting, my President-Elect’s message is provided below offering some insight into my experience this past year and revealing plans for the coming year. I am delighted, honored, and humbled to serve as your president and look forward to working closely with you throughout the year.

PRESIDENT-ELECT’S MESSAGE
Delivered at the AAFS Annual Business Meeting
February 23, 2011
Chicago, Illinois

It has been a great honor and pleasure to serve you as president-elect during this past year. In this role I have worked closely with the Executive Committee, Board of Directors, and many of you directly to address diverse issues and represent our Academy. Our AAFS staff, through the guidance of Anne Warren, has provided the consistent support and perspective needed to keep us on track and moving forward. Also, throughout the year, I have enjoyed a close working relationship with President Bono. I can assure you that President Bono has been working for the Academy every single day making phone calls and sending emails to address the myriad of issues that have come up. I know this because I was the recipient of much of this communication. This year, Joe, I will be returning many of those calls and emails seeking your wisdom and experienced advice as we move forward.

In the year to come, I look forward to working with President-Elect Barsley, our Executive Committee, Board of Directors, and you to advance the interests of our Academy. I believe that communication, discussion, and inclusion are critical to the process of decision making. When issues come up, as I suspect they will, I encourage you to offer your thoughtful perspective to your section leadership, especially your representative on the Board of Directors.

Our theme for 2011-12 will be “Global Research: The Forensic Science Edge.” This theme recognizes the key role that research plays in our path forward. It also acknowledges that research and quality forensic science are international in scope, not limited by national borders or policies within individual countries. Although we carry the label “American Academy of Forensic Sciences,” we truly are an international organization with members from 60 countries in addition to Canada, Mexico, and the United States. Such world-wide membership of course reflects the prestige and standing of our organization but also the reality of the global nature of forensic science. International perspective is embedded within our meeting presentations, in the pages of our Journal and in the way modern forensic science moves forward. Throughout the year we will celebrate and explore international aspects of forensic science. Through the leadership of Program Chair John Gerns and Co-Chair Laura Fulginiti, our program team already has worked hard to assemble speakers who can bring us that perspective in Atlanta, 2012. Global issues will be addressed in both our Plenary Session and Interdisciplinary Symposium. Following the model introduced by President Bono one continued on page 11
Inside This Issue

President’s Message ................................................................................. 1
President-Elect’s Message ........................................................................ 3
In Memoriam: Richard Coe Froede ............................................................. 4
2011 Douglas M. Lucas Medal ................................................................... 5
2011 R.B.H. Gradwohl Laureate ................................................................. 6
2011 Distinguished Fellow Awards ......................................................... 8
63rd Annual Scientific Meeting Highlights .............................................. 12
63rd Annual Scientific Meeting Financial Supporters ......................... 18
63rd Annual Scientific Meeting Volunteers ............................................. 19
AAFS 2011-12 Elected Officers ................................................................. 20
2011-12 Section Officers .......................................................................... 21
2011-12 Program Chairs ......................................................................... 21
2011-12 Section Program Chairs ............................................................ 22
International Affairs Committee .............................................................. 23
Global Perspectives in Forensic Anthropology ....................................... 24
A Word From Your 2011 Program Chair ................................................. 26
FSF Acorn Grants ..................................................................................... 27
FSF Lucas Grants ..................................................................................... 27
FSF Student Affiliate Scholarships ....................................................... 28
NIJ/FSF Research Program ..................................................................... 28
FSF Jan S. Bashinski Grant ....................................................................... 28
13th Annual FSF Emerging Forensic Scientist Award ......................... 30
2012 Call For Papers ............................................................................... 31
Planning & Development ......................................................................... 36
2011 International Educational Outreach Program (IEOP) - Portugal .... 37
Foundation News ..................................................................................... 40
FSF Grant News ..................................................................................... 41
FSF Silent Auction “Thank You” .............................................................. 42
FSF Contributors ................................................................................... 43
Section News .......................................................................................... 47
Applicants ............................................................................................... 56
Young Forensic Scientists Forum Newsletter ........................................ 57
Meetings & Conferences ........................................................................ 61

Future AAFS Annual Meeting Dates

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

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

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

February 15-20, 2016
Rio Las Vegas Hotel
Las Vegas, NV
As I returned home from a busy but productive week in Chicago, I finally had a moment to reflect upon the honor and responsibility that the members of the Academy have offered me. Twenty-seven annual meetings ago, at the Riviera Hotel in Las Vegas, I can recall attending the Annual Business Meeting. I knew only a few individuals in my section of dentists and no one from any other section. I also remember thinking, “I’ll never be on that podium platform.”

After twenty-seven consecutive Annual Business Meetings, the last three on the platform, I look forward to continuing service as an officer and wish to thank those who guided and assisted me over the last quarter of a century. First, I would like to thank the staff of the Academy – most members do not realize how much work and dedication are shown by those 12 individuals who labor year-round to make certain our week in February is both productive and trouble-free. I especially wish to thank Anne Warren for 25 years of dedication to the membership – I only wish we could get a commitment for 25 more. Nancy Jackson celebrates 20 years with the staff as well.

I also wish to thank all of the members who volunteered their time and effort to make the meeting (and the year) a success. Without the efforts of our committees and of members who present and moderate our scientific sessions, the Academy would not exist as the premiere forensic association some 63 years after its founding. I also take this opportunity to thank the members of the most recent AAFS Board of Directors and all of the Boards with whom I have served for much of the last ten years. Your Academy has been and remains in good hands.

I cannot overstate the importance of the Academy in my professional growth and I hope that each of our members, from Retired Fellows to the newest Trainee or Student Affiliate, takes full advantage of the resources of the AAFS and of its membership.

As we leave the meeting, so much is unfolding in the forensic world. Congress will be considering legislation aimed at improving the practice of forensic science. The frontiers of science and forensics are stretched every day by research. Our members contribute to forensics around the globe through cooperation with our international partners, the theme for this coming year.

I will be cooperating with President Ubelaker, the Board, and all of the members of the AAFS. I look forward to a continued discourse through this medium and through personal contact throughout the year.
It is with great fondness that we remember AAFS Past President and friend, Richard C. Froede, MD, who passed away last month, February 9, in Tucson, AZ. He was considered to be a doer and a thinker whose varied and valued efforts and accomplishments went beyond the Academy and the forensic science profession. One of his finest qualities was his generous willingness to mentor others, smoothing the path for those who are the future of the profession. Always a gentleman, his warm smile will be missed in the corridors of Academy meetings.

Dr. Froede was awarded the Academy’s highest honor, the Gradwohl Medallion, during the 2002 Annual Meeting in Atlanta. He was a Distinguished Fellow of the Academy and a Fellow of the Pathology/Biology Section. He was elected into Academy membership in 1970 at which time, as a Colonel in the U.S. Air Force, he served as the Chief of the Forensic Science Branch of the Armed Forces Institute of Pathology.

Born in Wisconsin, he demonstrated loyalty to his home state by receiving his undergraduate degree at Ripon College and his Doctor of Medicine Degree at Marquette University.

Early in his Academy life, Dick Froede foretold of his future with our organization when in 1973—three years after joining the ranks—he accepted three assignments. He was elected Co-Chair of the Pathology/Biology Section, was selected to serve on the Board of Trustees of the Academy’s newly acquired Forensic Sciences Foundation, and was appointed to the Academy’s Education Committee. This last assignment was a barometer of things to be expected of him. During his two year membership on that committee, he developed the Academy’s first Continuing Medical Education Credit Program, a program critical to our current education and training mission.

Dr. Froede accepted over 45 Academy assignments, many of which were multiyear responsibilities. His committee assignments ranged from tenure on the Membership, Annual Meeting Program, Management, Nominating, and Awards Committees all of which he served as chair. He was a member of the Editorial Board of the Journal of Forensic Sciences and was its Book Review Editor for an extended period.

Dr. Froede’s elected offices included both Chair and President of the Forensic Sciences Foundation, Chair of the Pathology/Biology Section, and President of the Academy in 1989-1990. He created the Academy’s first Strategic Planning Committee in 1990 (now the Long Term Planning Committee) and served as a valued member throughout its five years of study and planning.

Dr. Froede was a mainstay in the conduct of the affairs of such professional organizations as the National Association of Medical Examiners, the American Society of Clinical Pathologists, and the College of American Pathologists. He served on the faculty of several universities, was a consultant to such varied organizations as NASA’s Gemini Program, the Royal Canadian Air Force, and to several major cities in the United States. Following his retirement from the Air Force in 1976, Dick became the Chief Medical Examiner for Pima County (Tucson) and several additional counties in southern Arizona.

One of his most demanding assignments was as the Department of Defense’s first Medical Examiner in the late 1980s and early 1990s. For his outstanding service in establishing the procedures and conducting the operations of the military’s mortuary for Operation Desert Storm, he received the Secretary of Defense Meritorious Civilian Service Award.

Dr. Froede was a visionary leader and educator who is missed terribly by his colleagues, friends, and family—his wife, Suzanne (Fellow, General Section), his son, David, and his daughter, Kathy.
The American Academy of Forensic Sciences Board of Directors is pleased to announce that Dr. Pierre Margot, Fellow in the Criminalistics Section, has been selected as its 2011 recipient of the AAFS Douglas M. Lucas Medal. The Lucas Medal will be presented by AAFS President Douglas Ubelaker during the International Association of Forensic Sciences (IAFS) 19th Triennial Meeting in September in Funchal, Madeira, Portugal to commemorate Dr. Margot's significant professional contributions to forensic science, and in particular for his pioneering work in the friction ridge pattern forensic science discipline.

Professor of Forensic Science at the University of Lausanne, Pierre Margot obtained his first degree in Lausanne in forensic science with a major emphasis on questioned document examination. Pursuing his studies in Glasgow (Strathclyde University), he obtained a MSc and a PhD in forensic science before conducting research in the United States in Salt Lake City. He returned to Switzerland to work at the Federal Institute of Technology, Lausanne and later directed a research team at the Australian National University in Canberra, Australia. This led him to develop analytical methodologies in toxicology, pharmaceutical products, and new means of detecting finger marks. Author of many papers, reports, books and book chapters, Dr. Margot is also editor of major peer-reviewed journals in his field.

The Lucas Medal was first established in 1999 and is intended to be presented by the AAFS triennially at the IAFS meeting to a person who has made internationally recognized contributions to forensic science. The first recipient was Sir Alec J. Jeffreys (1999), the founder of the DNA-based testing for forensic purposes; the second recipient was Dr. Alan S. Curry (2002) for his vast contributions to the field of forensic toxicology; the third recipient was Dr. Joseph Almog (2005) for his contributions to forensic science/forensic medicine; and the fourth recipient was Dr. Clyde C. Snow (2008) for his significant accomplishments in forensic anthropology.

The Lucas Medal recipient must have distinguished him/herself in the forensic sciences and have a record of meritorious service to the forensic science community and to professional peer group organizations. Additionally, the recipient must have made significant contributions to forensic science research and have been active in the educational field as well as have demonstrated outstanding leadership and management capability, nationally or internationally. And finally, the recipient must have made outstanding contributions in the national or international aspects of public health, welfare and safety as these relate to the forensic sciences.

Dr. Margot will present the “Lucas Lecture: Forensic Science Culture: Where and How Can This Be Acquired?” during the IAFS Triennial Meeting in Madeira, Portugal on September 14, 2011.
Kurt M. Dubowski, PhD

Below is the citation read by 2010-11 AAFS President Joseph Bono for Gradwohl Laureate Kurt M. Dubowski during the Annual Business Meeting of the Members in Chicago, IL, February 23, 2011:

The RBH Gradwohl Medallion is considered the most prestigious honor in the forensic sciences and has been awarded only 12 times since 1978. Dr. Dubowski is cited for his service to forensic toxicology, and particularly to the Academy, over his many years of a long and distinguished career.

Dr. Dubowski was educated at Johns Hopkins University, New York University, and The Ohio State University. He holds an honorary Doctor of Laws degree conferred by Capital University. He joined the medical faculty of The University of Oklahoma in 1961, and is now George Lynn Cross Distinguished Professor Emeritus of Medicine. He is Principal Research Scientist, Bioaeronautical Sciences Research Laboratory, Civil Aerospace Medical Institute, Federal Aviation Administration, Oklahoma City, OK; and is also Chairman Emeritus, Board of Tests for Alcohol and Drug Influence and State Director Emeritus of Tests for Alcohol and Drug Influence of the State of Oklahoma.

Dr. Dubowski was instrumental in the formation of the Academy in 1948-1950. He introduced proposals and procedures in those early days which are still found in the Academy’s organizational structure today. He was a Founding Member of the Toxicology Section; he introduced the Academy’s membership requirement of Academic Qualifications; he proposed that the Sections honor their members with section awards; he proposed permanent section representation on the Academy Board of Directors; and he chaired the Committee on Certification which proposed and established forensic science certification programs in 1974-75. He served as AAFS President in 1978-79; he received the first Rolla N. Harger Award of the Toxicology Section in 1983; and he was designated as an AAFS Distinguished Fellow in 1991. In addition to service on numerous AAFS committees and offices, Dr. Dubowski has served on the Journal of Forensic Sciences editorial board since 1956.

Dr. Dubowski’s career has focused on forensic science since his first appointments in 1950 as Norwalk police chemist and scientific investigator with the Fairfield County, CT, Coroner. His forensic science career includes a five-year term as the first state criminalist of Iowa and a triplet of official Oklahoma state positions since the 1960’s: Chairman of the Board of Tests for Alcohol and Drug Influence; State Director of Tests for Alcohol and Drug Influence; and Scientific Director of the Oklahoma Department of Public Safety/Oklahoma Highway Patrol. Along the way, he also founded the toxicology laboratory of the Oklahoma State Medical Examiner’s Office and the forensic laboratory of the Oklahoma State Bureau of Investigation – both now independent units. He was a charter member of the Indiana University/Bloomington Borkenstein Course faculty.

Dr. Dubowski’s research interests and contributions have been in both medical and forensic sciences, encompassing development of innovative methodology, human studies, and clinical and forensic applications of chemistry and toxicology as reflected in his many publications. His o-toluidine method for body fluid glucose determination, developed in 1961, became for the next decade the most widely used clinical chemistry procedure worldwide and it was the first Reference Method adopted by the FDA. Following publication in 1962 in Clinical Chemistry, it became a “citation classic” and is one of
the most widely cited publications in the field of clinical chemistry. Another article in the *Journal of Forensic Sciences* by Mason and Dubowski on the forensic aspects of breath-alcohol analysis became a second “citation classic.” Methods for blood and tissue-alcohol analysis developed by him have been used by clinical and forensic laboratories throughout the world. In the mid seventies, Dr. Dubowski recognized the need for the documentation of qualifications for forensic scientists working in the legal system and was pivotal in the creation of the American Board of Forensic Toxicology serving as the Board’s first president and continuously as a Director until his retirement and the attainment of Emeritus status.

Dr. Dubowski is Past President of the American Association for Clinical Chemistry and is President Emeritus of the American Board of Clinical Chemistry. He has been a member of the National Safety Council’s Committee on Alcohol & Other Drugs since 1950; he is a past member of the Transportation Research Board, National Research Council, National Academy of Sciences. His work on the development and evaluation of tests for drugs-of-abuse in biological specimens led to consultation for many government agencies. He was a charter member of the Drug Testing Advisory Board of the U.S. Department of Health and Human Services.

Dr. Dubowski’s professional honors and awards include selection as a Widmark Laureate of the International Council on Alcohol, Drugs, and Traffic Safety (1980), conferral of the George Lynn Cross Distinguished Professor of Medicine chair by the University of Oklahoma (1981), the Robert F. Borkenstein Award of the National Safety Council (1992), designation as a Distinguished Alumnus of The Ohio State University (1994), the Distinguished Service to Safety Award of the National Safety Council (1995), the Award for Outstanding Contributions to Clinical Chemistry by the American Association for Clinical Chemistry (1996), establishment of the Kurt M. Dubowski Award by the International Association for Chemical Testing (2002), and proclamation as a Honorary Texas Ranger By the Texas Department of Public Safety (2007).

Dr. Dubowski is one of the most inspirational figures to embrace the forensic toxicology and the forensic science communities over the last three score years. He truly represents the ideals of the Gradwohl Laureate. On behalf the Academy’s membership and Board of Directors, congratulations, Dr. Dubowski.
Mary Fran Ernst, BLS

Mary Fran Ernst, Fellow of the General Section since 1988, has been associated with Saint Louis University School of Medicine for more than 35 years. She is an Associate Professor of Pathology and Director of Medicolegal Education, and is responsible for forensic training programs including the Medicolegal Death Investigators Courses and the advanced Death Investigation courses - The Masters Conferences. She was the 2003 President of the American Board of Medicolegal Death Investigators (ABMDI) and had previously served as President from 1998-2001. She is currently ABMDI’s representative to the Forensic Specialties Accreditation Board (FSAB). She is a board certified Medicolegal Death Investigator and has worked for the St. Louis County Medical Examiner’s office as a Medicolegal Death Investigator since 1975.

Ms. Ernst’s dedication and service to the American Academy of Forensic Sciences is surpassed by none, starting from the time she served as General Section Program Co-Chair and Student Academy faculty representative in 1985-86. She received the General Section’s John R. Hunt Award for Outstanding Service to the Forensic Sciences in 1994. Her continuous involvement in numerous section and Academy-wide committee activities led to her term as AAFS President in 2001-02. During her presidency Ms. Ernst pioneered the AAFS science initiative which led to the establishment of the AAFS Forensic Science Educators Conferences (FSECs). She has conducted four FSECs at Saint Louis University School of Medicine (2002, 2004, 2006, and 2008). These conferences have been replicated 19 times throughout the country providing middle- and high school science teachers with forensic science information intended to entice students to study science and mathematics. More than 1,200 teachers have participated in FSECs throughout the nation.

Ms. Ernst is a former trustee of the Forensic Sciences Foundation (FSF) and served as Vice-Chair from 1995 through 1997. She was a Contributing Author of the Medicolegal Death Investigation Treatises in the Forensic Sciences published by the FSF Press in 1997.

