The 2010 American Academy of Forensic Sciences Annual Meeting is now a part of our history. The time has come to move forward to “strengthen” the foundations of our scientific and section disciplines by addressing the opportunities which lie ahead. That “strengthening” will be the focus of 2010-2011, culminating in our next annual meeting in Chicago. Speaking of meetings past and future, it is important to recognize our staff under the outstanding leadership of Anne Warren. None of what we experienced in Seattle this year or what we plan at the 2011 meeting in Chicago happens without the hard work and dedication of these marvelous people who work behind the scenes. Also a special thank you goes out to those who made the 2010 Annual Meeting in Seattle such a resounding success – your hard work is very much appreciated.

I must also recognize the Board of Directors (BOD) and officers of our Academy. Most of these dedicated professionals placed conviction ahead of inevitable controversy and faced crucial issues head-on. The Board recognized the importance of consensus building and working together during some interesting moments at our two board meetings on Monday and Saturday in Seattle. As I stated in my message to the membership (which appears below) during the annual business meeting, our Academy BOD care deeply about each member and the science we are all privileged to serve.

I extend my heartfelt thanks and recognition to President-Elect Doug Ubelaker (Physical Anthropology), whose advice and counsel I relied upon during the past year, and will continue to seek during the coming year. I offer special congratulations to our 2010 Distinguished Fellows: Ronald Singer (Criminalistics) and Robert Thibault (General). Gentlemen, you both earned this honor.

I respectfully request your support during the coming year. You have entrusted to me a serious responsibility for the forensic science community. I also recognize that we are all in this together. My first goal, my only goal will be to serve you, and at the same time our Academy, with honor. One year from now, I want to walk away from the position of AAFS President with that trust intact.

Allow me a few moments to talk about where we are going. The coming year will be about the American Academy of Forensic Sciences and its 6,000 members in the United States and 60 neighboring countries around the world. I am but one of those 6,000 members. The Academy is about you and those whom you represent. The Board of Directors will be involved in the decision-making processes which will determine where we are going in 2010-2011.

PRESIDENT-ELECT’S MESSAGE
Delivered at the AAFS Annual Business Meeting
February 24, 2010
Seattle, WA

Allow me a few moments to talk about where we are going. The coming year will be about the American Academy of Forensic Sciences and its 6,000 members in the United States and 60 neighboring countries around the world. I am but one of those 6,000 members. The Academy is about you and those whom you represent. We are also about the other forensic science professionals who are not members, but who care deeply about what forensic science means to international justice systems. The Academy is about the eleven sections and your representatives to the Board of Directors who are seated on this stage and in the audience. The Board of Directors will be involved in the decision-making processes which will determine where we are going in 2010-2011.
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I am honored to serve you as President-Elect for the 2010-2011 year. This service includes working closely with President Joseph Bono, the Board of Directors, section officers, Academy staff, and others to address the complex issues that will inevitably unfold as the year progresses. President Bono has kindly invited me to express my views regularly throughout the year in the Academy News. In this effort, I plan to work with him to keep you informed on key issues and solicit your important input as needed.

During the Seattle meeting, I enjoyed discussions with many of you and heard your views on key developments that deserve our attention. As we move forward during the upcoming year, it is important to maintain open communication to ensure that our positions on issues relating to AAFS adequately reflect membership concerns and priorities. While President Bono and I will do our very best to represent the interests of Academy members, I emphasize the importance of your effective communication with your section officers and representatives to the Board of Directors. We all need your advice and perspective to effectively guide the Academy.

Participation of forensic scientists in activities of the AAFS represents a colossal volunteer effort. While such an outpouring of contributions is impressive, most of us realize that it would not be effective or perhaps even possible without the firm support of the AAFS staff. Through the leadership of Anne Warren, our staff continues to do an amazing job of putting it all together. When we agree to say yes to invitations of participation, it is with the realization that we can count on Anne and her staff to do everything they can to facilitate our work.

As we entered our early Saturday morning Board of Directors meeting in Seattle, I became aware of the news from Chile regarding the catastrophic earthquake sustained there. Having worked extensively in Santiago, as recently as January of this year, I was particularly shocked with the news of this event. I have subsequently learned that my valued colleagues there in forensic science and their families escaped injury; however, as we know, many others were not so lucky. I hope many of you will join me in offering to help as needed during what is likely to be a long recovery process in Chile.

Douglas H. Ubelaker, PhD
AAFS President-Elect

President-Elect’s Message
February marked one year since the National Academy of Sciences released its report on the status of forensic science in the United States. As of this edition of Legislative Corner, there has been significant discussion in various forums about the report’s contents and we are waiting for further developments from Washington in the Legislative, Executive, and Judicial branches. It remains unclear when things will start to happen.

Since there is nothing much to report in these areas, I thought I would take out my crystal ball and make some predictions on some of the main issues in the report and some of the other forensic issues which are newsworthy. Please note that these are my views only and do not represent the Academy or any other group. What are some of the outcomes we may be seeing in the not too distant future?

- The National Institute of Forensic Sciences, or NIFS as it is referred to in the NAS Report, is probably not going to be created in the way the Report envisions. I make this prediction because neither Congress nor the White House appear particularly supportive of the idea, even though a few groups continue to press for such an entity. What will probably happen is that the idea of NIFS—a centralized focal point for the panoply of forensic science issues—will be placed within an existing Federal agency. A likely contender is the U.S. Department of Justice but that decision is yet to be made.

- Separating crime labs from law enforcement agencies is not expected to happen either. There is a great deal of “push back” from the law enforcement and prosecution communities even as the defense bar and Innocence Project call for a separation. What is likely to happen is that crime labs will become more independent of law enforcement and prosecutorial agencies, but still within those organizations. As with all of these issues, the devil is in the details.

- Oversight of crime labs and medical examiner/coroner offices is probably going to happen in some fashion. A major issue yet to be addressed is how the Federal government can dictate to state and local labs the way they should operate. One way to accomplish that will be through economic incentives. Alternatively, the Federal government could set up standards for state oversight which is probably a better way to accomplish such control.

- Research into forensic science will continue to increase. There has been increased interest in defining how well some forms of physical evidence can be associated to a particular person or crime scene. Rather than saying that an item of evidence matches, or is similar to, or unique to a specific specimen, the question may well be one of “what is the likelihood that item A shares a common source with item B.” How this will be demonstrated is another issue and naturally, the bigger question is, what can you say when there is limited or no data to suggest the significance of finding evidence on a suspect or at a crime scene. I would expect to see more consideration of the use of Bayesian statistics to describe how we interpret evidence.

- Capacity building will continue to draw attention. Lately, there has been a groundswell of concerns voiced about DNA backlogs around the country. Sooner or later people will recognize that there are not only backlogs in DNA cases but in other areas as well. Ultimately, this is a capacity problem and, to be sure, a very complex one. Turning out ever larger numbers of cases has staffing, laboratory space, training, automation, and I.T. issues. As with all of these issues, more funding will be needed.
Applicants Sought for Fundamental Research to Improve Understanding of the Accuracy, Reliability, and Measurement Validity of Forensic Science Disciplines

The U.S. Department of Justice (DOJ), Office of Justice Programs (OJP), and National Institute of Justice (NIJ) is pleased to announce that it is seeking applications for funding research to improve the understanding of the accuracy, reliability, and measurement validity of forensic science disciplines. Research studies should focus on expanding the scientific basis of forensic methods, development of quantifiable measures of the reliability and accuracy of forensic analyses, and development of an understanding of human factors that may affect forensic analyses. This program furthers the Department’s mission by sponsoring research to provide objective, independent, evidence-based knowledge and tools to meet the challenges of crime and justice, particularly at the State and local levels.

Eligibility
In general, NIJ is authorized to make grants to, or enter into contracts or cooperative agreements with, States (including territories), local governments (including federally-recognized Indian tribal governments as determined by the Secretary of the Interior and published in the Federal Register), nonprofit and profit organizations (including tribal nonprofit and profit organizations), institutions of higher education (including tribal institutions of higher education), and certain qualified individuals. Foreign governments, foreign organizations, and foreign institutions of higher education are not eligible to apply.

Deadline
Registration with OJP’s Grant Management System (GMS) is required prior to application submission. (See Department of Justice link on the AAFS website - www.aafs.org)

All applications are due by 11:45 p.m. eastern time on April 16, 2010.

For technical assistance with submitting the application, contact the Grants Management System Support Hotline at 1-888-549-9901, option 3 or via email GMSHelpDesk@usdoj.gov.

Future AAFS Annual Meeting Dates

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<th>Location</th>
<th>City</th>
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<tbody>
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<td>Hyatt Regency Chicago</td>
<td>Chicago, IL</td>
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<tr>
<td>February 20-25, 2012</td>
<td>Atlanta Marriott Marquis</td>
<td>Atlanta, GA</td>
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<tr>
<td>February 18-23, 2013</td>
<td>Marriott Wardman Park</td>
<td>Washington, DC</td>
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<tr>
<td>February 17-22, 2014</td>
<td>Washington State Convention &amp; Trade Center</td>
<td>Seattle, WA</td>
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Reliable, Relevant and Valid Forensic Science: Eleven Sections—One Academy

AAFS Forensic Odontology Section and ABFO Continue to Raise Science and Standards in the Field

Source: Richard A. Weems, DMD, MS, DABFO, Chair, Odontology Section

The Odontology Section of the American Academy of Forensic Sciences (AAFS) and the credentialing body, American Board of Forensic Odontology (ABFO), exist primarily to raise the level of knowledge, validity, and reliability of the scientific analysis and comparisons commonly conducted in the field of Forensic Odontology.

The AAFS and ABFO present lectures and hands-on workshops with the goal of connecting those with experience in the field to those with less practical experience. To that end, the Odontology Section (AAFS) presented 52 scientific abstracts, seven poster presentations, and one workshop at this year’s meeting.

Also, ABFO workshops, often given through the AAFS Annual Meeting, have provided participants with graded practical experiences which have included mass disaster management, spectral analysis of dental restorative materials, and hands-on training related to the several nationwide missing persons systems such as NCIC and NamUs. On a more continual basis, the ABFO has conducted semi-annual workshops concurrent with Academy meetings addressing bite mark analysis and expert dental testimony in civil court proceedings. At the AAFS Annual Meeting this year, two new ABFO hands-on workshops were conducted which included the topics of scientific dental age estimation and the dental identification of victims lost in a single event or consumed in a mass fatality incident. Both courses were extremely well-attended and received very high reviews from the course participants.

Both organizations have also raised the bar in membership requirements including both didactic and hands-on training. Recently, the Odontology Section of the AAFS evaluated and modified the training program requirements for attaining membership. This was undertaken with the goal of elevating or at least continuing to maintain the level of scientists who makeup the organization.

The reliability of scientific conclusions reached across individual forensic experts depends largely upon the use of precise and accepted terminology. While in Seattle, the ABFO Bite Mark Committee met with the membership to evaluate and reach consensus in revising standardized “terms” to be used when describing to the legal community the relationship of a suspect to a particular bite mark. This should affect more uniformity between expert opinions.

Also, the ABFO recently passed new requirements for members wishing to challenge the Board Exam. First, five additional bite mark cases will be required in the near future in order to apply for eligibility. Secondly, the five additional cases, if needed, will be provided a graded exercise by the ABFO. Each case will be created by the Bite Mark and Patterned Injury Committee and graded by the Credentialing and Examination Committee. These demanding cases will be sent to the participant, including photographs and dental models, and will require the comparison to the bite of at least two suspects’ dentition. Critiques of those participant’s work product will be provided.

For the current year, the ABFO is working to incorporate mandated second opinions in bite mark cases hoping to improve the validity and reliability of results of the analysis and to remove bias. Additionally, the ABFO now requires a proficiency test as a requirement for recertification of current members.

In conclusion, the AAFS Odontology Section (including its members who comprise the ABFO Diplomates) strived for and made tangible progress toward our goal of ensuring that our expert opinions always follow “good science practices.”
2010 AAFS Distinguished Fellow Award Recipients

The 2010 AAFS Distinguished Fellow Award recipients are Ronald L. Singer, MS, and Robert Thibault, MFS. Ron was presented this prestigious award on Wednesday, February 24, during the AAFS Annual Business Meeting. Bob was presented his award during the Joint General and Digital & Multimedia Sciences Sections’ Reception. Congratulations, gentlemen!

Ronald L. Singer, MS

Ronald L. Singer has served the profession of forensic sciences with distinction for 37 years. He obtained his undergraduate degree in Biology at Tulane University in 1967 and earned a master’s degree in Biological Sciences from Loyola University of New Orleans in 1978. He began his career as a Criminalist in 1972 for the Jefferson Parish Sheriff’s Criminalistics Laboratory in Metairie, Louisiana, and he was appointed Director in 1977. From 1989 to 2009, Ron served as the Crime Laboratory Director of the Tarrant County Medical Examiner’s Office in Fort Worth. In April of 2009, he was appointed Technical & Administrative Director of the office.

Ron’s activities in AAFS began when he was elected into membership of the Criminalistics Section in 1976. He was promoted to Member in 1979 and to Fellow in 1980. Ron has served the AAFS and the Criminalistics Section diligently over the years starting as Local Arrangements Chair in 1980 and 1986; Section Program Chair in 1987; Section Secretary in 1988; and Section Chair in 1989. In addition to 12 AAFS committee appointments, Ron served as Plenary Session Chair in 1993-1994, Poster Sessions Chair in 1996-1997, and Program Co-Chair and Plenary Session Chair in 1997-1998.