Ms. Ernst is an Affiliate member of and Meeting Manager for the National Association of Medical Examiners (NAME). She received NAME’s Outstanding Service Award for significant contributions to the advancement of Medicolegal Investigation of Death in the United States in 1994 and the President’s Award in 2006. She serves as a member of the Editorial Board of the American Journal of Forensic Medicine and Pathology and the Editorial Advisory Board of the Encyclopedia of Forensic and Legal Medicine. She has published numerous articles and chapters on medicolegal death investigation and co-authored the textbook, The Medicolegal Death Investigator, which was designed specifically for the training of medicolegal death investigators. Over the past 35 years, she has made more than 500 presentations on medicolegal death investigation at conferences throughout the country and around the world.

Mary Fran Ernst receives the 2011 Distinguished Fellow Award from President Joseph Bono during the Annual Business Meeting.
Patricia J. McFeeley, MD

Patricia J. “Patty” McFeeley is Professor Emeritus of Pathology at the University of New Mexico (UNM) School of Medicine in Albuquerque. She recently retired as Assistant Chief Medical Investigator after more than 30 years with the Office of the Medical Investigator (OMI) at the UNM School of Medicine. She holds an MD from the UNM School of Medicine where she completed her residency in Pathology in 1972-73. She then completed her residency in Pediatric Pathology at Denver Children’s Hospital in 1973-74 and her Forensic Pathology Fellowship at the UNM School of Medicine in 1976-77.

Elected into Academy membership in 1979 and promoted to Fellow in 1987, Dr. McFeeley served the Academy as President in 1999-2000. She was elected Section Secretary in 1988, and served as Section Chair in 1990. She has served on several committees including the Awards Committee, the Nominating Committee, the Membership Committee, the Editorial Board of the Journal of Forensic Sciences, the Executive Committee, and as a trustee of the Forensic Sciences Foundation Board of Trustees from 1992-2000.

Dr. McFeeley’s long-time service and teaching interests include pediatric pathology, specifically child abuse and SIDS. She participated in the National Institute of Child Health and Human Development (NICHD) Cooperative Epidemiological Study of Sudden Infant Death Syndrome (SIDS) Risk Factors in 1980 and has continued this effort by speaking nationally and internationally on the investigation, diagnosis, and risk factors of SIDS. Dr. McFeeley has been active in the establishment and growth of an active child fatality review system in New Mexico where she served as co-leader of the Child Fatality Review (CFR) and participated in the subcommittees reviewing child abuse and SIDS. She has also been active in the Maternal Death review team and has contributed to publications and Provider Alerts in this area.

Dr. McFeeley is active in elder abuse and neglect issues. Her invited presentation, in collaboration with a Department of Justice attorney and an academic geriatrician to the National Academy of Science Committee on Elder Abuse and Neglect, resulted in a chapter in the book Abuse, Neglect and Exploitation in an Aging America published by The National Academies Press in 2002. She has been active nationally in raising the consciousness of the medical and especially the Medical Examiner/Coroner communities to the issue. She was a co-investigator in a recent grant funded by the United States Department of Justice to investigate the role of forensic science in identification and future prevention of mistreatment deaths in long-term care facilities.

Dr. McFeeley has contributed to the research endeavor at the OMI and UNM as a collaborator. She was intimately involved in the initial identification and description of the pathologic features of Hanta Virus Pulmonary Syndrome and was an essential collaborator in a large NIH/DHHS grant studying Breast Cancer Epidemiology in New Mexico Hispanics.
Richard Rosner, MD

Dr. Richard Rosner has had a long and impressive career with the American Academy of Forensic Sciences. He was elected into membership of the Psychiatry & Behavioral Science Section in 1979, and was promoted to Fellow in 1981. During his service to the Academy, Dr. Rosner was elected AAFS Secretary in 1994-95, served as President-Elect in 1995-96, and as AAFS President in 1996-97. He also served on the Forensic Sciences Foundation (FSF) Board of Trustees from 1997 to 2005, and as FSF Vice-Chair from 1998 to 2000. Dr. Rosner was honored by the Psychiatry & Behavioral Science Section as a recipient of the Maier I. Tuchler Award in 1987. He is the namesake of the Psychiatry & Behavioral Science Section’s annual “Richard Rosner Award for the Best Paper by a Fellow in Forensic Psychiatry or Psychology.”

Dr. Rosner was educated at Princeton University (AB, 1962), and received his MD from the University School of Medicine in New York, NY (1966). His completed his internship in Straight Medicine in 1967 at Mount Sinai Hospital and Medical Center, and he completed his residency in Adult and Adolescent Psychiatry in 1970 at Marymount Manhattan College in New York, NY. Dr. Rosner is recently retired as Medical Director of the Forensic Psychiatry Clinic for the New York State Criminal and Supreme Courts (First Department). He serves as Clinical Professor of Psychiatry and Director of the Forensic Psychiatry Residency Program at the New York University School of Medicine and maintains a private practice in psychiatry.

Dr. Rosner’s numerous honors and other professional activities include Distinguished Life Fellow of the American Psychiatric Association; the Herman Staples Award of American Society for Adolescent Psychiatry; and the William Schonfeld Award of the American Society for Adolescent Psychiatry. Dr. Rosner has been actively involved in the American Academy of Psychiatry and the Law (AAPL) for many years, and was recognized by AAPL with the Tri-State Chapter Special Award of Merit and the Founding President’s Award of Meritorious Service Award in 1991. He received the AAPL Seymour Pollack Award for Distinguished Contributions to Education and Training in 1996; the Founding Father’s Award in 2000; the Distinguished Service Award (“The Red Apple”) in 2002; and the “The Gold Apple” (Distinguished Contributions to Forensic Psychiatry) in 2003. He is a Past President of AAPL, and is also Past President of the American Board of Forensic Psychiatry and the American Society for Adolescent Psychiatry. He is a Fellow of the American College of Psychiatrists and is a Diplomate in the American Board of Psychiatry and Neurology (certified in Forensic Psychiatry).

Dr. Rosner continues to be a leader in forensic psychiatry as evidenced by his many publications and presentations to other professionals in the field.
President’s Message cont.

year ago, I am inviting our section leaders to contribute articles in the Academy News discussing how intellectual activities in their sections relate to this year’s international theme. As in the past year, these articles will supplement the regular “Section News” and will feature two sections in most individual issues. I am also inviting a new regular contribution to the Academy News from our International Affairs Committee.

To complement our theme of “Global Research: The Forensic Science Edge,” our International Educational Outreach Program will target Portugal this year. Our expedition will commence approximately 450 miles west of Morocco at the 19th Triennial International Association of Forensic Sciences meeting on the Atlantic Portuguese “Flower Island” of Madeira where IAFS President Dr. Duarte Nuno Vieira has invited us to hold a special AAFS Session on September 16 to address our meeting theme. Participants will then move on to visit laboratories and meet their Portuguese counterparts in different cities within Portugal, including Coimbra and Lisbon. I hope many of you will consider joining us for this program. You will meet colleagues from around the world at the Madeira IAFS meeting, learn about Portuguese forensic practice and also enjoy the rich cultural treasures of Portugal with some great food and wine along the way.

Also while in Portugal, I will have the very great honor of presenting the 2011 AAFS Douglas M. Lucas Medal to Pierre A. Margot, Fellow in the Criminalistics Section, for his pioneering work in the friction ridge pattern forensic science discipline. For additional information on Dr. Margot and the Lucas Medal, see page 5.

I look forward to working with all of you in the coming year as we celebrate and explore “Global Research: The Forensic Science Edge.”
63rd Annual Scientific Meeting Highlights

To view more photos of the 2011 AAFS Annual Scientific Meeting in Chicago, go to www.aafs.org.

Plenary Session

A question from the floor for Rockne Harmon during the Plenary Session.

Lucy Davis introduces one of the speakers during the Plenary Session.

Joseph Bono serves as Moderator during the Plenary Session on Wednesday.

Thomas Noguchi and Robert Joling chat before the start of the Plenary Session on Wednesday.

Kenneth Melson and Joseph Bono discuss the latest before the start of the Plenary Session.

Plenary Session head table (l to r): Lucy Davis and Christine Funk.

Meeting photographs taken by Brian C. Morrison.
Peter Neufeld responds to a question from the audience during the Plenary Session.

The Plenary Session audience where a few seats are still available.

Lucy Davis and Joseph Bono share thoughts at the end of the Plenary Session.

Christine Funk makes a speaker introduction during the Plenary Session.

Barry Fisher stands in front of the head table at the conclusion of the Plenary Session.

AAFS Vice President Victor Weedn during the Plenary Session on Wednesday.

Marie Samples and Susan Johns talk with other meeting attendees before the start of the Plenary Session.
Annual Business Meeting

Past President Thomas Bohan and President-Elect Douglas Ubelaker talk before the start of the Annual Business Meeting.

Members and Fellows of the Academy await the start of the 2011 Annual Business Meeting.

Gradwohl Laureates enjoy their time before the start of the Annual Business Meeting.

FSF Chair Ronald Singer presents an update on the Foundation during the Annual Business Meeting.

Haskel Pitluck, Ethics Committee Chair, reports on the past year’s activities of the Ethics Committee.

A few of the 2011 awards presented during the Annual Business Meeting.

Head table at the 2011 Annual Business Meeting (l to r): Daniel Martell, Thomas Bohan, Douglas Ubelaker, and President Joseph Bono.

Head table continued (l to r): Parliamentarian Helen McFadden, Barry Logan, John Sang, and Robert Barsley.
President’s Reception

Digital & Multimedia Sciences Section Fellows (l to r): David Baker, Zeno Geradts, and Carrie Whitcomb.

Steve Young, Anne Warren, Donna and Ron Singer enjoy the President’s Reception.

Robert Dorion and Joseph Bono discuss important issues during the President’s Reception.

(L to r): Julia Hertzler, Nancy Jackson, and Sandy Angelos talk during the President’s Reception.

International attendee Santiago Reina Camacho and award winner Claudia Delgado Aguacía await the beginning of the Annual Business Meeting.

Joseph Maltese, Richard Rosner, and Ronnie Harmon join the standing ovation for Gradwohl Laureate Kurt Dubowski.
The “wine bike cyclist” kept attendees entertained during the President’s Reception.

John Gerns and Julie Howe pause for a photo during the President’s Reception.

Gil Brogdon and Patricia McFeeley enjoy a laugh during the President’s Reception.

Susan Johns, Anjali Swienton, and Susan Ballou talk during the President’s Reception.

Virginia Lynch enjoys her time at the 2011 President’s Reception.

The President’s Reception entertainment “A Night at the Opera.”

Lucy Davis and Rockne Harmon enjoy a laugh while attending the President’s Reception.
Haskell Pitluck and Douglas Ubleaker catching up during the President’s Reception.

Criminalistics Section members (l to r): Vincent Desiderio, Carla Nogizlia, and Ken Williams enjoy their time with each other during the President’s Reception.

Joseph Bono enjoys the company during the President’s Reception.

President’s Reception attendees Carl McClary and John Gerns.

---

**ISABS Conference**

in Forensic, Anthropologic and Medical Genetics

This event will feature the latest advances in forensic genetics, molecular medicine and related areas. Just as importantly, it will be a forum for exchange of pertinent information, ideas and technical developments in the form of lectures, technical hands-on workshops, round-table discussions and poster presentations.

**Topics**

- Forensic DNA phenotyping
- Forensic DNA databases
- Genetic analysis of forensic non-human material
- Forensic and comparative genetics
- Molecular anthropology
- Analysis of ancient DNA
- DNA analysis in victims of mass disasters

**Workshops**

- Legislation pertinent to DNA databases
- DNA autopsy in unexplained deaths
- Prenatal diagnostics
- Protein glycosylation in diagnostics and therapy
- Biomathematical Modeling in Clinical Development of Dendritic Cell Cancer Immunotherapy

- Genetic basis of disease
- Personalized genomics
- Molecular diagnostics: current technology and applications
- Molecular therapy
- Best practices in translational & personalized medicine
- Genome-based applications in forensic science

**Keynote address**

The keynote address will be given by Dr. Ada Yonath (2009 Nobel Prize in Chemistry for her studies on the structure and function of the ribosome).

CONFERENCE INFORMATION: ISABS
email: info@isabs.hr, web: www.isabs.hr

ORGANIZED BY: International Society of Applied Biological Sciences

CO-ORGANIZED BY: University of New Haven, University of Split, Josip Juraj Strossmayer University of Osijek, University of Rijeka, Croatian Society of Human Genetics and Premium Life Hospital

REGISTRATION AND HOTEL ACCOMMODATION: VenEvent
email: isabs2011@venevent.com, web: www.venevent.com

CONFERENCE VENUE: bluesun hotel Elaphusa
Thank You 2011 Financial Supporters!

The Academy would like to thank the following financial supporters for their generous contributions to the 2011 63rd Annual Scientific Meeting:

2011 Exhibit Hall Supporters

Applied Biosystems by Life Technologies
supported the Wednesday Morning Exhibit Hall Coffee Service
and the Thursday Morning Exhibit Hall Coffee Service

Justice Trax, Inc.
supported the Friday Morning Exhibit Hall Coffee Service

STaCS DNA, Inc.
supported the Friday Morning Exhibit Hall Coffee Service

2011 Corporate & Individual Supporters:

AAFS Criminalistics Section
supported the Young Forensic Scientists Forum Program

AAFS General Section
supported the Young Forensic Scientists Forum Program

Aegis
supported the Toxicology Section’s Scientific Program

Agilent Technologies
supported the Toxicology Section’s Scientific Program

Immunalysis
supported the Toxicology Section’s Scientific Program

John E. Gerns, MFS
supported the General and Digital & Multimedia Sciences Sections’ Reception

Laurentian University
supported the Young Forensic Scientists Forum Program

McCrone Research Institute
supported Workshop 9

NMS Labs
supported the Toxicology Section’s Scientific Program

Paul E. Kish, MS
supported the General and Digital & Multimedia Sciences Sections’ Reception

Shamrock Glass Co Inc.
supported the Toxicology Section’s Scientific Program

Sue L. Gabriel, EdD
supported the General and Digital & Multimedia Sciences Sections’ Reception

UC, INC.
supported the Toxicology Section’s Scientific Program

Waters Corporation
supported the Toxicology Section’s Scientific Program

University of Alabama
supported the Young Forensic Scientists Forum Program

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 will not be 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 product 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 will be allowed to mention a product by name only in the context of describing a scientific methodology or the source of sample. For example, specimens often have unique physical or chemical properties that are the key to their identification or analysis (e.g., Dacron fibers, Glock rifling, 3M tapes, explosive formulations, coating materials, etc.). It is appropriate for those materials to be specifically identified since they are 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.
Annual Meeting Volunteers Exceed Expectations!

The 2011 Annual Meeting Volunteers were fantastic! Thank you to Local Arrangements Committee Chair Sanford A. Angelos, MSc, MEd. The support the volunteers provided 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
Brenda Abel
Claire Adamicz
Amy Alexander
Sandy Angelos
Tiffany Bard
Cassie Bazan
Ian Bell
Holly Bennett
Kitty Bienemann
Jennifer Bishop
Kelly Borycki
Melanie Bosnjak
Emily Bowers
Stephanie Brady
Paula Brumit
Rebecca Bryant
Amanda Buszek
Antonette Cabanatan
Chelsea Carter
Heather Charron
Alfar Chavana
Jeffrey Chmiel
Elise Chom
Allison Coates
Rebecca Coleman
Margaret Creagh
Barry Cushman
Crystal Czarnecki
Anjerlina Dancy
Kathy Davies
Michelle Delos Santos
Sunita Dharami
Stephen Doore
Gina Dougherty
Hallie Freyaldenhaven
Winnie Furnari
Gerald Furniss
Jianye Ge
Dana Greely
Kiara Hagan
Mallory Hallquist
Kynten Hannon
Katelyn Hargrave
Brooke Harrison
Michelle Hastings
Carrie Healy
Amanda Heeren
Kim Helseth
Corina Hernandez
Marissa Hess
Gregory Hickey
Jennifer Hornyk
Deanna Hoyt
George Hupfer
Jessica Johnson
Kristen Johnson
Stephanie Johnson
Tanjil Khan
Chris Kendrec
Shana Kilgore
Ivett Kovari
Laura Kowalski
Nancy Kowalski
Hillary Krause
Kewal Krishan
Nicole Kubista
B. Suresh Kumar Shetty
Stephanie Kintz
Christine Lambert
Vanessa Lathrop
Katie Lee
Eric Lindahl
Melinda Lower
Megan Macomber
Upeksha Mahanama
Laurie Mascii
Julie Maxwell
Brandy Maydon
Alice McGovgh-Pose
Kaylie McGuire
Keith McLendon
Mary McMillin
Rebecca Mead
Lisa Merzowski
Joseph Messina
Sabrina Miller
Kacie Miner
Jeremy Monkres
Alyssa Moser
Dishari Mukherjee
Randy Murdoch
Cheryl Nelson
Larry Nelson
Elizabeth O’Bannon
Ashley Owen
Kortney Parchman
Anne Perez
Emily Peterson
Kay Piiluck
Sarah Pivovar
Sean Piwarski
Brandon Pond
Ashleigh Pringle
Carol Quinn
Tom Quinn
Dana Quitindongo
Courtney Rambow
Tejwantie Randass
Esteban Rangel
Amber Rasmussen
Amber Recklemmer
Jennifer Rehme
Erica Reynaga
Emily Riddell
Amber Riley-Burns
Margaret Ringberg
Cindy Rodriguez
Megan Rommel
Whitney Root
Alexandria Ross
Amanda Roth
Jennifer Rumppe
Denise Ruttman
Lynn Sandhofer
Andrew Sawin
Michelle Schmidt
Joshua Seither
Alyssandra Shafler
Katharine Sharer
Michelle Shortell
Shavonne Sipher
Katya Siddall
Lindsay Simpson
Courtney Sinkule
Kendra Sirak
Stephanie Sliwa
Jennifer Smith
Elizabeth Soukup
Tracy Stein
Michelle Stevens
Michala Stock
Monique Stover

Lauren Stvan
Rachel Talbert
Michelle Tetreault
Shelly Thomack
Sarah Thomasma
Robyn Thompson
Lauri Traub
Tiffany Vickman
Lauren Vignola
Gowri Vijay Reesu
Nicole Vitro
Brittany Walter
Mike Weldon
Crystal White
Kendra Willbur
Katherine Wilson
Theresa Wood
Cynthia Woods
Elizabeth Yates
Amanda Yeagley
Stephanie Young
Laura Yurka
Julia Yurkovksa
Ming Chang Zhang
Luo Zhuo
AAFS 2011-12 Elected Officers

Douglas H. Ubelaker, 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 23, 2011, in Chicago, Illinois.