Ron was appointed Program Chair for the 51st Annual Meeting in 1998-1999. Ron’s dedication and countless contributions were recognized in 1999 when the Criminalistics Section awarded him the Outstanding Service Award. His service at the executive level began in 1994 when he represented the Criminalistics Section on the AAFS Board of Directors. He served as AAFS Vice President and Membership Committee Chair in 2000-2001, AAFS Secretary in 2001-2003, as President-Elect in 2003-2004, and ultimately as the Academy’s 55th President in 2005. He currently serves on the Long Term Planning Committee, and was appointed by President Bohan to serve on the AAFS President’s Panel on Scientific Integrity in 2009. Ron has served as a trustee on the Forensic Sciences Foundation Board since 2006, participating on numerous FSF

continued on page 8

President Thomas Bohan presents Ronald Singer with the 2010 Distinguished Fellow Award.
Robert Thibault has served the forensic science profession and the American Academy of Forensic Sciences for nearly 30 years. He received his undergraduate degree from Mt. Saint Mary’s College in 1973, and his Master of Forensic Science degree from George Washington University in 1980. Bob was elected into AAFS membership in 1981, and attained the status of Fellow in the General Section in 1985. His outstanding service to the Academy was acknowledged by the General Section in 2007 when it created one of its highest honors and named it the Robert “Bob” Thibault Award. The award honors those who exemplify the qualities of its namesake as being selfless, committed, dedicated, service-oriented, and a leader. The first recipient of the “Bob Thibault Award” was Bob T himself in 2008.

Bob’s contributions to the Academy are surpassed by none. He served as the General Section Program Committee Chair in 1990-91, the Section Secretary in 1993, and as the Section Chair in 1995. He served on the AAFS Council 1991-1995, and as a member of the Nominating Committee 1993-1995. Bob assumed the ominous task as member and eventually Chair of the Policy & Procedure Committee from 1995-2006. His additional service includes General Section representative on the AAFS Board of Directors 1996-1999, member of the Bylaws Committee 1996-2007, and, presently, Chair of the Bylaws Committee. He served as Local Arrangements Chair for the 2002 Annual Meeting in Atlanta, and has served as Chief Teller during the Annual Business Meeting of the Members since 2001. Bob has also been a member of the Journal of Forensic Sciences Editorial Board from 2003 to the present.

Bob’s leadership has extended to the Forensic Sciences Foundation on which he served as a trustee for eight years. He was elected as Foundation Secretary 2003-2006, as Foundation Vice-Chair 2006-08, and he served on numerous FSF committees including the Research Committee, the Education Committee, and Chair of the Student Travel Grant Committee.  Ron was elected Treasurer of the Foundation in 2007-2009, and he currently serves as Chair of the FSF Board of Trustees.

Ron’s professional organization activities have not been limited to AAFS and the FSF, as evidenced by his involvement in numerous regional, national, and international associations. Ron served as President of the International Association of Forensic Sciences 2005-2008. Additionally, he has served as a member of ASCLD since 1982 and as ASCLD Secretary 1983-1986; and as President of the Association of Firearm and Tool Mark Examiners (AFTE) in 1995-1996. He is a member of the Southern Association of Forensic Scientists, the Southwestern Association of Forensic Scientists, and the International Association for Identification (IAI). Additional honors include the AFTE Distinguished Member Award in 1984 and AFTE Member of the Year in 1987.

Over his career, Ron has made national and international presentations and contributions too numerous to mention. He currently serves as lead technical advisor of the Fort Worth Museum of Science and Natural History’s forensic science exhibits.

Robert “Bob” Thibault, MFS

Robert Thibault has served the forensic science profession and the American Academy of Forensic Sciences for nearly 30 years. He received his undergraduate degree from Mt. Saint Mary’s College in 1973, and his Master of Forensic Science degree from George Washington University in 1980. Bob was elected into AAFS membership in 1981, and attained the status of Fellow in the General Section in 1985. His outstanding service to the Academy was acknowledged by the General Section in 2007 when it created one of its highest honors and named it the Robert “Bob” Thibault Award. The award honors those who exemplify the qualities of its namesake as being selfless, committed, dedicated, service-oriented, and a leader. The first recipient of the “Bob Thibault Award” was Bob T himself in 2008.

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In addition to receiving the Bob T Award in 2008, he has been honored by the General Section with two additional awards: the Paul W. Kehres Meritorious Service Award in 1996 and the John R. Hunt Award in 1999. Bob has also been a member of ASCLD since 1989. Before his professional retirement in 2009, his career included service as a Forensic Science Advisor on the Department of Justice, International Criminal Investigative Training and Assistance Program (ICTTAP) project in Azerbaijan (2002-2007); Technical Director US Army Criminal Investigation Laboratory System (1988-1997 Chief of the Imaging and Technical Support Division and Laboratory Quality Manager for the US Army Criminal Investigation Laboratory (USACIL) 1997-2002; Special Agent technical services and forensic Science Coordinator for the US Air Force Office of Special Investigations (AFOSI); and 1958-1988 Active duty Military (Retired as Major in 1988). Bob’s additional contributions include numerous presentations and publications, and he has received several military awards and decorations based on his forensic science accomplishments while serving on Active military duty and as a Department of the Army Civilian.
AAFS 62nd Annual Meeting Highlights

To see additional pictures from the Annual Meeting in Seattle, go to the AAFS website (www.aafs.org) and click on the “62nd Annual Meeting Pictures” link found under the “News & Events” section.

2009-2010 AAFS President Thomas Bohan calls the Annual Business Meeting to order.

2008-2011 IAFS President Duarte Vieira invites attendees to the 2011 IAFS Meeting in Funchal, Portugal on Madeira Island.

2009-2010 AAFS Secretary Robert Barsley presents his report at the Annual Business Meeting.

Vice President and Membership Chair Barry Logan announces the newly promoted Fellows of the Academy.

Ethics Committee Chair Haskell Pitluck updates the membership on ethics issues.

President Bohan directs the assembly’s attention to the Annual Business Meeting Agenda.
Robin Bowen, Criminalistics Section Member and Student Academy Faculty presenter.

Criminalistics Section Fellows Henry Lee and Ben Perillo enjoying the President’s Reception.

Robert Hindle and Daniel Ferrara, Associate Members of the Criminalistics Section.

2010-2011 AAFS President Joseph Bono with the President’s Gavel.

John De Haan and Susan Ballou share a humorous moment during the Welcome Reception.

Jurisprudence Section Secretary Andrew Sulner and Scott Batterman of the Engineering Sciences Section.
Carving Chef serves the guests during the Welcoming Reception.

Douglas Ubelaker and Barry Logan chat during the President’s Reception.


Elizabeth Murray, Student Academy Faculty Member for Physical Anthropology.
2009-10 AAFS Award Winners


Director Carrie Whitcomb and Vice President Alan Felthous acknowledged for their service to the Academy.

Laura Silva accepts the California Association of Criminalistics Award from President Thomas Bohan.

Gradwohl Laureate and AAFS Past President Joseph H. Davis.

Jason Stenzel accepts the Northwest Association of Forensic Sciences Award from President Thomas Bohan.
Professor James Starrs and President Thomas Bohan share an Irish moment during the President’s Reception.

Physical Anthropology Section Fellows Bill Rodriguez and Kathy Reichs.

John Lentini and Michael Risinger relax during the Annual Meeting.

l-r: John Gerns, Kairat Amankulov, Haskell Pitluck and Bob Barsley.

President Tom Bohan and his wife Rhonda Berg enjoy a moment during the President’s Reception.

Mark Mogle and Ashraf Mozayani smile for the camera during the President’s Reception.

South American Delegation taking time to enjoy the President’s Reception.
Jim McGivney (Odontology), Carla Noziglia (Criminalistics), and Susan Morton (Questioned Documents) share a moment during the President’s Reception.

Past Presidents Patty McFeeley and Ron Singer at the President’s Reception.

AAFS Finance Manager Debbie Crockett and the AAFS I.T. Team John Abbott and Paul Lubbers smile for the camera during the Welcoming Reception.

2010 Student Academy participant engrossed in the discussion on Physical Anthropology.

AAFS Cyber Cafe stayed busy throughout the week!
Annual Meeting Volunteers Exceed Expectations!

The 2010 Annual Meeting Volunteers were fantastic! Thank you to Local Arrangements Committee Chair James A. Tarver, MS. The support the volunteers provided was crucial to the success of the annual meeting.

The volunteers 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.

- Brenda Abel
- Kristin Allard
- Sanford Angelos
- Mohammed Asfar
- Kristina Ballard
- Margaret Barber
- Emma Barrientos
- Lisa Beach
- Katelyn Beltz
- Fallon Bethel
- Brett Bishop
- Amanda Black
- Alexandria Bondra
- Melanie Bosnjak
- Stephanie Brady
- J.P. Brigham
- Courtney Brown
- Erica Cahoon
- Yonara Carrilho
- Lisa Casey
- Elise Chom
- Marion Clark
- Elizabeth Collier
- Jillian Conte
- Judy Cordova
- Michael Croteau
- Jennifer Dahlberg
- Elizabeth Daley
- Eryn Daugherty
- Kathy Davies
- Petergay Davis
- Christopher Davis
- Elizabeth DeVisser
- Christina DeWoehrel
- Sandra Distefano
- Gina Dougherty
- Kelsey Dougherty
- Jennifer Emerson
- Sarah Engen
- James Eshelman
- Jordan Espenshade
- Alison Fasano
- Eric Finney
- Cara Fisher
- Rebecca Flaherty
- Jill Flodstrom
- Drew Fout
- Branka Franicevic
- Marie Frigolette
- Lindsay Fry
- Winnie Furnari
- Hans Gidion
- Claudette Gilman
- Heather Grafton
- Taylor Grazulewicz
- Jennifer Greaux
- Sarah Haber
- Cassandra Hallmark
- Caitlyn Hauke
- Daniel Hauser
- Jennifer Hayden
- Christina Hayes
- Amanda Heeren
- Corina Hernandez
- Greg Hickey
- Angela Hiteshew
- Amanda Hoffman
- Howard Holness
- Roxanne Holowienka
- Stephanie Horner
- Lucas Hough
- Maria Howard
- Meaghan Huculak
- Brittany Huntington
- George Hupfer
- Heather Hurston
- Jamie Ide
- Sarah Jantzi
- Lauren Jay
- Jessica Johnson
- Alison Jordan
- Kimberly Jung
- Tanuj Kanchan
- Rachel Keaton
- Christopher Kendrex
- Kristina Kovarik
- Nancy Kowalski
- Laura Kowalski
- Kevin Kramer
- Stephanie Kuntz
- Loretta Kuo
- Brittany Lafrentz
- Vanessa Latham
- Tyler LeJeune
- Ngoc Lien Tran
- Meggan Macomber
- Megan Madonna
- Shari Maltz
- Rene Matson
- Brandy Maydon
- Jade McDaniel
- Neil McGee
- Kaylie McGuire
- Ritesh Menezes
- Mallory Mest
- Kala Milazzo
- Randy Murdoch
- Marissa Nealon
- Larry Nelson
- Cheryl Nelson
- Sophie Nias-Cooper
- Lisa Noble
- Nazih Nimayhid
- Brianne O'Reilly
- Sean Oberski
- Emily Oblender
- Bobbi Jo O'Neal
- Michele O'Neil
- Stephanie Ongley
- Laurie Ordona
- Alicya Orlando
- Ashley Owen
- Justin Owens
- Julia Patterson
- Shannon Peters
- Kay Pitluck
- Sarah Pivovar
- Kaitlin Prather
- Kathy Pung
- Nate Quillen
- Carol Quinn
- Tom Quinn
- Esteban Rangel
- Amber Rasmussen
- Linda Renner
- Emily Riddell
- Deborah Robinson
- Gina Romano
- Megan Rommel
- Denise Ruttman
- John Sadowski
- Alexis Sanzo
- Tiffany Saul
- Emily Schenk
- Teri Shaffner
- Elizabeth Shattuck
- Lindsay Simpson
- Courtney Sinkuler
- Elizabeth Sisler
- Marvin Skee
- Victoria Skipper
- Victoria Springer
- Melanie St. Pierre
- Shane Stensland
- Steven Stone
- Christine Swanson
- Angie Swenson
- Sarah Swenson
- Lucinda Taber
- Megan Teachout
- Keiandra Tennant
- Jayne Thatcher
- Sarah Thomasma
- Robyn Thompson
- Alicia Tiedeman
- Lauri Traub
- Briti Turnquest
- Cara Tyers
- Marcela Velasco
- Sara Vickers
- Alyssa Wilson
- Theresa Wood
- Cynthia Woods
- Lisa Wray
- Laura Yurka
- Cheryl Zakowski
Thank You 2010 Financial Supporters!

The Academy would like to thank the following financial supporters for their generous contributions to the 2010 62nd Annual Scientific Meeting:

**2010 Exhibit Hall Supporters**

Applied Biosystems
supported the Wednesday Morning Exhibit Hall Coffee Service

Forensic Magazine
supported the Thursday Morning Exhibit Hall Coffee Service

**2010 Corporate & Individual Supporters:**

AAFS Criminalistics Section
supported the Young Forensic Scientists Forum Program

Aegis Sciences Corporation
supported the Toxicology Section’s Scientific Program

Agilent Technologies
supported the Toxicology Section Awardees Reception

Amber D. Riley-Burns, BA
supported the Joint General and Digital & Multimedia Sciences Sections’ Reception

Applied Biosystems
supported the Criminalistics Section’s Reception

B.G. Brogdon, MD
supported the Joint General and Digital & Multimedia Sciences Sections’ Reception

Bruker Optics
supported Workshop 6

Carrie M. Whitcomb, MSFS
supported the Joint General and Digital & Multimedia Sciences Sections’ Reception

Cerilliant Corporation
supported the Toxicology Section’s Scientific Program

Debi Spencer, MFS
supported the Joint General and Digital & Multimedia Sciences Sections’ Reception

Don R. Ledbetter, BS
supported the Joint General and Digital & Multimedia Sciences Sections’ Reception