President-Elect: Robert E. Barsley, DDS, JD (Odontology)
Vice President: Victor W. Weedn, MD, JD (Pathology/Biology)
Vice President: Carrie M. Whitcomb, MSFS (Digital & Multimedia Sciences)
Secretary: Daniel A. Martell, PhD (Psychiatry & Behavioral Science)
Treasurer: Barry K. Logan, PhD (Toxicology)

Fellows-At-Large
In addition to the Officers, the following eleven section Fellows-at-Large comprise the 2011-12 AAFS Board of Directors.

Criminalistics: Susan M. Ballou, MS
Digital & Multimedia Sciences: Zeno J. Geradts, PhD
Engineering Sciences: Laura L. Liptai, PhD
General: Robert C. Gaffney, MFS
Jurisprudence: Betty Layne DeaPortes, JD
Odontology: Robert B.J. Dorion, DDS
Pathology/Biology: Gregory G. Davis, MD
Physical Anthropology: Norman J. Sauer, PhD
Psychiatry & Behavioral Science: Stephen B. Billick, MD
Questioned Documents: William M. Riordan, BA
Toxicology: Jeri D. Ropero-Miller, PhD
2011-12 Section Officers

Criminalistics
Chair: Barbara E. Llewellyn, PhD
Secretary: Ken Williams, MS, JD

Digital & Multimedia Sciences
Chair: David W. Baker, MFS
Secretary: Douglas S. Lacey, BS

Engineering Sciences
Chair: Anastasia Micheals, MS
Secretary: Kurt D. Weiss, MS

General
Chair: Julie A. Howe, MBA
Secretary: Alan F. Boehm, MFS

Jurisprudence
Chair: Joseph J. Maltese, JD
Secretary: Andrew Sulner, MSFS, JD

Odontology
Chair: Richard A. Weems, DMD
Secretary: Paula C. Brumit, DDS

Pathology/Biology
Chair: Jeffery K. Tomberlin, PhD
Secretary: J. Keith Pineck, MD, PhD

Physical Anthropology
Chair: Susan M.T. Myster, PhD
Secretary: William R. Belcher, PhD

Psychiatry & Behavioral Science
Chair: John L. Young, MD
Secretary: Manuel Lopez-Leon, MD

Questioned Documents
Chair: Carl R. McClary, BA
Secretary: Pamela Zilly, BS

Toxicology
Chair: Philip M. Kemp, PhD
Secretary: Ruth E. Winecker, PhD

AAFS President Douglas H. Ubelaker, PhD, announced that John E. Gerns, MFS (+49-6303 80 988; john.gerns@ogn.af.mil) and Laura C. Fulginiti, PhD (602-506-3322; dffulgi@cox.net) are the 2012 Program Co-Chairs for the 64th Annual Scientific Meeting in Atlanta, GA. Assisting John and Laura in developing the 2012 program are:

Plenary Session:
Mecchbld K. Prinz, PhD
(212) 323-1200
mprinz@ocme.nyc.gov

Marilyn A. Huestis, PhD
(443) 740-2524
mhuestis@intra.nida.nih.gov

Breakfast Seminars:
Pamela W. Hammel, DDS
(313) 886-9067
pwhammel@aol.com

Todd W. Fenton, PhD
(317) 355-5190
fentout@msu.edu

Luncheon Sessions:
Christopher R. Thompson, MD
(310) 470-7064
chthompson@mednet.ucla.edu

Jane A. Lewis, MFS
(414) 382-7500
lewisja@doj.state.wi.us

Workshops:
Amy C. Gruszcecki, DO
(972) 922-1345
amygrusz@hotmail.com

Carrie M. Whitcomb, MSFS
(407) 823-646
whitcomb@mail.ucf.edu

Poster Sessions:
Matthew R. Wood, MS
(732) 506-5130
mwood@co.ocean.nj.us

Diane L. France, PhD
(970) 227-6314
dfrance@verinet.com

Last Word Society
James E. Starks, LL.M
(703) 978-8509
jstarks@aol.com

Kenneth E. Melson, JD
(202) 648-8700
kmelson01@aol.com

Bring Your Own Slides:
Michael M. Baden, MD
(212) 397-2732
kenneybaden@msn.com

Randy L. Hanzlick, MD
(404) 730-4407
randy.hanzlick@fultoncountyga.gov

Student Academy:
Julie A. Howe, MBA
(314) 977-7830
howej@slu.edu

Holly A. Adams, BS
(703) 244-6232
hadams engr@yahoo.com

Interdisciplinary Symposium:
Laura L. Liptai, PhD
(925) 376-1240
liptai@biomedicalforensics.com

Carla M. Noziglia, MS
(803) 649-9305
skipncar@aol.com

Local Arrangements:
Robert C. Gaffney, MFS
(404) 469-7483
robert.gaffney@us.army.mil

Academy News
2010-11 Section Program Chairs

The following are the 2012 Section Program Chairs:

**Criminalistics:**
- Jennifer S. Mihalovich, MPH (510-238-3386; jsmihalovich@oaklandnet.com)
- Lawrence Quarino, PhD (610-606-4666; laquarim@cedarcrest.edu)

**Digital & Multimedia Sciences:**
- Jason P. Doyle, MFS (703-432-6957; jdoyle@ncis.navy.mil)
- Jason M. Paroff, JD (201-770-0400; jparoff@krollontrack.com)

**Engineering Sciences:**
- James Millette, PhD (770-662-8509; jmillette@mvainc.com)
- William B. Andrews, MFS (703-798-1242; williamandrews@peoplepc.com)
- Amy Y. Carney, PhD (619-559-8622; aycnp@aol.com)

**Jurisprudence:**
- Stephanie Domitrovich, JD, PhD (814-451-6230; sdomitrovich@eriecountygov.org)
- Melissa Mourses, JD (212-335-4209; mourgesm@dany.nyc.gov)

**Odontology:**
- Iain A. Pretty, DDS, PhD (+44 161-226-1211; iain.pretty@manchester.ac.uk)
- Ann H. Ross, PhD (919-515-9021; ann.ross@ncsu.edu)
- Elias J. Kontanis, PhD (202-314-6187; elias.kontanis@ntsb.gov)

**Pathology/Biology:**
- Jason H. Byrd, PhD (352-294-4091; jbyrd@ufl.edu)
- Joseph L. Parker, MSA (770-631-1789; qdparker@peoplepc.com)
- Ted M. Burkes, BS (703-632-7313; ted.burkes@ic.fbi.gov)

**Psychiatry & Behavioral Science:**
- Vivian Shnaidman, MD (609-910-1715; vivian.shnaidman@gmail.com)

**Questioned Documents:**
- Joseph L. Parker, MSA (770-631-1789; qdparker@peoplepc.com)
- Ted M. Burkes, BS (703-632-7313; ted.burkes@ic.fbi.gov)
- Joseph L. Parker, MSA (770-631-1789; qdparker@peoplepc.com)
- Ted M. Burkes, BS (703-632-7313; ted.burkes@ic.fbi.gov)

**Toxicology:**
- Loralie J. Langman, PhD (507-284-8408; langman.loralie@mayo.edu)
- Ashraf Mozayani, PhD, PharmD (713-796-6834; ashraf.mozayani@ifs.hctx.net)

---

**In Memoriam**

- **Haskell Askin, DDS** Retired Fellow of the Odontology Section, January 2011
- **Riad F. Basalah, MFS** Associate Member of the Questioned Documents Section, December 2010
- **Arlene D. Colon, PhD** Member of the Criminalistics Section, July 2010
- **Gerald R.A. Fishe, PE** Retired Fellow of the Engineering Sciences Section, January 2011
- **Richard C. Froede, MD** Fellow of the Pathology/Biology Section, February 2011
- **Raymond Wm. Mires, PhD** Retired Fellow of the Engineering Sciences Section, December 2010
- **James Thorpen, MD** Retired Member of the Pathology/Biology Section, October 2010
- **Richard C. Wooters, MD** Retired Fellow of the Pathology/Biology Section, December 2010

---

**Did You Present a Paper at the 2011 AAFS Annual Meeting?**

The *Journal of Forensic Sciences* reserves the right of first publication to all previously unpublished reports and papers presented at the AAFS Annual Meeting in Chicago, IL. Please submit your manuscripts electronically to http://mc.manuscriptcentral.com/jofs or to:

Michael A. Peat, PhD, Editor
*Journal of Forensic Sciences*
6700 Woodlands Parkway
Ste 230-308
The Woodlands, TX 77381
Email: jfs.editor@att.net

---

22

**Academy News**
The 2011-12 International Affairs Committee (IAC) welcomes you to its new column and would like to introduce its members: Chair Susan Johns, John Gerns, Marilyn Huestis, Virginia Lynch, and Thomas Noguchi. We are joined by the committee’s previous chair, AAFS President Douglas Ubelaker, and are looking forward to an exciting and productive year.

When formed under AAFS President Thomas Bohan, the committee was charged with developing a procedure to assist the Academy in establishing relationships with other professional organizations located outside the United States. The committee completed its task with the development of the Protocol for the Establishment of “Association Academies” with the AAFS. The protocol was approved by the AAFS Board of Directors and can be found on the AAFS website (www.aafs.org) in the AAFS Policy and Procedure Manual (1.5.6.). To date, no organizations have applied to formalize a relationship with the AAFS in accordance with this relatively new policy. The committee plans to be proactive in encouraging potential international partnerships.

This year, the committee is working to identify an expanded agenda in keeping with President Ubelaker’s theme, “Global Research: The Forensic Science Edge.” To that end, we held a brief strategic planning session at the 2011 Annual Meeting in Chicago to identify goals and objectives for the committee. A number of creative and innovative ideas were identified during our discussions. Over the next few weeks we hope to complete the development of our plan.

One of the committee’s first identified goals is to increase AAFS membership awareness of our international members, their issues, and contributions to forensic science. This column has been created to facilitate accomplishing our goal. Each member of the committee will be contributing an essay to the Academy News profiling our global members. Look for those profiles to begin in the next issue.
Global Research: The Forensic Science Edge

Global Perspectives in Forensic Anthropology

Sources: Physical Anthropology Section Program Chair Ann H. Ross, PhD; Physical Anthropology Section Officers Susan M.T. Myster, PhD and William R. Belcher, PhD

Introduction
In 1972, the Physical Anthropology Section of the American Academy of Forensic Sciences (AAFS) was formed; since that time, Physical Anthropology has grown into a robust section with an international membership and a global perspective. During the 1970s and 80s, the discipline of forensic anthropology gained more attention, and greater numbers of biological anthropologists responded to the growing need for their expertise in the legal context. Locally, this resulted in increased cooperation with law enforcement agencies, involvement in mass disaster planning, and development of college-level curriculum to educate and train students interested in pursuing a forensic anthropology career path. On the international front, this growth was a response to natural and artificial disasters, and human rights violations by military, paramilitary, and civilian governments against their citizens throughout the world. Forensic anthropology’s involvement in human rights investigations continues today on a global scale and is characterized by multinational recovery and investigative teams as well as research. Team members consist of forensic anthropologists from many countries who work together to recover, identify, and seek justice for victims of genocide, torture, and other abuses. Forensic anthropology today is a global undertaking and requires a global perspective, regardless of the country in which a forensic anthropologist practices. Members of the Physical Anthropology Section have embraced this perspective through collaboration with forensic anthropologists and other scientists worldwide. The following article reports and reflects on the global perspective in the areas of research, casework, qualifications, teaching, and outreach.

Research
During the last decade, forensic anthropologists have been at the forefront of international participation in fatalities en masse and as a result, professionals, actively engaged in the field, have recognized the limitations of applying “American”-derived methods in a global setting. This involvement has led to international cooperation, specifically in the form of developing population-specific identification standards within the Americas (e.g., Hispanics) and internationally as a result of armed conflicts and human rights violations worldwide (Ross and Konigsberg 2002; Ross et al. 2004; 2008 special symposium on International Human Identification led by Erin Kimmerle and Richard Jantz; Special Symposium on Border Crossing Deaths led by Bruce Anderson and Bruce Parks in the Journal of Forensic Sciences, vol. 53 issues 1 and 3). During the 2011 AAFS 63rd Annual Scientific Meeting, the international impact was felt through the numerous presentations addressing all aspects of forensic anthropology, with scholars presenting from Canada, Colombia, South Africa, Italy, United Kingdom, Brazil, Sweden, New Zealand, France, Portugal, and India.

In addition to the research described above, multinational and multidisciplinary research is encouraged and supported by various U.S. federal agencies. For example, the Department of Defense’s (DOD) Joint POW/MIA Accounting Command’s Central Identification Laboratory (JPAC – CIL) operates a Forensic Science Academy (FSA) that selects a small group of PhD-candidates to work in an intensive program of study that culminates in participation in a recovery operation in Southeast Asia. Additionally, the students conduct training and research with faculty at the Medical School of Khon Kaen University in Khon Kaen City, Thailand. Many of the CIL staff have conducted research focusing on the analysis and interpretation of trauma and the reliable evaluation of ancestry analyses in an attempt to refine techniques used in the identification of U.S. military casualties and assist in the differentiation of those remains from non-U.S. locals from Southeast Asia.

The Department of Justice’s International Criminal Investigation Assistance and Training Program (DOJ ICTTAP) has begun a long investment in the osteological research in Colombia. The program represents a long-term commitment of the DOJ ICTTAP to conduct research that will facilitate the development of reliable techniques based on the analysis of Colombian skeletal samples. The project is in its infancy, but researchers have begun collecting data on 134 individuals from a modern skeletal collection from urban Bogotá cemeteries. Proposed projects include estimation of stature, ancestry assessment, and age-at-death that will result in standards specific to Colombian populations. The collaborative research that has resulted from this osteological research will be presented and published in both Latin American venues and the United States.

Education
The global reality is that current forensic anthropology practitioners come from various professional backgrounds, ranging from cultural anthropology to medicine. This variation is the result of the different academic requirements of various countries needed to practice forensic anthropology. For example, in France, forensic pathologists with a specialization in forensic anthropology generally fill this role. On the other hand, in Latin America, this role is filled by practitioners holding bachelor’s degrees in socio-cultural anthropology or archaeology, since post-graduate educational opportunities in forensic/physical anthropology are limited to non-existent. The
opportunity is ripe to develop international cooperation to develop and establish critical core curricula that will allow us to address growing challenges and issues that affect the practice of forensic anthropology, including for courtroom testimony.

The development of opportunities for student and faculty exchange are being discussed, as well as possible dual degree programs. In addition to formal education programs, there are an increasing number of continuing education classes being offered that encourage and recruit international participation. During August 2010, for example, the Centre for Anatomy and Human Identification at the University of Dundee offered two one-week modules in cranial and postcranial juvenile skeletal development for medical, archaeological, and forensic practitioners. Class participants included professionals from Ireland, Germany, England, the Netherlands, Scotland, the United States, as well as other countries. Also, the Universidad Nacional Autónoma de México and California State University - East Bay, in conjunction with FOROST, hosted an international forensic osteology seminar in Mexico City. The seminar provided instruction and opportunities for collaboration for a broad range of forensic specialists, including law enforcement personnel, professional forensic analysts, and academics, especially those working on material associated with the current border violence between the United States and Mexico.

Also related to education in forensic anthropology, COFFA, an International Consortium of Forensic Anthropology Programs, was founded in 2010 as a consortium to provide support for faculty and departments in universities around the world who teach forensic anthropology. The mission is to support the development and success of fundamental education and training for students, faculty, and practitioners of forensic anthropology.

COFFA was established to provide faculty support in: 1) Tenure and Promotion Recommendations for Programming in Forensic Anthropology; 2) Best Practices and Lessons Learned in Teaching Forensic Anthropology; and, 3) Guidelines for Training Practicing Forensic Anthropologists (presented by Ross and Kimmerle at AAFS). The first meeting of COFFA was held at the 2011 AAFS Annual Meeting and attendees included professionals from numerous countries. Several committees were formed including a curriculum committee.

**International Cooperation and Training**

The Scientific Working Group for Forensic Anthropology (SWGANTH), sponsored by the Department of Justice (DOJ) - Federal Bureau of Investigation (FBI) and the DOD’s JPAC-CIL, has been working on a series of protocols to define best international practices. SWGANTH has recently proposed a change to the bylaws that increased the number of permanent board members to included a representative from the International Committee of the Red Cross (ICRC). The ICRC has long been involved in human rights work, active in networking with experts in diverse fields and will be an effective addition to the Board as it continues to develop best standards related in a variety of areas. SWGANTH has worked on effective dissemination of the published guidelines and actively is encouraging comments from forensic anthropologists. To this end, the SWGANTH best practice guidelines, website, and bylaws will be translated into Spanish through cooperation with the DOJICITAP, while the ICRC will assist in the translation of the SWGANTH documents into French, Russian, and Arabic. In response to the globalization of forensic anthropology, the SWGANTH will be establishing a committee on the internationalization of forensic anthropology to help establish best practices guidelines for a global setting.

Forensic anthropology is represented in a global setting with many forensic anthropologists and archaeologists sitting in important human rights organizations, such as the International Commissions on Missing Persons (ICMP), Committee on Missing Persons in Cyprus (CMP), International Committee of the Red Cross (ICRC), Argentine Forensic Anthropology Team (EAAF), Guatemalan Forensic Anthropology Foundation (FAFG), Peruvian Forensic Anthropology Team (EPAF), and others.