Ernie D. Hanum, BA
supported the Joint General and Digital & Multimedia Sciences Sections’ Reception

Forensic Science Initiative
Supported the Young Forensic Scientists Forum Poster Session

Foster & Freeman
Supported Workshop 6 and the Questioned Documents Section’s Reception

Immunalysis
supported the Toxicology Section Awardees Reception

Jane H. Bock, PhD
supported the Joint General and Digital & Multimedia Sciences Sections’ Reception

Julie A. Howe, MBA
supported the Joint General and Digital & Multimedia Sciences Sections’ Reception

Marilyn T. Miller, MS, EdD
supported the Young Forensic Scientists Forum’s Breakfast

Mary Fran Ernst, BLS
supported the Joint General and Digital & Multimedia Sciences Sections’ Reception

Natalie M. Borgan, MS
supported the Joint General and Digital & Multimedia Sciences Sections’ Reception

Nikon
supported the Young Forensic Scientists Forum Luncheon

NMS Labs
supported the Toxicology Section’s Scientific Program

Robert C. Gaffney, MFS, MBA
supported the Joint General and Digital & Multimedia Sciences Sections’ Reception

Robert Thibault, MFS
supported the Joint General and Digital & Multimedia Sciences Sections’ Reception

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

Jon Goldey
supported the Joint General and Digital & Multimedia Sciences Sections’ Reception

Stewart D. Ryckman, MD
supported the Joint General and Digital & Multimedia Sciences Sections’ Reception

Waters Corporation
supported the Toxicology Section’s Scientific Program
Discussion of Commercial Products in Educational Sessions

Source: Sondra Doolittle, AAFS Meetings & Expositions Manager

A couple incidents occurred at the 2010 AAFS Annual Scientific Meeting that prompts the republishing of the current policy regarding discussion of commercial products in educational sessions. In particular, a Section Program Chair felt the presentations misrepresented the abstract submitted and the presentations were halted. The presentations were perceived as commercial endorsements for company products presented by the same company’s employees. The policy below clearly states that scientific content containing validation or comparisons must outweigh the need to present product endorsements. Is there a fine line in making this determination? Absolutely! Each section elects a Program Chair as the expert to be able to make this determination. As staff, we support the expert determinations made by the Program Committee members.

More importantly, authors and attendees should understand that AAFS is a multidisciplinary organization unlike user forums and many other association or regional meetings. With this multidisciplinary significance comes responsibility by both staff and anyone responsible for the content of the program to ensure that companies and/or employees do not use the AAFS meeting solely as a venue to promote its product lines. Each section program must adhere to the current standard of practice. The purpose of the AAFS Annual Scientific Meetings is to provide education and continuing education opportunities to its attendees. Sessions that do not adhere to the policy below may jeopardize the ability of AAFS to offer continuing education credit.

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 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.

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.

Complimentary Meeting Registration Awarded

As an incentive to attend the 2010 AAFS Annual Business Meeting, all Fellows and Members in attendance were automatically entered to receive a complimentary meeting registration to attend the 2011 AAFS Annual Scientific Meeting in Chicago, IL. Congratulations to Kristy Kadash, Member of the Criminalistics Section - this year’s lucky recipient!

The winner of the complimentary meeting registration for completing the 2010 meeting survey is Stewart Ryckman, MD, Associate Member of the General Section. Stewart was randomly drawn from the completed meeting surveys as the winner of the complimentary registration for the 2011 AAFS Annual Scientific Meeting in Chicago, IL.
Correction to the 2010 *Proceedings*:

Due to an abstract software conversion error, abstract A28 was mistakenly reprinted as A170 in the *Proceedings* of the 2010 Annual Meeting.

**A170 Temperature and Humidity Effects on the Stability of Human Odor**

*Paola A. Prada, BS*, Florida International University, 11264 Southwest 128th Court, Miami, FL 33186; *Allison M. Curran, PhD, 14101 Willard Road, Suite E, Chantilly, VA 20151; and Kenneth G. Furton, PhD, International Forensic Research Institute, Florida International University, University Park, Miami, FL 33199*

After attending this presentation, attendees will learn the effects of various environmental conditions on the stability and durability of human odor.

This presentation will impact the forensic science community by highlighting the effects of environmental conditions on the stability of human odor. In turn, the information presented will enhance the validity of human scent as a source of evidence when brought into courts of law.

Courts in the United States have increasingly utilized human scent canine evidence as additional scientific research expands in this area. Challenges faced by scent evidence has its roots in the limited number of scientific publications in this field as well as the possible procedural errors made by canine law enforcement personnel in a criminal investigation scenario. Due to the lack of standard protocols, the procedures by which canine scent evidence is collected and handled has a wide range of variation across agencies thus leading to more criticism as to measurable canine performance. This is why there is an extreme importance in assessing proper canine performance so that there is a clear understanding of their capabilities and/or limitations. In general it could be stated that the goal is to obtain a clear understanding of how canines work and what variables affect their detection probability.

Human odor is influenced by a number of different factors such as genetics, biological body functioning and environment conditions. Together, they all directly affect the collected odor samples from any single individual. In turn, the transfer and ultimate detection of this odor by canines could be potentially linked to many variables. The survivability and stability of human odor has been of great interest since it is important to understand how long scent is available after its initial collection or presence at a certain location. Furthermore, it could be of great help to verify through scientific validation the presence of human odor after extreme thermal changes as seen from collected post-blast debris using human scent specific canine teams to locate and identify individuals who have been in contact with improvised explosive device (IED) components and/ or delivery vehicles.

*Human Odor, Hydration Technique, SPME-GC/MS*
The AAFS 2010-11 Elected Officers

Joseph P. Bono, MA, 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 24, 2010, in Seattle, Washington.

President-Elect: Douglas H. Ubelaker, PhD (Physical Anthropology)
Vice President: Daniel A. Martell, PhD (Psychiatry & Behavioral Science)
Vice President: John L. Sang, MS (Questioned Documents)
Secretary: Robert E. Barley, DDS, JD (Odontology)
Treasurer: Barry K. Logan, PhD (Toxicology)

Fellows-At-Large
In addition to the Officers, the following eleven section Fellows-at-Large comprise the 2010-11 AAFS Board of Directors.

Criminalistics: Susan M. Ballou, MS
Digital & Multimedia Sciences: Zeno J. Gerads, PhD
Engineering Sciences: Robert N. Anderson, PhD
General: John E. Gerns, MFS
Jurisprudence: Betty Layne DesPortes, JD
Odontology: Robert B. J. Dorion, DDS
Pathology/Biology: Victor W. Weedn, MD, JD
Physical Anthropology: Norman J. Sauer, PhD
Psychiatry & Behavioral Science: Stephen B. Billick, MD
Questioned Documents: William M. Riordan, BA
Toxicology: Marilyn A. Huestis, PhD

Academy News
2010-11 Section Officers

Criminalistics
Chair: Matthew R. Wood, MS
Secretary: Barbara E. Llewellyn, PhD

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

Engineering Sciences
Chair: Helmut G. Brosz, PE
Secretary: Anastasia Micheals, MS

General
Chair: Robert C. Gaffney, MFS, MBA
Secretary: Julie A. Howe, MBA

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

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

Pathology/Biology
Chair: Kim A. Collins, MD
Secretary: Jeffery K. Tomberlin, PhD

Physical Anthropology
Chair: Bradley J. Adams, PhD
Secretary: Susan Thurston Myster, PhD

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

Questioned Documents
Chair: Carl R. McClary, BA
Secretary: Martha A. Blake, MCr

Toxicology
Chair: Kenneth E. Ferslew, PhD
Secretary: Philip M. Kemp, PhD

AAFS President Joseph P. Bono, MA, announced that Susan M. Ballou, MS (301-975-8750; susan.ballou@nist.gov) and John E. Gerns, MFS (+49-6303 80 988; john.gerns@ogn.af.mil) are the 2011 Program Co-Chairs for the 63rd Annual Scientific Meeting in Chicago, IL. Assisting Sue and John in developing the 2011 program are:

**2010-11 Program Chairs**

**Plenary Session:**
Lucy A. Davis, BHS
(518) 258-5428
lucy.a.davis@gmail.com

Christine Funk, JD
(651) 539-1046
christine.funk@state.mn.us

**Breakfast Seminars:**
Paul L. Singer, JD
(312) 936-1791
paul.singer@oag.state.tx.us

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

**Luncheon Sessions:**
Carrie M. Whitcomb, MSFS
(407) 823-6469
whitcomb@mail.ucf.edu

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

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

Amy C. Gruszacki, DO
(972) 922-1345
amygrusz@hotmail.com

**Poster Sessions:**
Thomas J. David, DDS
(770) 977-0364
tjd214@comcast.net

Anjali R. Swienton, MFS, JD
(301) 528-5050
aswienton@scilawforensics.com

**Last Word Society:**
James E. Starrs, LL.M
(703) 978-8509
jstarrs@aol.com

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

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

Christine Moore, PhD
(909) 482-0840
cmoore@immunalysis.com

**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 C. Fulginiti, PhD
(602) 506-3322

Stephanie Domitrovich, JD, PhD
(814) 451-6230
sdomitrovich@eriecountygov.org

**Local Arrangements:**
Sanford A. Angelos, MSc, MEd
(312) 802-3900
arisassociates@rcn.com
The following are the 2011 Section Program Chairs:

**Criminalistics:**
Ken Williams, MS, JD (609-584-5054; lppwille@gw.njsp.org)
Jennifer S. Mihalovich, MPH (510-238-3386; jsmihalovich@oaklandnet.com)

**Digital & Multimedia Sciences:**
Jessica J. Reust Smith, MPS (202-255-5382; jsmith@strozfriedberg.com)
Jason P. Doyle, MPS (703-432-6957; jdoyle@ncis.navy.mil)

**Engineering Sciences:**
John R. Nixon, MBA (260-344-1314; jrnixon@hughes.net)
Alexis N. Sommers, PhD (203-932-7251; asommers@newhaven.edu)

**General:**
Claire E. Shepard, MS (770-229-3487; claire_e_shepard@yahoo.com)
Alan F. Boehm, MPS (202-208-6498; aboehm@cox.net)

**Jurisprudence:**
Christine Funk, JD (651-539-1046; christine.funk@state.mn.us)
Stephanie Domitrovich, JD, PhD (814-451-6230; sdomitrovich@eriecountygov.org)

**Odontology:**
Iain A. Pretty, DDS, PhD (+44-161-226-1211; iain.pretty@manchester.ac.uk)

**Pathology/Biology:**
Amy C. Gruszecki, DO (972-922-1345; amygrusz@hotmail.com)

**Physical Anthropology:**
William R. Belcher, PhD (808-448-1729; wbelcher@msn.com)
Ann H. Ross, PhD (919-515-9021; ann_ross@ncsu.edu)

**Psychiatry & Behavioral Science:**
Karen B. Rosenbaum, MD (917-748-5428; kbrosenb@gmail.com)
Christine Tellefsen, MD (410-323-8767; ctellefsen@aol.com)

**Questioned Documents:**
Robin K. Hunton, BA (312-553-7004; robin.hunton@ci.irs.gov)
Larry A. Olson, MPS (312-553-7025; larry.olson@ci.irs.gov)

**Toxicology:**
Ruth E. Winecker, PhD (919-966-2253; winecker@ocme.unc.edu)

### 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 1 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.
A Word From Your 2011 Program Chair

The theme for the 2011 Academy meeting is “Relevant, Reliable and Valid Forensic Science: Eleven Sections—One Academy.” This message depicts a basic goal for our Academy. The Academy membership should join forces to achieve the best for our profession. The last part of the theme, eleven sections—one academy, sounds similar to the robust cry of the Three Musketeers. I understand there are other mottos that have similar connotations but the Musketeers example truly depicts the Academy’s theme. As a refresher for those of you who have long since lost the time to dabble in non-scientific writings, the writings of the Three Musketeers adventures throw the reader’s imagination into sword fights, rescuing damsels in distress, and upholding the Musketeer’s duty to defend the King. Although these adventures are entertaining, the reader is made keenly aware of the strong bond between these three friends. Their motto, “all for one, one for all” does in fact, say it all. Their friendship allows them to overcome incredible obstacles which otherwise would have been insurmountable. Where one friend may not have had the strength or insight to achieve success, the others fortify him with courage, guidance, and wisdom.

Program Co-Chair, John Gerna, and I have vowed to assist in the unification of our sections and committees in the planning of the 2011 meeting program. We will maintain communication with the section chairs as well as the chairs and co-chairs of each committee on all aspects of the planning process. The goal—through open and continuous communication—achieves a program that targets the theme, provides fresh and relevant information, reduces duplication, and encourages joint section preparedness.

Past Academy meeting programs have accomplished aspects of this goal, and to solidify our chance to attain “all for one, one for all,” John and I will incorporate suggestions we recently received from the academy membership. The open communication should not stop at the end of the Academy meeting so I hope to continually receive your thoughts or desires on what should be incorporated into next year’s program. My desire was to empower your thoughts toward unification, to hold those swords up and shout: eleven sections - one academy!

Thought I was going to say, “all for one, one for all” didn’t you.
FSF Travel Grants Available

The Forensic Sciences Foundation (FSF) is pleased to offer Travel Grants this year for students to assist with travel expenses in attending the American Academy of Forensic Sciences (AAFS) Annual Meeting in Chicago. A complimentary 2011 meeting registration is also included with this award. This is a wonderful opportunity, and members are encouraged to promote it.