**International Research**

The Academy has supported international and global research through the *Journal of Forensic Sciences (JFS)* (www.interscience.wiley.com/jfo). In looking through the *JFS*’s table of contents, one may find numerous examples of global research. The references below represent a sampling of this type of research culled from the 2010 issues of the *JFS*. These include research involving global, non-U.S. samples or international scholars. These are not meant to be a definitive list of all international research published in the *JFS*.


continued on page 55

continued on page 55
A Word From Your 2012 Program Chair

Hopefully, everyone has safely arrived back home. Chicago, the Windy City, lived up to its name. As we dust the snow off of our jackets and yearn for the warmer times of spring, let your thoughts drift to 2012 and begin to contemplate how you can enhance the AAFS Annual Meeting in Atlanta. The theme for this meeting is, “Global Research: The Forensic Science Edge.” As I have said in the past, your contributions to the annual meeting are the critical ingredients to its success. It is not too early to begin formulating an idea for a scientific paper or poster. You can also think about sharing your knowledge through workshops, breakfasts, or luncheons. The advantage of submitting a workshop proposal is it will generate revenue for your section. Regardless of what avenue you elect to share your knowledge with your colleagues, it all starts with preparing an abstract. Remember, all abstracts must be submitted to the AAFS office by August 1. As you begin to contemplate your topic, don’t forget you will have to thoroughly describe what your presentation will provide to the audience. Your final abstract must be between 500 and 700 words. It not only gives a clear and concise description of your presentation along with your results and conclusion, but it will enable your scientific presentation to also be included in the AAFS Proceedings. In order to provide some insight on the rationalization behind the creation of the Proceedings, I’ve provided a brief synopsis. In August 1993, the Ad Hoc Proceedings Publication Committee recognized the necessity for an additional publication for forensic science articles since not all scientific presentations at the AAFS meeting would make their way to the Journal of Forensic Sciences. They realized such a publication would further advance the professionalism of the AAFS. As written in the committee report, “This would allow the publication of scientific findings in a form the authors of the presentations could reference for the record in open literature.” This citable reference has become known as the “Proceedings of the AAFS Annual Scientific Meeting.” You have probably seen it referenced if you have ever surfed the internet for forensic science topics. So to summarize for the potential presenter at the AAFS meeting, you not only get to personally enlighten your audience with your knowledge and experience, but you also can be cited in the Proceedings for future reference. However, don’t wait until the last minute to submit. Remember quality suffers when timeliness is ignored. The more time you give your respective program chairs to review your abstracts, the more time they have to edit and formulate the logical order of presentations. And if it is determined your presentation would be better suited for another section, it allows time for the gaining program chair to review and place in the proper location.

The Annual Meeting in Chicago was a resounding success. Let’s make the 2012 Annual Meeting even better. I look forward to working with the Program Chairs as they begin to review your abstracts and prepare for Atlanta. You all do great work! Don’t keep it to yourself. Share your knowledge and experience with your fellow forensic scientists. They deserve nothing less. By the way, to put your abstract length in perspective, this article is 573 words. If I can write this much about the Atlanta meeting, you can easily exceed this amount describing your scientific presentation. Good luck!
**FSF Acorn Grants Available**

The FSF Acorn Grants (up to $500) are intended to help the investigator initiate original problem oriented research. These grants are open to members and affiliates (at any level) of the American Academy of Forensic Sciences.

Acorn Grant Eligibility Requirements:
- Current curriculum vitae for each applicant
- Brief (approximately one page) description of the project
- Cites for current or previous FSF Research Grants awarded to any of the investigators/researchers
- Cites of appropriate references
- Budget for project, including amount requested from FSF
- Plan for dissemination of the results
- Timetable for project

Funding requests for bibliographic preparation, travel, equipment, routine agency operations, including salary of investigators/researchers or assistants, are not normally approved and are discouraged.

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 submissions must be received and completed by **June 15**. The deadline is firm with no extension. Please submit the aforementioned Acorn 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 recipients will be required to submit a progress report to the Forensic Sciences Foundation by December 15 of the following year.

*Note: 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.*

**FSF Lucas Grants Available**

The FSF Lucas Grants ($501-$5,000) are intended to help the investigator in original in-depth problem oriented research. These grants are open to members and affiliates (at any level) of the American Academy of Forensic Sciences.

Lucas Grant Eligibility Requirements:
- Current curriculum vitae for each applicant
- Brief (up to 5 pages) description of the project
- Cites for current or previous FSF Research Grants awarded to any of the investigators/researchers
- Cites of appropriate references
- Budget for project, including amount requested from FSF
- Plan for dissemination of the results
- Timetable for project

Funding requests for bibliographic preparation, travel, equipment, routine agency operation, including salary of investigators/researchers or assistants, are not normally approved and are discouraged.

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 submissions must be received and completed by **June 15**. The deadline is firm with no extension. Please submit the aforementioned 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.

Lucas Grant recipients will be required to submit a progress report to the Forensic Sciences Foundation by December 15 of the following year.

*Note: 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.*
**FSF Jan S. Bashinski Criminalistics Graduate Thesis Assistance Grant**

**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 next page) and submit with the required attachments outlined in Part II on the application form.

All submissions must be received and completed by **July 31**. The deadline is firm with no extension. 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.
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 ______________________________
13th Annual FSF Emerging Forensic Scientist Award Competition Announced

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 13th 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, 2011, 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 2013 AAFS Annual Business Meeting in Washington, DC.

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 2012. 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, 2011.

THE AWARD: The award will cover the expense of the recipient’s attendance at the 2013 Annual Meeting, including registration, airfare, five nights lodging, and $75/day per diem. A commemorative plaque will also be presented to the award winner at the 2013 AAFS Annual Business Meeting in Washington, DC.

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, 2011, to: AAFS 2012 Program Committee

410 North 21st Street

Colorado Springs, CO 80904

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

_________________________________________________ ______________________

Signature Date
The 64th Annual Meeting of the American Academy of Forensic Sciences (AAFS) will be held February 20-25, 2012, in Atlanta, Georgia.

The Program Committee solicits the submission of abstracts on topics of interest to the forensic science community. August 1, 2011, 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, 2011 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.

If you wish to submit your abstract on-line, 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, 2011. Meeting registration materials will be sent to presenting authors.

Oral Presentations

Content

1. The presentation must cover the material reported in the abstract.
2. The opening statement of the presentation should acquaint the audience with the nature and purpose of the paper.
3. Sufficient time should be allocated to the results of the study, and should be stated simply and clearly so that the significant facts can be readily identified.
4. The presentation should be concluded with a concise summary of the essential findings or results.

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.

General Information

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. 35mm projectors must be requested. A limited number of slide trays will be available. Speakers are encouraged to bring their own slide trays.

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 gray-scale.

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 normal registration fee for the annual meeting.

The Journal of Forensic Sciences has the first publication rights to all previously unpublished reports and papers presented at the Academy’s annual meeting. The Journal’s right of publication is limited to six months from the date of presentation.

Poster Presentations

Content

A well-designed poster should:

1. Inform the observer as to the subject matter, the information contained and the conclusions drawn;
2. Indicate how the experiments were designed and how the results were obtained; and
3. Facilitate discussion between the author(s) and the viewers.

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 INSTRUCTIONS FOR ABSTRACT SUBMISSION & LCD PROJECTION

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

General Instructions

Content of Abstract

Your abstract must 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 500 words) to a maximum of one full page (approximately 700 words) in length. Abstracts which do not meet the one-half page minimum will not be printed in the AAFS Proceedings.
8. Three key terms.
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 pt (10 characters per inch).
3. Follow instructions provided in typing abstract.
4. Attach one current 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, 2011, to:

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

Sample Abstract

Sample abstract does not meet minimum word requirements.

Injury Pattern Analysis in Fatal Traffic Crash Investigation

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

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

This presentation will impact the forensic community and/or humanity by serving as 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

LCD Projection

Computers may not be provided as part of this package. It is your responsibility to provide the laptop or computer used for your presentation. A LCD projection unit will be available in the Speaker Prep Room. Please make certain your computer is compatible with the projector 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. Software: Microsoft® Word for Windows is preferred.
2. Type size: 10 pt (10 characters per inch).
4. Margins: top: 1”, left side: 1”, right side: 1”.
5. References/Footnotes: do not put in the header or footer of the document.
6. Do not embed objects, pictures, tables, or charts within document.
7. No boxes, frames, or lines.
8. 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 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, 2011, to:

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

Sample Abstract

Sample abstract does not meet minimum word requirements.

Injury Pattern Analysis in Fatal Traffic Crash Investigation

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

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

This presentation will impact the forensic community and/or humanity by serving as 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. Those who wish 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:

<table>
<thead>
<tr>
<th>Telephone # (______)</th>
<th>Fax # (______)</th>
<th>Email ________________________________</th>
</tr>
</thead>
</table>

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: Pathology/Biology Best Resident Paper? □ Yes □ No (publication ready manuscript required)

General Section Achievement Award? □ Yes □ No

Physical Anthropology Ellis R. Kerley Award? □ Yes □ No

Physical Anthropology J.L. Angel Student Award? □ Yes □ No

FSF Student Affiliate Scholarship? □ 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. All additional equipment must be requested and is subject to approval by the Section Chair.

□ Other Equipment Requested: __________________________________________

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

It is the policy of the Continuing Education Program of the American Academy of Forensic Sciences to ensure balance, independence, objectivity, and scientific rigor in all its educational activities. All faculty participating in these programs are expected to disclose to the program audiences: (1) any real or apparent conflict(s) of interest related to the content of their presentations, (2) discussion of unapproved (unlabeled) uses of pharmaceuticals /medical devices, and (3) ongoing research (preliminary) data. The intent of this disclosure is not to prevent a speaker with a financial or other relationship from making a presentation, but rather to provide listeners with information on which they can make their own judgments about the presentation. 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. I hereby acknowledge by submission of this form that the Journal of Forensic Sciences reserves the right of first publication of this paper if it is accepted for presentation at the AAFS Annual Meeting. □ Yes □ No

The Journal of Forensic Sciences’ right of this publication is limited to six months from the date of presentation.

c. Representatives of the media are allowed to record my presentation. □ Yes □ No

d. I will comply with the AAFS guidelines for legible 35mm slides, LCD projection, and that structured abstracts are required. □ Yes □ No

e. 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

f. I acknowledge that images to be presented have not been falsified or misrepresent the outcome of treatment. □ Yes □ No

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 OF PAPER FOR 2012 ANNUAL SCIENTIFIC MEETING**

**COMPLETE FORM AND RETURN ORIGINAL, WITH ATTACHED C.V., ONE PHOTOCOPY, AND A COPY ON DISK BY AUGUST 1, 2011.**

- 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, one-half page length document (minimum 500 to 700 words) is required. Please attach an additional sheet if required.

<table>
<thead>
<tr>
<th>TITLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUTHORS</td>
</tr>
<tr>
<td>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.

<table>
<thead>
<tr>
<th>IMPACT STATEMENT</th>
</tr>
</thead>
</table>

- 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*
August Vollmer Excellence in Forensic Science Award

IACP recognizes the significant impact forensic science has on the criminal justice system.

The August Vollmer Excellence in Forensic Science Award has been created to honor the proactive, innovative use of forensic technologies by law enforcement.

Nominations for selection of the 2011 awards are now being accepted through April 22nd, 2011 in the following six categories:

- Current or Past Contribution to Forensic Science by Police Agency
- Current or Past Contribution to Forensic Science by an Individual
- Current or Past Collaboration Between Police Agency and Forensic Science Provider
- Innovation in Forensic Technology
- Significant Investigative Value in a Major Crime
- Enhancement of Forensic Capability by a Forensic Science Provider

Visit [http://www.theiACP.org/tabid/275/Default.aspx](http://www.theiACP.org/tabid/275/Default.aspx) or contact Michael Rizzo at Rizzo@theiACP.org for more information.

Sponsored By:

Bode Technology.

Target & BLUE
Planning & Development

Source: Nancy J. Jackson, Director of Development & Accreditation

**Forensic Science Education Programs Accreditation Commission (FEPAC)**

At the February 2011 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: California State University at Los Angeles for the Master of Science Degree in Criminalistics, Cedar Crest College for the Master of Science Degree in Forensic Science, Loyola University at Chicago for the Bachelor of Science Degree Program in Forensic Science, Towson University for the Bachelor of Science Degree Program in Forensic Chemistry and the Master of Science Degree Program in Forensic Science, and Virginia Commonwealth University for the Bachelor of Science Degree Program in Forensic Science and the Master of Science Degree Program in Forensic Science. Conditional Accreditation (one-year term) was awarded to the University of North Texas Health Science Center for the Master of Science Degree Program in Forensic Genetics. FEPAC congratulates the programs for successful completion of the accreditation process.

With the addition of these programs there are 35 programs from 30 institutions accredited by FEPAC. Specifics regarding these and all awards of accreditation may be found on the AAFS website www.aafs.org under the FEPAC Accreditation Information link.

The Commissioners bade farewell to retiring Commissioner Max Houck. Dr. Houck served tirelessly as Commissioner and Chair of FEPAC for two terms. He will continue to serve as an on-site evaluator for which FEPAC is most grateful. Lawrence Quarino was unanimously elected to serve as FEPAC Chair for the 2011 cycle and Robert Allen was selected to fill the vacating Academician Commissioner slot. Two practitioners and one academician seat will open at the end the year. Commissioners must be either a Member or Fellow of the AAFS. To serve as a forensic science educator, an individual must be a faculty member or an administrator at a college or university that offers a FEPAC-accredited forensic science program. At least three of the forensic science practitioners must be members of the American Society of Crime Laboratory Directors (ASCLD). No two educators may be from the same institution, nor may any two practitioners be from the same agency. Interested persons are asked to submit a letter of intent and C.V. to Nancy J. Jackson, Director of Accreditation (njackson@aafs.org).

**Forensic Science Educational Conferences (FSECs)**

Currently, two Forensic Science Educational Conferences are planned with an eye on a third for this summer. Both are first-time ventures for the universities and AAFS would like to thank them for their dedication and efforts. Ralph Williams (General) will host a first time FSEC on the campus of Purdue University in West Lafayette, IN July 11-13. Steven Lee (Criminalistics) at San Jose State University in San Jose, CA, will host a first time FSEC on campus (dates TBD).

A final schedule of events for the workshops will be posted to the AAFS website and included in the next issue of Academy News. Watch for additional details at www.aafs.org under the Forensic Science Educational Conferences link.
President Douglas Ubelaker and Mrs. Maruja Ubelaker invite you to join them in the IEOP of Portugal. The itinerary will include stays in Madeira, Lisbon, Coimbra, and Porto. Following the design of previous tours, AAFS members will have opportunities to meet with forensic science colleagues in Portugal, and, at the same time, 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 Portugal must be presented at airport check-in. Refunds will not be granted for failure to secure proper travel documentation. Presently, all American citizens entering Portugal must possess a valid U.S. citizen passport. Non U.S. citizens are encouraged to confirm the requirements for their country.
IEOP Package Details

The cost of the AAFS 2011 International Educational Outreach Program (IEOP) to Portugal is € 2,187 per person, based upon double occupancy at all hotels. The single occupancy rate is € 2,687. NOTE: attendees joining the program on Sunday, September 18 in Lisbon and not participating in the IAFS, the rate is € 1,438 per person, double occupancy and € 2,038 single occupancy.

The € 2,187 per person (€ 2,687 single) tour package includes the following:

Hotels (11 Nights):
- Madeira Island: September 14 – 17 (four nights – IAFS Triennial Meeting)
- Lisbon: September 18 – 19 (two nights)
- Coimbra: September 20 – 21 (two nights)
- Porto: September 22 – 24 (three nights)

Meals:
- Breakfast: A full buffet breakfast each morning is included.
- Lunch: Three lunches on Madeira Island.
- Dinner: One dinner on Madeira Island, 7 dinners on continental Portugal

Other as indicated in Itinerary:
- IAFS registration fee
- Coach transportation throughout the tour
- Local sightseeing tours as indicated with guide and entrance fees
- Douro river cruise with lunch OR Douro Valley Tour with Dinner
- Multilingual tour guide during time in Continental Portugal
- Local taxes associated with the package

Items not included:
- Round-trip airfare to Portugal
- Air transfer from Madeira Island to Lisbon (Sunday, September 18)
- Entrance fees when on own
- Meals not specified in itinerary
- Personal expenses (laundry, fax, phone, etc.)
- Personal & Travel Insurance
- Optional excursions
- Room service

Payments of € 2,187 (€ 4,374 per couple), or € 2,687 single rate, may be made by check to the American Academy of Forensic Sciences (AAFS). Exchange conversion as of February 23, 2011 = $3,006.79 ($6,013.58 per couple) and $3,694.29 single. Mainland only program attendees, € 1,438 (€ 2,876 per couple) or € 2,038 single rate. MasterCard, American Express, and VISA credit cards are also accepted. A cancellation policy applies. Please see page 39 for cancellation policy details.

Payment Schedule: Tour participants may remit payments per the following schedule: (1) one payment with application for the full amount; or (2) a deposit of 50% of total cost with application and the second 50% on or before June 30, 2011.

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

<table>
<thead>
<tr>
<th>Name As It Appears On Card:</th>
<th>Credit Card Number:</th>
<th>Expiration Date:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Credit Card Type:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Signature:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Email Approval:</td>
<td>(Please check)</td>
<td>Date:</td>
</tr>
</tbody>
</table>
Cancellation Policy for AAFS 2011 International Educational Outreach Program to Portugal

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 TopAtlantico, Portugal, less a $50 administration fee. Restrictions and fees will apply, and refunds are not guaranteed.

The quoted price in euro is good through May 20, 2011 based upon the limit of the tour group at 50 persons.

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 2011 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.

<table>
<thead>
<tr>
<th>Participant Signature:</th>
<th>Date:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Email Approval:</td>
<td>(Please check)</td>
</tr>
</tbody>
</table>

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.
This month, I’d like to highlight two Foundation programs – one old, but dormant for some time, and one new. For information on our other ongoing grant programs please see the article by Julie Howe Vice-Chair of the Forensic Sciences Foundation on page 41 in this newsletter.

In July of 2000, the Forensic Sciences Foundation, Chaired at the time by Carla Noziglia, entered into an agreement with the International Criminal Investigative Training Assistance Program, or ICTTAP, to act as a liaison for the donation of old laboratory equipment to developing nations. Basically, laboratory equipment that is no longer being used but is still in working or easily repairable condition can be donated to the Foundation, who will then facilitate the transfer of the equipment to ICTTAP for use in their programs in developing countries. This allows the donating agency to receive a tax deduction for the donation, and also helps to publicize and target the program. Over the past few years, economic conditions forced ICTTAP to cut back on this particular program, and there was very little activity. As the economy (and funding) has improved, there is renewed interest in this program from both sides, and we are now attempting to get it started again. ICTTAP has hired Sarah Boland to oversee the program from their end, and the Foundation is of course anxious to help in any way that it can. The bottom line is this – if your agency has recently replaced an instrument or technology and has no use for the instrument or system being replaced, why not consider donating it to the Foundation so that it can continue to live as a useful part of a forensic laboratory in a developing country? The instrument or technology will continue to be productive, and you will have the knowledge that you have assisted in the modernization of forensic science facilities world-wide. Currently, ICTTAP is specifically looking for a comparison microscope for use in Paraguay. If you would like additional details, please feel free to contact either me (crimelab@flash.net) or Sarah Boland (Sarah.Boland@usdoj.gov) directly.