Travel Grant Eligibility Requirements:
• The applicant must be a fourth year undergraduate or a graduate student at an accredited four-year college, university, or professional school whose accreditation is acceptable to the FSF Board of Trustees.
• The applicant must have a letter of recommendation from his/her advisor or professor.
• The applicant must submit a 400-600 word essay explaining how attendance at an AAFS meeting will impact his/her career decision.
• The applicant must submit a curriculum vitae including information such as forensic science areas of academic study and practice, academic record, forensic science activities, membership and participation in professional organizations (such as the AAFS), presentations at professional and academic meetings, as well as any publications and other pertinent data related to his/her forensic background.

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

The FSF Board of Trustees was able to approve the expenses, not to exceed $800 per student, for five (5) students this year, including complimentary meeting registration.

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

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.

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

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 1 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.

AAFS Topics of Interest and Continuing Education Needs Requested

What topics should be addressed at the Academy’s 63rd Annual Meeting? AAFS members are asked to send suggestions for topics of interest and continuing education needs for the 2011 AAFS Annual Meeting to the Academy headquarters. All responses received will be communicated to the program committee members when they commence their review of abstract submissions. Take this opportunity to have a voice on the program content in Chicago, IL; send your suggestions today. Please contact Sondra Doolittle (sdoolittle@aafs.org) at the AAFS office.
Purpose: The purpose of the Jan Grant Fund 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 amount for this year will be announced by the FSF Board of Trustees. The funding must be used to complete the research project. The recipient must identify in the published abstract and in the presentation the fact that the research was supported by a grant from Jan’s Forensic Science Fund.

Application: Please complete the application (on reverse side) 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.
Jan Bashinski Criminalistics Graduate Thesis Grant Application

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

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 ______________________________
12th 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 **12th 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, 2010**, 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 2012 Academy Business Meeting in Atlanta, GA.

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 2010. 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, 2010**.

THE AWARD: The award will cover the expense of the recipient’s attendance at the 2012 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 2012 AAFS Annual Meeting in Atlanta, GA.

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**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, 2010**, to: AAFS 2011 Program Committee

410 N. 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 63rd Annual Meeting of the American Academy of Forensic Sciences (AAFS) will be held February 21-26, 2011, in Chicago, Illinois.

The Program Committee solicits the submission of abstracts on topics of interest to the forensic science community. **August 1, 2010**, 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, 2010 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.

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, 2010**. 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 this 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.
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. 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 should be informative, containing:
1. A short specific title.
2. The Learning Objectives.
3. A sentence statement of the paper’s hypothesis or proposition.
4. A brief synopsis of the content, or statement of the methods, whichever is pertinent.
5. A summary of the results obtained, if pertinent.
6. A general statement of conclusion, if possible.
7. A minimum of one-half page single spaced (approximately 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 point type size, and return it along with a copy on disk.
3. Type all copy, including title, in upper and lower case; capitalize and punctuate exactly as you wish the abstract to appear.
4. Exercise care in preparing the abstract. If unsuitable for publication as received, the abstract will be returned to the author for correction, revision, or completion.

LCD Projection
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, 2010, to:

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

Sample Abstract
Injury Pattern Analysis in Fatal Traffic Crash Investigation

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

After attending this presentation, attendees will understand some principles of 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 systematic 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 crash 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 their abstract online, go to the AAFS website at: www.aafs.org.

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

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:

___________________________________________________________________________ _____________________________

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

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.

   □ 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 /medicinal 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. I hereby acknowledge permission to tape my presentation at the AAFS Annual Meeting.  □ Yes  □ No

d. I will comply with the AAFS guidelines for legible 35mm slides, LCD projection, and that structured abstracts are required.  □ 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

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- 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.

### Learning Objective and Outcome

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

### Impact Statement

**Please state how your presentation will impact the attendees in terms of: in knowledge, in competence, or in performance.**
CALL FOR PAPERS

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For More Information

Contact:
James M. Adcock, PhD
Managing Editor
Investigative Sciences Journal
www.investigativesciencesjournal.org
Editor@InvestigativeSciencesJournal.org
203-545-6546

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This past year, particularly the last six months of 2009, saw a marked turn around in the fortunes of the Forensic Sciences Foundation. While not yet fully recovered from the economic downturn of the previous 12 months, we recovered enough so that next year’s activities can be funded at predownturn levels. Please refer to the various grant announcements throughout this issue for more detailed information on each of the opportunities being offered.

I also want to thank the AAFS membership for their continued support of the Foundation. As of December 2009, almost $50,000 had been contributed. It is through your contributions that the Foundation has been able to award more than $130,000 over the last 19 years to foster research and development in the forensic sciences. Many of the grants, both large and small, have resulted in work that has had a major impact on what we as forensic scientists do every day. In addition, our travel grants have made it possible for students to attend, and contribute to, our annual scientific meetings. If you made a contribution during the meeting in Seattle, you’ll find your name listed on page 34.

FSF/NIJ Grant
The Foundation’s NIJ Research Committee, Chaired by Joseph Bono, made the first awards from the $300,000 three-year grant obtained from the NIJ. The committee was able to award $55,493 this year.

Congratulations to all grant awardees. We look forward to seeing the results of their research at a future AAFS meeting. For information regarding this year’s applications, see pages 21 - 26.

Student Affiliate Scholarships
This year the Foundation, together with the Criminalistics and Physical Anthropology Sections, offered $100 Student Affiliate Scholarships to those who submitted abstracts and agreed to volunteer at this annual meeting. There were 44 submissions of which 39 were accepted for the Scholarship Competition, and the 15 scholarships of $100/each were awarded to offset the Student Affiliate registration fee for this meeting.

Lucas and Acorn Grants
The Foundation awarded eight research grants this year totaling $9,300: six Lucas Grants and two Acorn Grants. Acorn Grants, used to fund small projects, were awarded up to $500. Lucas Grants, for more involved projects, were awarded up to $5,000.

I would like to express sincere gratitude to the FSF Research Committee which was comprised of Chairs Gil Brogdon (and myself as ex officio trustee), Betty Layne DesPortes, Leslie Eisenberg, Diane France, Roger Kahn, Carla Noziglia, Marie Samples, Victor Weedn, and Richard Weems.
FSF Student Travel Grant Award
Three FSF Student Travel Grants were awarded this year—Allison Nesbit and Nicholas Passalacqua from Physical Anthropology, and Ruth Udey from Criminalistics—based on the essays they submitted last Fall on what attendance at an AAFS Annual Meeting would mean to them. More than 40 essays were received and reviewed by the FSF Student Travel Grant Committee which was comprised of Todd Fenton, Chair, Susan Ballou, and Paul Sledzik. I also served on this committee as an ex officio trustee. The winners received $800 each to assist with their travel expenses to attend the AAFS Annual Meeting in Seattle, as well as a complimentary meeting registration.

The Jan Grant
The fourth Jan S. Bashinski Criminalistics Graduate Thesis Assistance Grant was awarded this year. The fund guidelines were designed to provide grants to emerging criminalist students on an annual basis, and the winner selected this year was Jana A. James.