The new program that is available this year is a scholarship to help defray the expenses involved in attending the upcoming meeting of the International Association of Forensic Sciences (IAFS) in Funchal, Portugal, September 12-16. If you have been a Member (capital “M” - this, of course, includes Associate Members and Fellows) of the AAFS for less than ten years and have never attended an IAFS meeting, you are eligible for this scholarship. In order to qualify, you must submit, and have accepted, a podium presentation for the meeting. Once accepted the following items should be sent to Sue Ballou (susan.ballou@nist.gov), Chair of the IAFS Scholarship Committee:

(1) A copy of your abstract
(2) A copy of the acceptance letter from IAFS
(3) A copy of your C.V.

The abstracts will be judged on the overall potential scientific merit of the abstract; the winner will receive up to $5,000 to cover the costs of airfare, registration, housing for five (5) nights, and $75 per diem for five (5) days. Deadline for abstract submission is May 1. For more information on the abstract submission process, go to www.iafs2011.mj.pt/AbstractSubmission.htm. For more information on the scholarship, please contact me directly at crimelab@flash.net.
The FSF offers several grant opportunities to support research in the forensic sciences. Consider taking advantage of this opportunity to further your research efforts in the forensic sciences. Applications and further details can be found on the FSF website www.forensicsciencesfoundation.org/grants.

Submissions are peer-reviewed by a committee of seasoned forensic scientists. Attention should be given to the thoroughness of the proposal submitted, including detailed and justified budgets, and completion of the application. Proposals are reviewed “as is” without recommendations for edits. For example, is it reasonable to propose presenting results at the 2012 annual meeting if you begin your research in the fall of 2011?

Acorn and Lucas Grants
The FSF Acorn Grants are intended to help the investigator initiate original problem-oriented research. The maximum award granted is $500.

The FSF Lucas Grants are intended to help the investigator in original in-depth problem-oriented research. Awards are granted from $501 - $5,000.

FSF Lucas and Acorn Grant proposals on the same subject, differing only in scope and budget, cannot be submitted by the same investigators in the same year.

The principal investigator of the research proposals must be a member of the Academy (any status). The deadline for submission is June 15.

NIJ-FSF Student Research Grant
The National Institutes of Justice (NIJ) partnered with the FSF in 2009 to offer a scholarship to undergraduate and graduate students of Forensic Science Education Programs Accreditation Commission (FEPAC) accredited college/university programs. The grant was awarded for a three-year period. Twelve awards were granted in 2009 and nine in 2010.

Awards are based on, but not limited to, the quality and technical merit of each proposal, impact of the proposed project, and capabilities/experience of the applicant. Award amounts cannot exceed $7,000 per award. If you previously submitted a proposal and were not funded, consider submitting the proposal again.

All applications and required documents must be submitted in electronic format. The deadline for application submission is June 30. Awards will be announced no later than October 1, 2011. We hope that students will take advantage of this opportunity for 2011 and submit proposals.

Jan S. Bashinski Grant
The Jan Grant provides graduate students with financial assistance to complete their thesis or independent research project as required for a graduate degree in Criminalistics/Forensic Sciences. The award is $500. In addition, up to $1,200 is available for travel expenses to attend a future AAFS Annual Meeting where the awardee can present his/her research. The deadline for electronic submission is July 31.
A Word of Thanks From the Forensic Sciences Foundation

Thank you to those who bid on all of the wonderful items and for supporting the FSF Silent Auction Fundraiser. All auction proceeds will 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 2011 FSF Silent Auction:

**AAFS**
- Ann Sather
- CRC Press - Taylor & Francis Group
  - Diane France
  - Edwin Jones
- Frank Minyard, New Orleans Forensic Center
  - Hub51 Restaurant
  - John Gerns
  - Judith Fordham
  - Kay Pitluck

**Marriott Marquis & AAFS**
- Marcella Fierro
- Megan McElfresh
  - Melissa Connor
  - Michael Rieders
- Moto Restaurant
  - Patrick Jones
  - RJ Grunts
  - Tru Restaurant

The Forensic Sciences Foundation, Inc., would like to thank the winning bidders for their participation in the 2011 FSF Silent Auction:

- Amanda Gutierrez
- Amanda Kleist
- Antonio Osculati
- Beth Miller
- Brian Covington
- Brooke Kamrath
- Cheryl Nelson
- Danielle Lanteigne
- Debbie McMillon
- Elaine Pagliaro
- Ellen Schuetzner
- Emilio Nuzzolese
- Gerald MacIntyre
- Greg Schmunk
- Henry Maynard
- Jack Kenney
- Jason Byrd
- Jeff Benson
- Lincoln Farish
- Madeleine Hinkes
- Phil Levine
- Rebecca Coleman
- Richard Middlebrook
- Ron Singer
- Sandy Angelos
- Steve Turner
- Sumy Hastry
- Susan Schmunk
- Tanisha Henson

The following Friends of the Forensic Sciences Foundation generously contributed to the Foundation during the Academy’s 63rd Annual Scientific Meeting in Chicago, IL. Contributions are very much appreciated and will ensure a sound financial basis for the FSF grant programs, the Emerging Forensic Scientist Award, and other FSF-sponsored educational programs.

- $101+ - “Executive’s Circle”
  - Carol E. Henderson, JD
  - Philip J. Levine, DDS
- $51 to $100 - “Trustee”
  - Gregory A. Schmunk, MD
  - Robert C. Strader, BA
- Up to $50 - “Board Member”
  - Von Gretchen Beard, MS
  - Amy Y. Carney, PhD
  - Julie A. Howe, MBA
  - Jane A. Kaminski, DDS
  - Douglas M. Lucas, DSc
- “I Gave an Hour”
  - Von Gretchen Beard, MS
  - Alan R. Felthous, MD
  - Marie A. Herrmann, MD
  - Sherri L. Kacinok, PhD
  - Philip J. Levine, DDS
  - Patricia J. McFeeley, MD
  - Michael F. Rieders, PhD
  - Claire E. Shepard, MS
  - Lindsey C. Thomas, MD
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 07/01/10 through 02/28/11.

The Fund’s balance through 02/28/11 was $678,192.05. Additionally, the Endowment has provided $148,839 in awards and grants since its inception in 1990.

---

FSF Endowment Fund Contributors

**CRIMINALISTICS**

$101+ - “Executive Circle
Sanford Angelos, MEzl
Joan Bienvenue, PhD
Todd Bille, MS
Rosalind Bowman, BS
Thomas Brettell, PhD
Lisa Brewer, MS
Douglas Byron, BS
Gerard Caprio, MS
Jamie Daughtetec, MS
Lydia de Castro, MSFS
Barton Epstein, BS
MaryLou Fultz, PhD
Ann Geisendorfer, MS, JD
Jo Ann Given, MS
Kenneth Goddard, MS
Daniel Gregonis, MS
Catherine Grigacak, PhD
Sheilah Hamilton, PhD
Paul Hojnacki, MFS
Frank Ishizaki, MS
Melissa Johns, MSFS
Rebecca Just, MFS
Roger Kahn, PhD
Thomas Kubic, JD, PhD
Darline Lafitte, MS
Steven Lee, PhD
Jose Lorente, MD, PhD
Dennis McGuire, MS
Marilyn Miller, EdD
Thomas Nasser, BS
Dragen Primorac, MD, PhD
J. Rankin, PhD
Richard Renner, JD
Linda Rourke, MS
George Schirot, Jr., MS
Nancy Schietta, MFS
Harry Skinner, MS
Robert Stacey, MA
Daniel Strydom, PhD
Richard Tontarexi, Jr., MFS
Manuel Valadez, Jr., BS
Daniel Van Gelder, MFS
Cecilia Von Beroldingen, PhD
William Watson, PhD
Anita Zannin, BS
Jennifer Zawacki-Honkanen, MS

Up to $50 - “Board Member”
Sanford Angelos, MEzl
Joan Bienvenue, PhD
Todd Bille, MS
Rosalind Bowman, BS
Thomas Brettell, PhD
Lisa Brewer, MS
Douglas Byron, BS
Gerard Caprio, MS
Jamie Daughtetec, MS
Lydia de Castro, MSFS
Barton Epstein, BS
MaryLou Fultz, PhD
Ann Geisendorfer, MS, JD
Jo Ann Given, MS
Kenneth Goddard, MS
Daniel Gregonis, MS
Catherine Grigacak, PhD
Sheilah Hamilton, PhD
Paul Hojnacki, MFS
Frank Ishizaki, MS
Melissa Johns, MSFS
Rebecca Just, MFS
Roger Kahn, PhD
Thomas Kubic, JD, PhD
Darline Lafitte, MS
Steven Lee, PhD
Jose Lorente, MD, PhD
Dennis McGuire, MS
Marilyn Miller, EdD
Thomas Nasser, BS
Dragen Primorac, MD, PhD
J. Rankin, PhD
Richard Renner, JD
Linda Rourke, MS
George Schirot, Jr., MS
Nancy Schietta, MFS
Harry Skinner, MS
Robert Stacey, MA
Daniel Strydom, PhD
Richard Tontarexi, Jr., MFS
Manuel Valadez, Jr., BS
Daniel Van Gelder, MFS
Cecilia Von Beroldingen, PhD
William Watson, PhD
Anita Zannin, BS
Jennifer Zawacki-Honkanen, MS

**DIGITAL & MULTIMEDIA SCIENCES**

$101+ - “Executive Circle
Rhesa Gilliland, MS

$51-$100 - “Trustee”
Benjamin Long, BA

Up to $50 - “Board Member”
Scott Ksander, BS
Carrie Whitcomb, MSFS

**ENGINEERING SCIENCES**

$101+ - “Executive Circle
Robert Anderson, PhD
David Goldman, MS, PE
Marc Meadows, BS, PE

$51-$100 - “Trustee”
Roy Crawford, BSME
Robert Pentz, BS
Donn Peterson, MSME, PE
James Smith, PhD

Up to $50 - “Board Member”
Thomas Bohan, PhD, JD
James Hyzer, PhD
John Nixon, MBA
Robert Rodman, PhD
Robert Witter, MSEE, PE

**GENERAL**

$101+ - “Executive Circle
William Andrews, MFS
Alan Boehm, MFS
Janet Duval, MSN
Suzanne Froede, MA
John Gerns, MFS
Jon Nordby, PhD
T.L. Williams, MFS

$51-$100 - “Trustee”
Peter Bush, BS
Paul Davison, BS
Robert Gaffney, MFS
William Middleton, MFS
Jack Pinkus, PhD

---

continued on page 44
FSF Contributors cont.

Up to $50 - "Board Member"
Sharlynn Bekkedahl, MN
Jane Bock, PhD
Michael Bosse, MFS
Peter Brazaatis, MS
Andrew Carson, MFS
Kathleen Carson, MS
Barry Daly, MD
Ronald Donaldson, MD
Stephen Downs, MFS
Joseph Finley, Jr., PhD
James Fullerton, BS
L. Gabriel, EdD, RN
Donna Garbacz Bader, MSN
James Gray, MFS
Theodore Hariton, MD
Daniel Marion, Jr., PhD
Warren McChesney, Jr., MFS
Patrick M. McKeown, MS
Billy Oliver, PhD
Alexander Usow, PhD
Crystal Wagoner, MFS
Joyce Williams, DNP

ODONTOLOGY

$101+ - "Executive Circle"
William Belcher, PhD
Lori Baker, PhD
Dana Austin, PhD
Susan Anton, PhD
Khudooma Al Na’imi, MSc
Debra Zinni, PhD
John Williams, PhD
Douglas Ubelaker, PhD
Denise To, PhD
Paul Sledzik, MS
Frank Saul, PhD
Julie Saul, BA
Julie Regan, PhD
Dena Hopp, PhD
Scott Denton, MD
Giulio Di Mizio, PhD, MD
Edmund Donoghue, MD
LJ. Dragovic, MD
Richard Froede, MD
Edmund Donoghue, MD
Giulio Di Mizio, PhD

PHYSICAL ANTHROPOLOGY

$101+ - "Executive Circle"
Joan Baker, PhD
Derek Benedix, PhD
Donna Boyd, PhD
Alexander Christensen, PhD
Michael Finnegan, PhD
Kenneth Kennedy, PhD
Elizabeth Murray, PhD
Laura Regan, PhD
Julie Saul, BA
Frank Saul, PhD
Paul Sledzik, MS
Denise To, PhD
Douglas Ubelaker, PhD
Michael Warren, PhD
John Williams, PhD
Debra Zinni, PhD

PATHOLOGY/BIOLOGY

$101+ - "Executive Circle"
Scott Denton, MD
Giulio Di Mizio, PhD, MD
Edmund Donoghue, MD
LJ. Dragovic, MD
Richard Froede, MD
Ronald Knoblock, MD
Karen Ross, MD
Barbara Woll, MD

PHYSICAL ANTHROPOLOGY

$101+ - "Executive Circle"
Joan Baker, PhD
Derek Benedix, PhD
Donna Boyd, PhD
Alexander Christensen, PhD
Michael Finnegan, PhD
Kenneth Kennedy, PhD
Elizabeth Murray, PhD
Laura Regan, PhD
Julie Saul, BA
Frank Saul, PhD
Paul Sledzik, MS
Denise To, PhD
Douglas Ubelaker, PhD
Michael Warren, PhD
John Williams, PhD
Debra Zinni, PhD

PATHOLOGY/BIOLOGY

$101+ - "Executive Circle"
Scott Denton, MD
Giulio Di Mizio, PhD, MD
Edmund Donoghue, MD
L.J. Dragovic, MD
Richard Froede, MD
Ronald Knoblock, MD
Karen Ross, MD
Barbara Woll, MD

PHYSICAL ANTHROPOLOGY

$101+ - "Executive Circle"
Joan Baker, PhD
Derek Benedix, PhD
Donna Boyd, PhD
Alexander Christensen, PhD
Michael Finnegan, PhD
Kenneth Kennedy, PhD
Elizabeth Murray, PhD
Laura Regan, PhD
Julie Saul, BA
Frank Saul, PhD
Paul Sledzik, MS
Denise To, PhD
Douglas Ubelaker, PhD
Michael Warren, PhD
John Williams, PhD
Debra Zinni, PhD

PATHOLOGY/BIOLOGY

$101+ - "Executive Circle"
Scott Denton, MD
Giulio Di Mizio, PhD, MD
Edmund Donoghue, MD
L.J. Dragovic, MD
Richard Froede, MD
Ronald Knoblock, MD
Karen Ross, MD
Barbara Woll, MD

PHYSICAL ANTHROPOLOGY

$101+ - "Executive Circle"
Joan Baker, PhD
Derek Benedix, PhD
Donna Boyd, PhD
Alexander Christensen, PhD
Michael Finnegan, PhD
Kenneth Kennedy, PhD
Elizabeth Murray, PhD
Laura Regan, PhD
Julie Saul, BA
Frank Saul, PhD
Paul Sledzik, MS
Denise To, PhD
Douglas Ubelaker, PhD
Michael Warren, PhD
John Williams, PhD
Debra Zinni, PhD

PATHOLOGY/BIOLOGY

$101+ - "Executive Circle"
Scott Denton, MD
Giulio Di Mizio, PhD, MD
Edmund Donoghue, MD
L.J. Dragovic, MD
Richard Froede, MD
Ronald Knoblock, MD
Karen Ross, MD
Barbara Woll, MD

PHYSICAL ANTHROPOLOGY

$101+ - "Executive Circle"
Joan Baker, PhD
Derek Benedix, PhD
Donna Boyd, PhD
Alexander Christensen, PhD
Michael Finnegan, PhD
Kenneth Kennedy, PhD
Elizabeth Murray, PhD
Laura Regan, PhD
Julie Saul, BA
Frank Saul, PhD
Paul Sledzik, MS
Denise To, PhD
Douglas Ubelaker, PhD
Michael Warren, PhD
John Williams, PhD
Debra Zinni, PhD

PATHOLOGY/BIOLOGY

$101+ - "Executive Circle"
Scott Denton, MD
Giulio Di Mizio, PhD, MD
Edmund Donoghue, MD
L.J. Dragovic, MD
Richard Froede, MD
Ronald Knoblock, MD
Karen Ross, MD
Barbara Woll, MD

PHYSICAL ANTHROPOLOGY

$101+ - "Executive Circle"
Joan Baker, PhD
Derek Benedix, PhD
Donna Boyd, PhD
Alexander Christensen, PhD
Michael Finnegan, PhD
Kenneth Kennedy, PhD
Elizabeth Murray, PhD
Laura Regan, PhD
Julie Saul, BA
Frank Saul, PhD
Paul Sledzik, MS
Denise To, PhD
Douglas Ubelaker, PhD
Michael Warren, PhD
John Williams, PhD
Debra Zinni, PhD

PATHOLOGY/BIOLOGY

$101+ - "Executive Circle"
Scott Denton, MD
Giulio Di Mizio, PhD, MD
Edmund Donoghue, MD
L.J. Dragovic, MD
Richard Froede, MD
Ronald Knoblock, MD
Karen Ross, MD
Barbara Woll, MD

PHYSICAL ANTHROPOLOGY

$101+ - "Executive Circle"
Joan Baker, PhD
Derek Benedix, PhD
Donna Boyd, PhD
Alexander Christensen, PhD
Michael Finnegan, PhD
Kenneth Kennedy, PhD
Elizabeth Murray, PhD
Laura Regan, PhD
Julie Saul, BA
Frank Saul, PhD
Paul Sledzik, MS
Denise To, PhD
Douglas Ubelaker, PhD
Michael Warren, PhD
John Williams, PhD
Debra Zinni, PhD
PSYCHIATRY & BEHAVIORAL SCIENCE

$101+ - “Executive Circle”
Kaushal Sharma, MD

$51-$100 - “Trustee”
Edward Fischer, PhD
Klaus Neudecker, MD

Up to $50 - “Board Member”
Felice Carabellesi, MD
Park Dietz, MD, PhD
Jonathan Kelly, MD
Daniel Martell, PhD
Richard Rosner, MD
John Young, MD

QUESTIONED DOCUMENTS

$101+ - “Executive Circle”
William Riordan, BA

$51-$100 - “Trustee”
James Black, BS
Jack Calvert, BS
James Green, BS
Jane Lewis, MFS
Gregory McNally, BS
Gordon Menzies, BA
Linton Mohammed, MFS
Susan Morton, BA
Larry Olson, MFS
Charles Perrotta, MFS
John Sang, MS
John Sardone, MS

Up to $50 - “Board Member”
Riad Basalah, MFS
Maria Flores, MS
Manny Gonzales, BS

Charles Haywood, MFS
J. Hull, BS
Janet Masson, BJ
Amy Matranga, BS
Carl McClary, BA
David Oleksow, BS
Philip Rusk, MFS
Dennis Ryan, MBA
Janis Tweedy, BA

TOXICOLOGY

$101+ - “Executive Circle”
Ronald Backer, PhD
Thomas Kupiec, PhD
Barry Logan, PhD
Michael Peat, PhD
Vina Spiehler, PhD
Ernest Street, JD
Jeffrey Walterscheid, PhD
Mark Young, PhD

$51-$100 - “Trustee”
Michael Baylor, PhD
Donna Bush, PhD
Yale Caplan, PhD
Bryan Finkle, PhD
Larry Howard, PhD
Marilyn Huestis, PhD
Daniel Isenschmid, PhD
Andrew Mason, PhD
Michael McGee, BS
Jeri Ropero-Miller, PhD
Theodore Sick, PhD
Robert Simon, PhD

Up to $50 - “Board Member”
William Anderson, PhD
Paula Childs, PhD
Edward Cone, PhD
Bradford Hepler, PhD
Stephen Hokanson, BS
Walter Hrynkiw, PhD
Graham Jones, PhD

NON-MEMBER
Patricia Shafer, PhD

FORENSIC SCIENCES FOUNDATION
Endowment Fund Contribution

Name __________________________________________________________________________________________________________
Address ________________________________________________________________________________________________________
City ________________________________________ State ________________________________ Zip ________________________

Forensic Sciences Foundation Contribution
80% Restricted Endowment, 20% General:  $ ___________  

Forensic Sciences Foundation Restricted Endowment Contribution:  $ ___________  

Forensic Sciences Foundation General Contribution:  $ ___________  

Mail to: Forensic Sciences Foundation, Inc.
410 N. 21st Street
Colorado Springs, CO 80904
(719) 636-1100 Fax: (719) 636-1993

Thank you for your commitment to forensic sciences. Contributions to the Forensic Sciences Foundation are deductible as charitable contributions for federal income tax purposes. Your contribution will be acknowledged in the Academy News.

☐ Visa  ☐ Mastercard  ☐ Enclosed Check (Payable to: FSF)

Account No: __________________________________________
Signature: ____________________________________________
Expiration Date: ______________________________________

Signature, Account Number and Expiration Date Required for Credit Card
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 02/28/11 was $36,130.59. For those of you who would like to contribute, please complete the IGAH form below and return to the AAFS office. Please consider digging deeper than you ever have before to support the Forensic Sciences Foundation’s grant and research fund.

Dennis Akin, BS  
Susan Ballou, MS  
B.G. Brogdon, MD  
JoAnn Buscaglia, PhD  
Karen Campbell, MD  
Joanna Collins, MFS  
Howard Cooper, DDS  
Lucy Davis, BHS  
Peter De Forest, DCrin  
John De Haan, PhD  
Sharon Derrick, PhD  
Betty Layne DesPortes, JD  
Leslie Eisenberg, PhD  
Deborah Enns, BS  
Hiram Evans, MSc  
Charles Fay, DDS  
Adam Freeman, DDS  
James Frost, MD  
Zeno Geradts, PhD  
Dean Gialamas, MS  
Laura Goldstein, MS  
Holli Harber, BS  
Gwendolyn Haugen, MA  
Rhea Haugseth, DMD  
William Head, JD  
Edward Herschaft, DDS  
Susan Howe, DVM, PhD  
Todd Howell, MS  
Katherine Hutchens, PhD  
Richard Jantz, PhD  
Nikolas Lemos, PhD  
John Lentini, BA  
Cecilia Leonard, MD  
James Lewis, DMD  
Anne Manly, AB  
Laurel Mason, BS  
Duane Mauzey, MS  
Virginia Maxwell, DPhil  
Jerry Meldye, PhD  
Kenneth Melson, JD  
Frank Miller, MD  
Charles Moore, BS  
Wayne Moorehead, MS  
Susan Narveson, BS  
David Norris, PhD  
Carla Noziglia, MS  
John Osborn, BA  
Robert Parsons, Jr., BS  
David Pauly, MFS  
Brian Peterson, MD  
Laura Pettler, MS  
John Pless, MD  
Mark Pollitt, MS  
John Reffner, PhD  
Amber Riley-Burns, BA  
Marcus Rogers, PhD  
Thomas Rumreich, DDS  
Stewart Ryckman, MD  
Robert Sadoff, MD  
Richard Saferstein, PhD  
Jeffrey Schmidt, DDS  
Jason Schroeder, MS  
Kristina Scott, BS  
David Senn, DDS  
Stephen Sgan, MD  
Jay Siegel, PhD  
Norman Sperber, DDS  
Michael Spoonsler, PhD  
Chris Taylor, BS  
Warren Tewes, DDS  
Robert Thompson, BS  
Erin A’Hearn Trujillo, BA  
John Wang, PhD  
Charlotte Word, PhD  
John Wyman, PhD

AN HOUR OF MY TIME IS WORTH $_______
TO THE FORENSIC SCIENCES FOUNDATION

Name ____________________________________________

AAFS Member No. ___________________  Section: ___________________________

Address ____________________________________________________________________________

City _________________________________  State______ Zip __________________

Forensic Sciences Foundation Contribution
80% Restricted Endowment, 20% General:  $ ____________

Forensic Sciences Foundation Restricted Endowment Contribution:  $ ____________

Forensic Sciences Foundation General Contribution:  $ ____________

Mail to: Forensic Sciences Foundation, Inc.
410 N. 21st Street
Colorado Springs, CO 80904
(719) 636-1100  Fax: (719) 636-1993

☐ Visa  ☐ Mastercard  ☐ Enclosed Check  (Payable to: FSF)

Account No: ____________________________________________

Signature: ______________________________________________

Expiration Date: __________________________________________

Signature, Account Number and Expiration Date Required for Credit Card

Thank you for your commitment to the forensic sciences.
The 2011 Annual Meeting and a chilly but stimulating week in Chicago has just concluded. Ken Williams and Jennifer Mihalovich organized a great Criminalistics Section program this year. There were 125 abstracts submitted for oral presentation with 111 (88%) accepted, and 118 abstracts for posters were submitted with 98 (83%) accepted. In addition, five workshops were accepted. Keeping with the theme of the meeting, “Relevant, Reliable and Valid Forensic Science: Eleven Sections—One Academy,” the program began with two multidisciplinary sessions with the Jurisprudence Section. The first session was entitled “Bringing the Scientists and Attorneys Together.” The second session was entitled “Further Consideration of the NAS Report.” The sessions were well attended and included presentations on error rates and how to address a quality assurance issue in the laboratory. The Scientific Sessions held on Thursday, Friday, and Saturday morning were stimulating and also well attended. Thanks to all the presenters who helped to make this meeting a success.

The section business meeting held on Wednesday was a success with all the changes to the sections Policy and Procedure Manual approved in record time. In addition, the section business meeting provided an opportunity to elect and appoint new section officers. Criminalistics Section Officers for the 2011-12 term are:

Chair: Barbara Llewellyn
barbl416@sbcglobal.net

Secretary: Ken Williams
lppwille@gw.njsp.org

Program Chair: Jennifer Mihalovich
jsmihalovich@oaklandnet.com

Program Co-Chair: Larry Quarino
laquarin@cedarcrest.edu

It is never too early to plan for next year’s meeting. The theme for the 2012 Annual Meeting is “Global Research: The Forensic Science Edge.” Everyone is encouraged to submit abstracts for presentations, posters, and workshops by August 1. Anyone interested in moderating a session should contact Jennifer Mihalovich or Larry Quarino.

Carla Noziglia was honored with the Criminalistics Section’s 2011 Meritorious Service Certificate.

Michael Trimpe receives the Criminalistics Section’s Mary E. Cowan Outstanding Service Award.

continued on page 48
Arthur Eisenberg receives the Criminalistics Section’s Paul L. Kirk Award.

ENGINEERING SCIENCES

Sources: Anastasia Micheals, MS, Section Chair

It was with great pleasure that I attended the 2011 Annual Meeting in Chicago. We enjoyed a luncheon at the Sweetwater Tavern and Grill prior to the section’s business meeting on Wednesday, with at least 30 attendees. We definitely plan to continue this new tradition in Atlanta. At the business meeting, we learned about the work of the Board of Directors in responding to the proposed “Criminal Justice and Forensic Science Reform Act of 2011.” Chair Helmut Brosz also shared details of his initiative to make member information available to the public via the AAFS website. See below for more details. Helmut will also host a Summer Meeting of the Engineering Sciences Section in Toronto. The dates being considered are August 4-7 (which coincides with the ABA Judicial Division: State Trial Judges conference in Toronto) and August 12-15. Please contact Helmut (hgb@brosz.net) to let him know if you are interested in attending, and which dates work best.

2011 Engineering Sciences Section Program Chair John Nixon put together a very educational program, covering the broad range of engineering sciences. The program included sessions on Error Rates, Automotive Technology, Product Defects, and a half-day joint session with the Jurisprudence Section on Expert-Lawyer-Court Interactions and Expectations. The joint session drew crowds of over 200. Of course, there was the Joint Engineering Sciences and Jurisprudence Sections’ Reception, Bring Your Own Slides, and the Last Word Society where our own Roy Crawford presented a reconstruction of the 1958 Floyd County, Kentucky, School Bus Crash.

Jim Millete of Duluth, GA, is the 2012 Section Program Chair. We request your participation in the program. Look for the Call For Papers at www.aafs.org/annual-meeting - the deadline for abstract submittal is, as usual, August 1. More joint endeavors are planned with Jurisprudence and hopefully with other sections.

Kurt Weiss is the section secretary this year.

As the Engineering Sciences Section Membership Committee Chair, Helmut Brosz will continue with the ongoing effort to make the approximately 400 areas of expertise offered by our Fellows and Members accessible to the public. A revised Expertise Directory information form will be made available to Members and Fellows who wish to be included. Please contact Prof. Brosz (hgb@brosz.net) to request a form.

In closing, we would like to acknowledge the five Members who applied for and received promotions, and to welcome our five new Associate Members. If you are an Associate Member or a Member, we encourage you to check the requirements for promotion on the web at www.aafs.org, under the Membership tab, and to apply for upgrade if you are eligible.

Congratulations to Laura Liptai who received the Engineering Sciences Section’s Founders Award.

James Flynn was honored with the Engineering Sciences Section’s Andrew H. Payne, Jr. Special Achievement Award.

Arthur Eisenberg receives the Criminalistics Section’s Paul L. Kirk Award.

Congratulations to Laura Liptai who received the Engineering Sciences Section’s Founders Award.

James Flynn was honored with the Engineering Sciences Section’s Andrew H. Payne, Jr. Special Achievement Award.
Sources: Julie A. Howe, MBA, Section Chair

The 2011 Annual Meeting in Chicago was well attended. The Windy City provided insights into advancements within forensic science and a chance to catch up with colleagues. The section had 220 registered attendees. Many thanks to program co-chairs Claire Shepard and Alan Boehm for developing a diverse scientific program. The section contributed 46 oral presentations, nine poster presentations, three workshops, and one breakfast. The moderators did a fantastic job at keeping presentations on time. Thanks to everyone who contributed to make the 2011 meeting a success.

Congratulations to Julie Howe who was elected as Section Chair, Alan Boehm, Section Secretary, and Robert Gaffney as the new representative to the Board of Directors, replacing John Gerns who has done an outstanding job serving our section and who deserves our thanks.

William Andrews and Amy Carney are the 2012 Program Co-Chairs. The deadline for 2012 abstracts is only five months away. In this evolving time in forensic history, it is essential to showcase the research, techniques, and methods to prove the validity, reliability, and relevance within our respected fields to strengthen forensic science. Get working on those abstracts now! The deadline is August 1.

The General Section currently has 614 members and is the third largest section within the Academy. Associate Members make up over 40% of the membership. Everyone is encouraged to apply for promotion to reach Member or Fellow status. Don’t let the October 1 deadline for promotion application pass you this year. The 22 sub-disciplines within our section can only be represented by the continued participation of members who selflessly volunteer their time and talents to further the goals of the Academy. If you are interested in becoming involved in section activities, contact Julie Howe at howej@slu.edu.

We would like to again thank our award winners for their dedication to the section and forensic science as a whole. Robert Morton received the John R. Hunt Award. Julie Howe received the Paul W. Kehres Meritorious Service Award. Claudia Delgado Aguacía was awarded the General Section Achievement Award. Mary Fran Ernst was awarded the Robert Thibault Award as a surprise during the section business meeting for her selfless contributions and dedication to the forensic science community.

The Forensic Sciences Foundation (FSF) continues to support the forensic sciences through the funding of research projects. The section once again voted to donate $5,000 to the FSF to support these endeavors. However, as noted before, the section is underrepresented in research submissions. Please consider furthering your education and research by submitting a proposal for Acorn or Lucas Grant funding. The deadline for submission is June 15. Other funding opportunities include the NIJ & FSF Forensic Science Student Research Grant (deadline June 30), Student Affiliate Scholarship and Emerging Forensic Scientist.
Section News cont.

Award (deadline for both August 1), and the Student Travel Grant (deadline October 15). Details are in each Academy newsletter and are posted on the FSF website (www.forensicsciencesfoundation.org).

The section voted to donate $1,500 to the Young Forensic Scientists Forum (YFSF) during the section business meeting, recognizing that these individuals are the future of forensic science.

Thanks to Joanna Collins and the General Section Reception Committee for hosting a well attended joint reception with the Digital & Multimedia Sciences Section. Consider contributing to the reception fund to offset costs by becoming a “FOGS” (Friends of the General Section) and receive a much sought after blinking button to recognize your generosity.

JURISPRUDENCE

Source: Joseph J. Maltese, JD, MSFE, Section Chair

The February 2011 AAFS Annual Meeting in Chicago was an overwhelming success. In addition to two well attended workshops, “Blood Alcohol Concentration (BAC) Evidence: Extrapolation, Interpretation and Testimony in the Post-NAS Era” and “An Introduction to Expert Witness Testimony,” 47 presentations were sponsored by the Jurisprudence Section. Accolades to the 2011 Section Program Chairs: Christine Funk and Stephanie Domitrovich, both of whom were promoted to Fellows this year, along with Bernard “Andy” Raum.

At the Jurisprudence Section Luncheon Meeting, the attendees heard from David Stetler, Esq., a former AUSA from Chicago and currently a white collar defense attorney who recently represented one of the lead British Petroleum engineers in the Congressional inquiry into the 2010 oil rig explosion in the Gulf. During the business meeting, James Starrs, the Editor in Chief of Scientific Sleuthing (SS), graciously stated that due to budget shortfalls, he would not request funds from the Jurisprudence Section to finance subscriptions in the future, but would welcome any voluntary contributions, which are tax deductible. Contributions should be made payable to Scientific Sleuthing, Inc., and mailed to Scientific Sleuthing, Inc., c/o James Starrs, 8602 Chylesdale Road, Springfield, VA 22151. Section Secretary Andrew Sulner will continue to email copies of Scientific Sleuthing to section members.

Betty Layne DesPortes, the Jurisprudence Section’s Representative to the Board of Directors, discussed that the AAFS Board has whittled down 57 recommendations into 22 recommendations to the U.S. Senate’s Judiciary Committee on the National Academy of Sciences Report. Ms. DesPortes announced that the theme for the 2012 Annual Scientific Meetings in Atlanta, Georgia is: “Global Research: The Forensic Science Edge.”

Judge Stephanie Domitrovich, 2012 Jurisprudence Section Program Chair and the 2011 Chair of the National Conference of State Trial Judges, reports that there will be an International Science in the Law program to be held at the annual meeting of the American Bar Association (ABA) in Toronto, Canada on Friday, August 5. The program, entitled “CSI: Toronto—The Role of the Court in an Age of Developing Science & Technology,” will have two judges as keynote speakers, Judge Nancy Gertner of the United States District Court in Boston, who will address the use of science in American courts, and Justice Stephen Goudge of the Court of Appeal for Ontario, who will address the topic from the Canadian perspective. UCLA Law School Professor Jennifer Mnookin, who is a frequent commentator on science in the courts and specifically on fingerprints, will also make a presentation.

Judge Domitrovich, who is also a Fellow of the Advanced Science and Technology Adjudication Resource (ASTAR) program, will participate on a panel describing the American judge’s role as a gatekeeper of scientific evidence in terms of the Frye and Daubert admissibility standards. All of the panelists will discuss how the various forensic science disciplines must operate in the aftermath of the recommendations made by the National Academy of Sciences in its 2009 Report, “Strengthening Forensic Science in the United States: A Path Forward.”

On Thursday, August 4, the Toronto ABA Annual Meeting will also present a program entitled “Forensic Science in Court: Challenges For the 21st Century.” At that session, Judge Donald Shelton, an Associate Member of our section, will address current issues affecting the status and admissibility of different kinds of forensic evidence, including DNA, fingerprints, handwriting, hair, bite marks, tool marks, firearms & bullets, fire & arson investigation, bloodstain pattern evidence, minimum “expert” witness qualifications in various forensic specialties, the status and admissibility of expert testimony regarding eyewitnesses, and social science “syndrome” issues. This program will provide free CLE credits to all attendees registering for the ABA Annual Meeting.

Professor Emeritus Andre Moeensens, a Retired Fellow of the Jurisprudence Section, was honored by receiving the Stephen B. Meagher Excellence in Service Award for friction ridge science at the 2010 SWGFAST meeting in Savannah, GA.

At the business meeting, Judge Joseph Maltese, was re-elected as Section Chair and Andrew Sulner, was re-elected as Section Secretary. The Jurisprudence Section Program Co-Chairs are: Stephanie Domitrovich (814-451-6230; sdomitrovich@eriecountygov.org), and Melissa Mourgese, an Assistant District Attorney in New York City (212-335-4209; mourgesm@dany.nyc.gov).

Please communicate your ideas for next year’s presentations to the program co-chairs. I would like to put on a program discussing how forensic science is dealt with in foreign jurisdictions and the ability of American courts to utilize examination techniques and research studies relied upon by our overseas counterparts.

Please submit any personal news you wish transmitted in the Academy News to Judge Joseph Maltese at jmaltese@nycourts.gov, or to Andrew Sulner at andysulner@aol.com.
The Annual Meeting in Chicago was exceptional, to say the least. Congratulations to those who contributed to the process of providing the membership with such a well-coordinated and productive week of activities, both social and professional alike.

During the past year, the Odontology Section’s Course Evaluation Committee was tasked to review both new and existing training courses, as well as the deletion of some courses. Most of the behind-the-scenes effort in collecting updated course data and the evaluation process goes to Roy Sonkin, Tom David, and Adam Freeman.

There are now several newly approved courses that may be used alone or in combination to reach the educational threshold of 10 points for beginning membership. The evaluation process of recognized courses will continue to be conducted by the Course Evaluation Committee minimally every two years. The credentials and experience of those teaching courses and the amount of hands-on training involved continues to be critical components to acceptance and point rating. Local and “informational-only” courses are most likely not to be accepted or may earn fewer point awards.

The courses currently approved and the number of points that will be credited toward entry level fulfillment in the future are: AFIP/Indian Health Service CE (10); University of Detroit Mercy (4 or 8); Tufts University (5); U.S. Air Force Post grad (5); NamUs workshop (1); NCIC workshop (1); McGill University, modules 4 & 5 (20 minimally, online plus participation course); San Antonio Southwest Symposium (10), with all workshops (14); University of Texas CERF Fellowship (44). Further courses may be evaluated as the need arises.

More detailed descriptions of these courses may be found at the course websites and up-to-date announcements related to these courses are typically listed in the “Meetings & Conferences” section of the AAFS newsletter. Additional Odontology entry requirements are listed at www.aafs.org. These membership entry requirements have become the new standard for all persons applying for Associate Member status into our section.

Also, congratulations to the many presenters in this year’s Odontology Section Scientific Sessions. Thank you for providing very interesting and informative research topics!

Karen Campbell accepts the Odontology Section’s Lester Luntz Award on behalf of her late husband, Past President Homer Campbell, Jr.

PUBLISHED, AND INDEXED ARTICLES AUTHORED BY FORENSIC PATHOLOGISTS. For the next funding cycle, grant proposals are due by December 1. For information, contact Research Committee Chair; Jeff Tomberlin, Section Secretary; Amy Gruszeczki, 2011 Program Chair; and Victor Weeden, Board of Directors. And of course our sincere thanks also go to AAFS Staff Sondra Doolittle and Salena Grant, for their continued support of the section.

At the section business meeting, the Milton Helpern Award was given to Patricia McFeeley. There were two grant proposals submitted to the Research Committee, and one was funded for $3000. Congratulations to Randy Hanzlick and Steve Clark for their proposal entitled, “A Library Search for Peer Reviewed, Published, and Indexed Articles Authored by Forensic Pathologists.” For the next funding cycle, grant proposals are due by December 1. For information, contact Research Committee Chair J. Keith Pinckard (kpinckard@dallascounty.org).

Wendy LaveZZz, Chair of the Best Resident Paper Committee, would like to announce the winners of the 2011 competition. The winner of the award is Erin Brooks for her study “2009 H1N1 Fatalities: The New Mexico Experience.” Erin will receive an award certificate, $500, and one year of member dues paid. An Honorable Mention will go to Emily Gorman, MD, for her study “The Relationship of Back Surgery to Overdose at Autopsy.” Emily will receive an Award Certificate. Congratulations to the winners. One important reminder to AAFS mentors is that residents must submit a full manuscript to be considered for the Best Resident Paper Award, and the manuscript is judged along with the platform or poster presentation. Original forensic pathology research or original forensic pathology theory or technique can be presented. This analysis should not only include an interesting case study and review of the literature, but should be original scientific research with the development of a hypothesis which is tested, resulting in a conclusion or a survey of cases with conclusions which tangibly change the practice of forensic pathology or have public health implications. The resident does not have to present the research during his/her residency or fellowship, but must have conducted the bulk of the research during his/her training.

Section officers were elected for 2011-12: Jeff Tomberlin, Section Chair; J. Keith Pinckard, Section Secretary; Jason Byrd, Program Chair; Greg G. Davis (AL), Board of Directors.

The 64th Annual Meeting will be held February 20-25 in Atlanta. The theme is “Global Research: The Forensic Science Edge.”

continued on page 52
Section News cont.

PHYSICAL ANTHROPOLOGY

Source: William R. Belcher, PhD, Section Secretary

We hope that everyone had a great experience at the 2011 AAFS 63rd Annual Scientific Meeting in Chicago. While not quite the record-breaker as in 2010, we received 138 abstract submissions. From these, 103 submissions were accepted for presentation – 56 oral presentations, 46 posters, one workshop, and one breakfast seminar. Thanks to everyone who made this an extremely successful meeting for the Physical Anthropology Section. The 2011 Program Chair/Co-Chair (William Belcher and Ann Ross) would like to thank the moderators for keeping the program flowing and on-time. The moderators included: Dawnie Steadman, Katherine Weissenee, Derek Benedix, Franklin Damann, Joseph Hefner, A. Midori Albert, Debra Prince Zinni, Amy Mundorff, Ashley McKeown, Eugenia Cunha, Nicolette Parr, Traci Van Deest, Suzanne Johnson, Lara McCormick, and Miriam Soto.

Peer Moore-Jansen reports that it is an honor and a pleasure to formally announce Julie Fleischman as the winner of this year’s J. Lawrence Angel (JLA) Student presentation Award competition. The competition took place at the 2011 Annual Scientific Meeting during the Physical Anthropology Section’s Scientific Sessions. The committee reviewed a number of competitive student paper and poster presentations. Ms. Fleischman’s presentation “An Evaluation of the Chen et al. Public Aging Method on a North American Sample” was chosen unanimously by the JLA Committee in recognition of her research efforts, contribution to forensic anthropology, and her presentation style. The award presentation will take place at next year’s business meeting of the Physical Anthropology Section and at the AAFS Business Meeting in Atlanta.

The J. Lawrence Angel award is a longstanding and most honorable mark of distinction and professional recognition within the Physical Anthropology Section of the Academy. The competition is held annually and recognizes the lifetime contributions of the late Dr. J. Lawrence Angel by its support and recognition of emerging student research in the discipline. The competition is restricted entirely to student-authored submissions, and participants must be section members. For further details and guidelines, please look at the JLA website or contact Peer Moore-Jansen, JLA Committee Chair, at pmoorj@wichita.edu. All faculty with students are strongly encouraged to have their students participate in the competition. When submitting a paper or poster presentation to the competition, either format must be accompanied by a presentation length manuscript. When submitting an AAFS abstract, eligible students can check the JLA completion box (deadline August 1). The abstract is automatically forwarded to the JLA committee chair. The final due date for actual paper/poster presentation length manuscripts in preparation for next year’s meeting in Atlanta is January 15, 2012. Electronic submissions are strongly encouraged as long as the quality of the submission is indifferent from one on paper.

Congratulations also go out to Joseph Hefner who received the Ellis Kerley Award for a joint submission (with Kate Spradley and Bruce Anderson). Ancestry estimation using random forest modeling, and to Hugh Berryman who will be the next recipient of the distinguished T. Dale Stewart Award.

Officers for the Physical Anthropology Section were elected on February 23 during the section business meeting. Congratulations to Susan Myster, Chair for the Physical Anthropology Section and William Belcher, Secretary. A sincere thank you is sent out to Bradley Adams, outgoing Chair, for a job well done! Ann Ross and Elias Kontanis will work together as the 2011-12 Program Chair/Co-Chair, respectively. Also, Brad Adams was elected to serve as a trustee on the Forensic Sciences Foundation (FSF) Board of Trustees.

Thomas Holland reports that the next meeting of the SWGANTH will be in Washington, DC, May 25-27, 2011. Interested parties should contact Angi Christensen at Secretary@swghanth.org for details.

Bradley Adams reports that the Office of Chief Medical Examiner in NYC is continuing its Visiting Scientist Program for Forensic Anthropologists. The upcoming program will run from September 2011 to May 2012. Through this program participants are immersed in various aspects of day-to-day operations within a large medical examiner’s office, with specific focus on the role of forensic anthropology. The program is open to domestic and international graduate students and postgraduate professionals. As part of National Institute of Justice grant funding, a monthly stipend will be available for six U.S. participants. Check out www.nyc.gov/html/ocme/html/anthro/anthropology.shtml for more information. Deadline for the 2011-12 program is May 1.

Elizabeth DiGangi reports that the Department of Justice’s International Criminal Investigation and Training Program (DOJ ICTAP) will be translating Jane Buikstra and Douglas Ubelaker’s (2003) Standards for Data Collection from Human Skeletal Remains into Spanish. This project should be completed by the end of the summer and available as a PDF for free distribution for individuals working in forensic-related fields in Latin America. Anyone who is interested and qualifies can contact Liz at edigang@yahoo.com.

Douglas Ubelaker has assumed the lead of the AAFS as President for 2011-12. Congratulations! The theme for the 2011-12 meeting is “Global Research: The Forensic Science Edge.” As part of this theme, each section will publish a contribution on global research in its respective field. The contribution for the Physical Anthropology Section appears in the current newsletter.

If you have any Academy News items, please email Bill Belcher (wbelcher@msn.com). The next deadlines are April 1 and June 1. We particularly welcome contributions related to international projects and conferences.
initiated by Dr. Rosner several meetings ago), organized a dinner outing at one of the highly acclaimed restaurants in Chicago. We were joined by a number of colleagues from other sections, including Past President Carol Henderson. It proved to be a culinary experience as well as a convivial event and an opportunity to socialize with colleagues from other sections. We are looking forward to our next epicurean adventure in Atlanta next year!

We welcome news for this column from members at drlopezleon@mac.com.

**QUESTIONED DOCUMENTS**

**Source: Pamela Zilly BS, Section Secretary**

Questioned Documents Section attendees at the annual meeting in Chicago benefited from two excellent workshops and a number of interesting paper and poster presentations. Steve McKasson presented a fracture matching workshop and an indentation sequencing workshop was presented by Brian Lindblom. Both workshops included instruction and very valuable practical exercises. The paper and poster presentations covered many relevant topics and included four presentations by international attendees. This year, the Orduway Hilton Award was awarded to Academy Board of Director’s representative William Riordan for his many contributions to the discipline. The efforts of many people contributed to the successful meeting. Of particular note, Robin Hunton and Larry Olsen were co-program chairs and Jane Lewis represented us at the Student Academy and Multidisciplinary Sessions while also handling her Academy workshop co-chair duties. Carl McClary and Marty Blake provided support throughout the year as Section Chair and Secretary, respectively. Thanks to everyone who helped and contributed to the successful meeting!

Prior to the AAFS Annual Meeting, a number of our peers arrived in Chicago early to attend the ASTM E30 meeting. The active participation by QD examiners resulted in the passing of the “Practice For Use of Image Capture and Storage Technology in Forensic Document Examination” as well as ideas for the revision of several currently published standard guides.

Carl McClary has accepted another term as Section Chair and Pam Zilly is filling the Section Secretary role. Joseph Parker and Ted Burkes have volunteered to act as section program co-chairs for the 2012 meeting in Atlanta. Joe may be contacted at parker@peoplepc.com or 770-631-1789. Ted may be contacted at 703-632-7313 or ted.burkes@ic.fbi.gov. The meeting theme is “Global Research: The Forensic Science Edge.” President Ubelaker is asking us to think globally because forensic science boarders are defined by our science, not our countries. Keeping that in mind, please remember that abstracts are due by August 1. So start formulating your presentation and workshop ideas now in order to get your abstracts in by the deadline!

continued on page 54
The theme for the AAFS 2011 meeting was “Relevant, Reliable and Valid Forensic Science: Eleven Sections—One Academy” and I am pleased to say that the Toxicology Section put on an excellent program that fit well with the chosen theme.

At the Toxicology Section Business Meeting new officers were elected, positions were appointed, and awards were presented. Congratulations to Daniel Anderson and Michele Merves who were recognized for their outstanding contributions to the field of forensic toxicology with the presentation of the Ray Abernethy and Irving Sunshine awards, respectively. Your elected section officers for the next year are Chair Phil Kemp (pkemp@arlok.com), and Secretary Ruth Winecker (winecker@ocme.unc.edu). Both Dr. Kemp and I look forward to working for the section this next year and welcome your input. In addition, Ken Ferslew (2011 Section Chair) appointed Loralie Langman (langman,loralie@mayo.edu) and Ashraf Mozayani (ashraf.mozayani@ifs.hctx.net) as 2012 Section Program Chair and Co-Chair respectively. Please contact Dr. Langman with program suggestions and Dr. Mozayani with workshop ideas or offers of help. I’m sure they will be happy to hear from you.

I would like to take the time to thank the meeting’s presenters. Everyone submitted top notch abstracts and made the program a great success. In all, 25 posters and 46 oral presentations were given. Special sessions included Drugs and Driving, Postmortem Pediatric Toxicology, an Update on SWG-TOX Activities, and a Multidisciplinary Session with Pathology/Biology. These sessions were well received and thank-you’s will go out to Laura Liddicoat, Rob Middleberg, and Amy Gruszcki for their work on these program elements. At the beginning of the week, Loralie Langman (Workshop Chair) arranged for the section to offer two winning workshops: “Tips and Tricks to Improve the Interpretative of Value of Postmortem Toxicology” chaired by Michele Merves and Jayne Thatcher and “K2 and Beyond: A Synthetic Cannabinoid Primer” chaired by Sherri Kacinko and Lindsay Reinhold. The Annual Lectureship was presented by science writer Deborah Blum, who highlighted the challenges faced by Charles Norris and Alexander O. Gettler in the establishment of the New York City Medical Examiners Office. Many of you may have noted the resemblance of this story to many of the challenges presented to us by the NAS Report on forensic science.

Finally, I would like to extend a big thank-you and acknowledgements to the volunteers who helped make the meeting a success: Moderators Daniel Anderson, Nichole Bynum, Marc LeBeau, Adam Negrusz, Philip Kemp, Kenneth Ferslew, Laura Liddicoat, Loralie Langman, Patrick Harding, Jeffery Hackett, H. Chip Walls, J. Robert Zettl, Sandra Bishop-Freeman, Peter Stout, Rhome Hughes, Bruce Goldberger, Robert Middleberg, and Nikolas Lemos. Sponsors NMS Labs, Waters Corporation, Agilent Technologies, UCT INC, Shamrock Glass, Immunalysis, and Aegis Sciences, and finally, a very special colleague who gave my presentation for me when I get stuck in Detroit due to inclement weather - Jeri Ropero-Miller.
Global Perspectives in Forensic Anthropology cont.


Accreditation and Certification

In 2010, the American Board of Forensic Anthropology (ABFA), Inc. approved to amend its bylaws to allow international forensic anthropologists to petition the Board to be able to apply to sit for examination. This change opens up the possibility of non-North American forensic anthropologists becoming certified by the ABFA.

Another example, on a regional scale, is the Latin American Forensic Anthropology Association (ALAF), which provides a framework for the various non-governmental organizations throughout Latin America. The purpose of ALAF is to promote the use of forensic anthropology and archaeology in judicial investigations as well as establishing professional and ethical standards of practice within the forensic communities. ALAF also supports international research by promoting the application and examination of forensic standards within a Latin American context.

These concerns were also addressed at the 2011 AAFS Annual Meeting in the Breakfast Session, Internationalization of Forensic Science Disciplines: Why Certification is Necessary in Forensic Anthropology, presented by Eugenia Cunha and colleagues who came together to represent the realities of several countries and continents to discuss the concerns of practicing in a global setting. It is apparent that forensic anthropology is at an important crossroads. We stand at the forefront and have the opportunity to take the lead by coming and working together as discipline, thus ensuring the quality of the practitioners while transcending national borders.

International cooperation, through participation in guided research, international academies, workshops, establishing guidelines for best practice and development of educational curricula that can transcend borders, and an international certification program that can address the different realities of practitioners from various continents, is essential in this global era. This allows for an extremely robust growth of the discipline in the coming decades.

References


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 & 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, 2011, will be considered for approval at the February 2012 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.

*The Cyber Cafe was in full swing during the AAFS 63rd Annual Scientific Meeting in Chicago.*
Another wonderful success for the YFSF!

Another exciting AAFS Annual Meeting has come to a close and the YFSF Committee would like to extend a special thanks to all of the speakers who took time out of a very busy and exciting week to present for us. We hope you enjoyed the speakers and that you had an opportunity to see the Bring Your Own Posters and the Bring Your Own Slides Sessions. The two sessions are not only your opportunity to get involved and make an impact as President Joseph Bono encouraged us to do, but is also your opportunity to support your current and future colleagues. If you have already taken the time to present during any of the YFSF sessions or the during the AAFS sessions, I want to congratulate you on taking your first step towards making an impact. I’m sure as you networked with Members and Fellows of the AAFS over the week you heard them tell you that you are the future of forensics and AAFS. They’re correct; you are the future of forensics and the Academy. You will get out of every meeting, conference or training what you choose to put into it. I hope after you heard President Bono speak on Tuesday that you made the decision to become an active participant. If you’re nervous or not sure where to present or how to start, please contact any YFSF committee member and we will help you through the process. Furthermore, if we don’t know the answer, we will make sure we find you a contact who can point you in the correct direction. That is one of the amazing benefits of becoming a member of AAFS. You will have access to amazing mentors and people with years of experience who will be willing to help you.

I would also like to thank all of the chairs and co-chairs of our sessions, the contributor liaison chair, and our YFSF secretary for all of their hard work over this past year. The special session, breakfast session, poster and slide sessions take all year to plan and that planning will begin within the next couple of months. This is another opportunity to make an impact, we still have committee positions open and we would love to see new forensic scientists from every section involved on the committee. We are open to suggestions for speakers or topics you’d like to hear in the future.

We look forward to seeing you all in Atlanta next February.

Tanisha Henson, BS
2011 YFSF President

Questions and Answers from the YFSF Secretary

The AAFS Annual Meeting in Chicago was a blast, and based on the feedback I received from participants, the YFSF was a huge success. I want to congratulate each officer on the success of the events this year and thank him/her for the amount of time spent organizing each YFSF event. I was amazed by the high level of scholarship displayed in both the poster session and in the bring your own slides event. The special session and breakfast session were also well-organized and included presentations from experts in the various fields. Reflecting on the week in Chicago, I cannot help but smile. The officers of the YFSF are both my colleagues and friends, and I am extremely proud of the tremendous achievement each officer accomplished to make this year’s YFSF a huge hit. (Way to go guys and gals!

continued on page 58
Please submit your questions, which will be answered them in upcoming newsletters. You can send your questions to Lpharr1@tigers.lsu.edu. Until next time, happy unpacking and thank you again to all the YFSF officers.

Lauren Pharr, MA
YFSF Secretary

Financial Liaison
A special thank you goes to the Criminalistics, General, and Pathology/Biology Sections because each of these sections donated $1,500 to the Young Forensic Scientists Forum. The YFSF would not be possible without your financial support and guidance, so thank for contributing to the YFSF and making this year’s YFSF a huge success.

In addition, thank you to all of the AAFS section officers for allowing a Young Forensic Scientists Forum officer to speak at your section’s business meeting. The YFSF operates through financial contributions, so we appreciate allowing us to tell you about the benefits of the YFSF and the ways in which you can help at the YFSF at the 2012 meeting in Atlanta.

You may contact me at j.jenkins71@gmail.com if you would like to learn more about contributing to the YFSF.

Jackie Jenkins, PhD, MSFS
YFSF Financial Liaison

YFSF Breakfast Session
Greetings from the warm weather state of Mississippi! I hope everyone had a great time in Chicago and didn’t freeze too badly! Regardless of the weather, we had a great turnout for the Young Forensic Scientists Forum Breakfast Session on Thursday. As expected, Anjali Swientoł, Susan Ballou, Robin Bowen, and Susan Johns did a fabulous job in their presentation of Professionalism 101: What Everyone Should Know. I can only hope that students and young professionals starting out will take what they said to heart and strive for presenting themselves in a professional manner.

I also want to thank those Members of the Academy and vendors who took time out of their extremely busy schedules to participate in the resume panel. Dan Anderson, Joe Crow, and Adam Freeman were just a few of the academy members who offered their time and knowledge to aid the up and coming professionals in our field. I believe the students took the corrections and advice they were offered as positive constructive criticism and now understand what a forensic company and/or a forensic lab are looking for on a resume or CV.

It was a busy week and fun week as well. We had an opportunity to meet with old friends and colleagues and introduce ourselves to new ones. I can only imagine the meeting in Atlanta in 2012 will be just as though provoking and fun!

YFSF Special Session
The 2011 Young Forensic Scientists Forum Special Session was a rousing success. We had 100 participants and even had a wait list for entry. Participants not only learned how cooperative forensic evaluation can be, but also how to apply for membership in AAFS and how to submit abstracts to the Journal of Forensic Sciences.

Our day began with a challenge from President Joe Bono to “keep the forensics in forensic science.” He also urged the audience to make an impact in their career by reaching out and getting involved. Membership Coordinator Cheryl Hunter and Journal of Forensic Sciences (JFS) Editor Michael Peat offered ways to get involved as they explained how to join AAFS and how to properly submit papers to JFS, respectively.

Paul Kish kicked off the scientific presentations by sharing the role that bloodstain pattern analysis can play in a death investigation. Afterwards, Ross Capps, a DNA analyst, showed how multidiscipline evidence should flow through the lab to ensure that valuable evidence isn’t lost. Next, Mary Case explained how pathology is useful in solving, and even discovering, crimes. The Emerging Forensic Scientist winner, Jordan Brough, finished the morning discussing his method for determining what software was used to print a questioned inkjet document.

The afternoon brought Steve Ousley discussing the holistic nature of anthropology, from ancient remains to new technologies. Maria Allaire demonstrated that things aren’t always what they appear to be when she presented a case of suicide by blasting cap. Robert Barsley then explained how teeth develop and how they can be used to identify individuals. Richard Vorder Bruegge returned this year to share how forensics can benefit from biometric modalities. The special session culminated with retired
District Attorney Rockne Harmon showing how effective collaboration is needed in the justice system, especially in cold cases, to ensure appropriate outcomes.

The Young Forensic Scientists Forum would like to express a sincere thank you to all of the speakers. The Special Session would not be possible without your support and participation. Our audience greatly appreciates you sharing your time, knowledge, and experience with them.

This year is my last year serving as a member of the Young Forensic Scientists Forum Planning Committee, it was a pleasure to serve for the last three years and I thank my fellow committee members for all of their help and support. Serving with this committee gave me the opportunity to meet new scientists and the foremost experts in the field alike. I have been able to network and make connections that would not have happened without this organization. I highly recommend getting involved with the Young Forensic Scientists Forum. As President Joe Bono stated in his speech during the Special Session, no matter where you want to be in five or ten years, your future begins now. Getting involved in the Young Forensic Scientists Forum is an excellent way to begin your career.

Jenna Oakes-Smith Amanda Kittoe, BA
YFSF Special Session Chair YFSF Special Session Co-Chair

YFSF Bring Your Own Slides
Thank you all for contributing to a successful, informative, and enriching event in Chicago. Ali Mostrom and I would like to recognize the contributions of our speakers: Michelli Schmidt, Charlana McQuinn, DeeAnn Turner, Michelle Tetreault, and Seth Lamb. Each speaker presented useful and quality research among various forensic disciplines. We would also like to thank all the chairs and co-chairs of the Young Forensic Scientists Forum. The team effort and commitment to the success and growth of the YFSF continues to demonstrate the importance of our forum to the academy and forensic science as a whole. If you did not have the opportunity to present in Chicago, we invite you to submit an abstract for next year’s meeting. We look forward to seeing you all in Atlanta in 2012.

Martin Overly, MS Ali Mostrom, MSFS
BYOS Chair BYOS Co-Chair

YFSF Poster Session
The Young Forensic Scientists Forum Poster Session had much to offer to attendees of the AAFS 63rd Annual Scientific Meeting. Young forensic scientists traveled from 12 universities and colleges, across the U.S. and Canada, to present 20 poster presentations in Chicago. The YFSF Poster Session provided attendees with research from a wide range of topics including bloodstain patterns, DNA, food testing, latent prints, physical anthropology, toxicology, and trace. Many Members of the Academy attended and showed interest in the presentations by asking the young forensic scientists about their work.

On behalf of the YFSF Committee, we thank all authors and presenters of the YFSF Poster Session for sharing their work as well as the professors who continue to support their student’s research and encourage them to present at meetings. We would also like to thank the Academy and its members for showing interest and supporting the Young Forensic Scientists Forum. We invite everyone to attend next year’s YFSF Poster Session!

The Young Forensic Scientists Forum Poster Session is an excellent opportunity for students and young forensic professionals, of all ages and disciplines, to participate at the AAFS Annual Meeting. Students and young forensic professionals who are interested in presenting in Atlanta at the 2012 YFSF Poster Session should be look for deadline information for the YFSF Poster Session submissions in future issues of the Academy News. It is not too early to start thinking of presenting at next year’s YFSF Poster Session!

If you are interested in presenting at the 2012 YFSF Poster Session, please email me at tarynmead@gmail.com.

Taryn Mead, BS
YFSF Poster Session Chair

YFSF Poster presenters Kelly Peak and Hannah Zellner stand ready to discuss their research at the YFSF Bring Your Own Poster Session.

continued on page 60
A curious attendee questions Elizabeth Bartz during the YFSF Bring Your Own Poster Session.

Spectators admire the work of Brenda Haggerty at the YFSF Bring Your Own Poster Session.

Laura Regester presents her research to an attendee at the YFSF Bring Your Own Poster Session.

Sarah Keasey proudly displays her poster at the YFSF Bring Your Own Poster Session.
Meetings & Conferences

APRIL 2011

10-15
Forensic Management Academy (FMA)—To be held in Morgantown, WV near the campus of West Virginia University
CONTACT: www.execed.wvu.edu

10-15
The Effects of Drugs on Human Performance & Behavior—To be held at Indiana University in Bloomington, IN.
CONTACT: www.borkensteincourse.org

14-16
2011 SAFDE Annual Meeting—Sponsored by the Duluth Police Department—To be held in Duluth (Atlanta), GA.
CONTACT: Donald.moryan@us.army.mil
(404) 469-7045
www.safde.org

15-17
5th Annual Wildlife Fire Litigation Conference—To be held at the San Diego Convention Center in San Diego, CA.
CONTACT: www.wildlandfirelitigation.com

MAY 2011

9-13
Detection, Recovery and Examination of Footwear Impression Evidence—Hosted by the Fort Collins, CO Police Department
CONTACT: wbodziak@earthlink.net
www.bodziak.com

12-14
55th Annual Meeting of the American Academy of Psychoanalysis and Dynamic Psychiatry—To be held in Honolulu, HI.
CONTACT: AAPDP
(888) 691-8281
info@aapdp.org
www.aapdp.org

15-20
Alcohol & Highway Safety: Testing, Research & Litigation—To be held at Indiana University in Bloomington, IN.
CONTACT: www.borkensteincourse.org

16-20
Detection and Recovery of Human Remains—To be held at Chaminade University in Honolulu, HI.
CONTACT: M Lee Goff
(808) 440-4209
lgoff@chaminade.edu

23-27
International Forensic Program Course: Crime Scene & Evidence Documentation for International Human Rights Investigators—To be held in Tallahassee, FL.
CONTACT: http://phr.convio.net/site/R/?i=XoJZDp—o7atQP4QNg

23-28
Forensic Anthropology for Law Enforcement—Sponsored by Missouri Western State Univ. and the Southern Institute of Forensic Science—To be held in Saint Joseph, MO.
CONTACT: Darcy Groce
Missouri Western University
(816) 271-4207
groce@missouriwester.edu
www.southernforensics.com

25
International Clarke Conference on Analytical Toxicology—To be held at the Royal Pharmaceutical Society in London.
CONTACT: www.rpharms.com/development/analytical-toxicology.asp

25-27
Forensic Entomology Workshop: Bugs Don’t Lie—Sponsor by Penn State University—To be held at Penn State University in State College, PA.
CONTACT: Marbo Hansen
(814) 863-7025
mqh5225@ag.psu.edu
http://agsci.psu.edu/forensic

continued on page 62
Meetings & Conferences cont.

May 30-Jun 3
Field Methods in Forensic Anthropology—To be held at the University of Tennessee in Knoxville, TN.
CONTACT: Rebecca Taylor
fac@utk.edu
(865) 974-4408
http://web.utk.edu/~fac/

May 30-Jun 4
Human Remains: Search, Recovery, and Identification—Sponsored by Missouri Western State Univ. and the Southern Institute of Forensic Science—To be held in Saint Joseph, MO.
CONTACT: Darcy Groce
Missouri Western Univ.
(816) 271-4207
groce@missouriwestern.edu
www.southernforensics.com

JUNE 2011

6-10
Outdoor Recovery Course—To be held at the University of Tennessee in Knoxville, TN.
CONTACT: Rebecca Taylor
fac@utk.edu
(865) 974-4408
http://web.utk.edu/~fac/

6-10
Visualization of Latent Bloodstains Course—To be held at Elmira College in Elmira, NY.
CONTACT: Paul Erwin Kish
(607) 962-8092
paul@paulkish.com
www.paulkish.com

13-17
Visualization of Latent Bloodstains Course—To be held at Elmira College in Elmira, NY.
CONTACT: Paul Erwin Kish
(607) 962-8092
paul@paulkish.com
www.paulkish.com

20-24
7th ISABS Conference in Forensic, Anthropologic and Medical Genetics—To be held in the Town of Bol, Island of Brac, in Croatia.
CONTACT: vskaro@genos.hr or
info@isabs.hr
www.isabs.hr

20-24
UT Forensic Fire/Arson Investigation Course—To be held at the University of Tennessee in Knoxville, TN.
CONTACT: Rebecca Taylor
fac@utk.edu
(865) 974-4408
http://web.utk.edu/~fac/

22-24
38th Annual Florida Association of Medical Examiners Educational Conference—Jointly Sponsored by the District 15 MEO and the University of Florida College of Medicine—To be held at the PGA National Resort in Palm Beach Gardens, FL.
CONTACT: http://maples-center.ufl.edu
www.fameonline.org

27-July 1
Basic Bloodstain Pattern Analysis—Hosted by the Spokane (WA) Police Department.
CONTACT: Deputy John Oliphant
(509) 477-3211 office
(309) 850-6500 cell
(309) 477-6975 fax
www.spokanecounty.org/sheriff/training

27-July 2
Bloodstain Pattern Analysis in Violent Crimes—Sponsored by Missouri Western State Univ. and the Southern Institute of Forensic Science—To be held in Saint Joseph, MO.
CONTACT: Darcy Groce
Missouri Western Univ.
(816) 271-4207
groce@missouriwestern.edu
www.southernforensics.com

JULY 2011

11-15
Inter/Micro: 62nd Annual Applied Microscopy Conference—Hosted by the McCrone Research Institute—To be held in Chicago, IL.
CONTACT: Therese Newman
intermicro@mcri.org
(312) 842-7100
Fax: 312-842-1078
www.mcri.org

11-16
Forensic Anthropology—Sponsored by the University of Northern Colorado and the Southern Institute of Forensic Science—To be held in New Orleans, LA.
CONTACT: Edward B. Waldrip, PhD
(800) 232-1749
esinfo@unco.edu or
edwaldrip@msn.com

17-23
9th Annual Psychology Summer Institute—To be held in Washington, DC.
CONTACT: Kyra Kissam
(202) 336-6127
www.apa.org/pi/mfp

18-22
8th International Conference on Forensic Inference and Statistics—To be held at the University of Washington in Seattle, WA.
CONTACT: www.icfis2011.org

18-22
Advanced Laboratory Methods Course—To be held at the University of Tennessee in Knoxville, TN.
CONTACT: Rebecca Taylor
fac@utk.edu
(865) 974-4408
http://web.utk.edu/~fac/

18-23
Fragmentary Osteology, Bone Trauma and Basic Bone Pathology—Sponsored by the University of Northern Colorado and the Southern Institute of Forensic Science—To be held in New Orleans, LA.
CONTACT: Edward B. Waldrip, PhD
(800) 232-1749
esinfo@unco.edu or
edwaldrip@msn.com
4th Annual Green Mountain DNA Conference—To be held at the Sheraton Burlington Hotel & Conference Center in Burlington, VT.

CONTACT: www.greenmountaindna.com
Abstracts submission: tconti@dps.state.vt.us

Masters 14 Conference for Advanced Death Investigation—Sponsored by Saint Louis University School of Medicine. To be held in St. Louis, MO.

CONTACT: Mary Fran Ernst or Julie Howe
(314) 977-5970
http://medschool.slu.edu/masters

Techniques in Facial Reconstruction—Sponsored by the University of Northern Colorado and the Southern Institute of Forensic Science—To be held in New Orleans, LA.

CONTACT: Edward B. Waldrip, PhD
(800) 292-1749
esinfo@unco.edu or edwaldrip@msn.com

AUGUST 2011

Medicolegal Death Investigator Training Course—Sponsored by Saint Louis University—To be held in St. Louis, MO.

CONTACT: Mary Fran Ernst or Julie Howe
(314) 977-5970
http://medschool.slu.edu/mldi/

24 – 27
Forensic Medical Investigation: Comprehensive Review and Skills Workshop—To be held in Kansas City, MO.

CONTACT: Dr. Mary Dudley, MD
(316) 204-9107
mdudley2@kc.rr.com
www.forensicMI.com

SEPTEMBER 2011

12-17
19th Triennial Meeting International Association of Forensic Sciences—To be held in Funchal, Madeira, Portugal.

19-23
Advanced Bloodstain Pattern Analysis Course—To be held at the Boone County Sheriff’s Department in Burlington, Kentucky.
CONTACT: Paul Erwin Kish
(607) 962-8092
paul@paulkish.com
www.paulkish.com

26-Oct. 1
8th International Symposium Advances in Legal Medicine—To be held in Frankfurt, Germany.
CONTACT: Jana Radoi/Julia Gruner
+49 (0)3641 3 11 63 60
Fax: +49 (0)3641 3 11 62 41
isalm2011@conventus.de
www.isalm2011.de

OCTOBER 2011

2-6
FACSS 2011 - 38th FACSS—To be held at the Grand Sierra Resort in Reno, NV.
CONTACT: FACSS International
(505) 820-1648
Fax: (505) 989-1073
facss@facss.org

3-7
Basic Facial Reconstruction Sculpture—To be held at the University of Oklahoma in Norman, OK.
CONTACT: Betty Pat. Gatlin
(405) 321-8706
www.sculpture.outreach.ou.edu

10-14
Advance Facial Reconstruction Sculpture—To be held at the University of Oklahoma in Norman, OK.
CONTACT: Betty Pat. Gatlin
(405) 321-8706
www.sculpture.outreach.ou.edu

NOVEMBER 2011

2-5
Forensic Medical Investigation: Comprehensive Review and Skills Workshop—To be held in Phoenix, AZ.
CONTACT: Dr. Mary Dudley, MD
(316) 204-9107
mdudley2@kc.rr.com
www.forensicMI.com

5-9
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
(305) 471-3041
Fax: (305) 471-2052
twolson@mdpd.com

AUGUST 2012

20-24
6th European Academy of Forensic Science Conference—To be held in The Hague, The Netherlands.
CONTACT: www.eafs2012.eu/
Do you know someone who may be interested in AAFS membership?

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

Name: __________________________________________________________

Address: _________________________________________________________

City: _____________________________________________________________

State: ___________________________ Zip: ____________________________

Please provide your name so the potential applicant will know who requested the application. AAFS will also recognize you by placing a Sponsor ribbon in your 2012 Annual Meeting registration packet. Please detach form and return to AAFS. Thank you.

Your name: _______________________________________________________

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

New Applicant Services Only:
(800) 701-AAFS

Email: membership@aafs.org
Website: www.aafs.org