10th Annual Emerging Forensic Scientist Award
At the 2009 Annual Meeting in Denver, the presentation of Christina A. Malone was selected by the panel of judges as the winner of the 10th Annual Emerging Forensic Scientist Award. Ms. Malone is a Student Affiliate in the Physical Anthropology Section. Her oral presentation was entitled, A Radiographic Assessment of Pediatric Fracture Healing and Time Since Injury. Ms. Malone received all expenses paid for attendance at the Seattle meeting: registration, airfare, five nights lodging, and a $75/day per diem.

The 11th Annual EFSA paper competition was hosted in Seattle, and the judges are still evaluating the extraordinary entries in this year’s competition. The winner will be announced in the next issue of Academy News. The deadline for paper submission of the 12th Annual EFSA is August 1, 2010. Please see page 26 of this issue for submission guidelines.

IAFS 2008 Donation
As many of you know, I was privileged to serve as President of the International Association of Forensic Sciences from 2005 – 2008. The 2008 meeting in New Orleans proved to be quite successful, and after paying all bills and providing seed money for the 2011 IAFS meeting in Funchal, Portugal, I am pleased to announce that IAFS 2008, Inc. has donated $50,000 to the Foundation to be used to support travel to future IAFS meetings. A committee has been formed to work out the details of these awards which will be announced in a future issue of the newsletter.

Retiring Trustees
There were two trustees who retired from the Board this year. Former FSF Chair Dr. John McDowell of the Odontology Section, and Dr. Robert Weinstock of the Psychiatry & Behavioral Science Section. The new FSF Trustee is Dr. Daniel Martell from the Psychiatry & Behavioral Science Section. In addition, Joseph Bono and I were reelected to serve a second four-year term. Congratulations to all!

Silent Auction
The Foundation conducted a fantastic silent auction during the week of the annual meeting in Seattle. More than 68 items were donated, and through it, the Foundation raised $4,179. Thanks to all who contributed items and to those who bid on them. We look forward to an equally successful auction in Chicago in 2011.

2010 – 2011 FSF Officers
At the FSF Board of Trustees meeting on February 17, new officers were elected for the coming year: Ronald Singer, Chair; Julie Howe, Vice-Chair; Jack Kenney, Secretary; and Robert Barsley, Treasurer. Congratulations to the 2011 FSF Officers!
The following Friends of the Forensic Sciences Foundation generously contributed to the Foundation during the Academy’s 62nd Annual Scientific Meeting in Seattle, WA. 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”
Gregory G. Davis, MD
Joseph H. Davis, MD
Gregory A. Schmunk, MD
Robert C. Strader, BA

$51 to $100 - “Trustee”
Bradford R. Helper, PhD
Douglas M. Lucas, MSc, DSc
Patricia A. Manzolillo, MSFS
Patricia J. McFeeley, MD
Michael F. Rieders, PhD

Up to $50 - “Board Member”
Julie A. Howe, MBA
Jane A. Kaminski, DDS

“I Gave an Hour”
Melissa DeBerry, BS
Wayne B. Ross, MCLS
Gregory A. Schmunk, MD

A Word of Thanks from the Forensic Sciences Foundation

Thank you to those who bid on all 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 the 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 2010 FSF Silent Auction:

AAFS
Hyatt Regency Chicago
Charles Meyers
CRC Press
Dave Pauly
Diana Custer
Diane France
Ed Jones
Frank Minyard
Forensic Sciences Foundation
Jack Kenney

James Young
Lowell Levine
Luis Castrillon
Madeleine Hinkes
Megan McElfresh
Melissa Connor
Morton’s Streakhouse
Robert Barsley
Roy Sonkin
Shea Clayton

The Forensic Sciences Foundation, Inc., would like to thank the winning bidders for their participation in the 2010 FSF Silent Auction:

Adam Freeman
Beth Clark
Carla Gundermann
Daniele Gibelli
Debbie Crockett
Delora Fletcher
Dennis DeLuca
Emilio Nuzzolese
Graham Rankin
Greg Gowin
Greg Schmunk
Jan Westberry

Jeff Micciche
Jose Baez
Kevin Cross
Laura Fulginiti
Michael Rieders
Nicole Busser
Patricia Flach
Ron Singer
Sean Oberske
Tom Resk
William Head
Forensic Science Education Programs Accreditation Commission (FEPAC)

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

Forensic Science Education Programs Accreditation Commission (FEPAC)
At the February 2010 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: Boston University School of Medicine for the Master of Science in Biomedical Forensic Science Degree program; Indiana University Purdue University, Indianapolis for the Bachelor of Science in Forensic and Investigative Science Degree program; Laurentian University for the Honors BSc in Forensic Science (Single Specialization) and Honors BSc in Forensic Science and Chemistry (Combined Specialization) programs; Marshall University Forensic Science Center for the Master of Science in Forensic Science Degree program; and the University of California at Davis for the Master of Science in Forensic Science Degree Program. In addition, Full Accreditation was awarded to the University of Alabama for the Master of Science in Forensic Science Degree, Duquesne University for the Master of Science in Forensic Science Degree, and to the University of Illinois at Chicago for the Master of Science in Forensic Science Degree. All had been previously awarded Conditional Accreditation.

To date, there are 29 programs from 27 institutions that have been 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 2010 FEPAC Accreditation cycle is proving to be another busy year for the Commission. Programs submitting institutional applications by the March 1 deadline were: Buffalo State University for its Bachelor of Science in Forensic Science Degree; California State University, Los Angeles for its Master of Science Degree in Criminalistics program; Cedar Crest College for its Master of Science Degree in Forensic Science, George Washington University for its Master of Forensic Science Degree, Loyola University Chicago for its Bachelor of Science Degree in Forensic Science; and the University of North Texas Health Science Center at Fort Worth for its Master of Science in Forensic Genetics program. In addition to the programs listed here, Virginia Commonwealth University, offering a Master of Science program in Forensic Science will be considered for re-accreditation during the fall 2010 cycle.

Two commissioner vacancies became unexpectedly available in February 2010. Benny Del Rey, Commissioner Practitioner and Diane Vance Commissioner Academician have stepped down from the FEPAC Commission. Michael Fronz of the Toxicology Section will complete the term of Benny Del Rey while Mark Pollitt of the Digital & Multimedia Sciences Section will step in for Diane Vance. Both Benny and Diane will be sorely missed after having contributed their experience and service to FEPAC. Thank you to both!

Details of the newly accredited programs and other information related to FEPAC activities can be found on the AAFS website www.aafs.org.

Forensic Science Educational Conferences (FSEC)
Two FSECs will be offered this year, and once again, the universities hosting the conferences are doing so for the first time. AAFS would like to thank them for their dedication and efforts. Ralph Williams (General) will host a first time FSEC at Purdue University in West Lafayette, IN June 7-9. Donna Boyd (Physical Anthropology) at Radford University, Radford, VA will host its first FSEC July 29-31

A final schedule of events for both conferences will be posted to the AAFS website and will be included in the next issue of Academy News. Watch for additional details on www.aafs.org under the Forensic Science Educational Conferences link.

Academy News
President Joseph P. Bono and Mrs. Barbara Bono invite you to join them on an eight-day tour of France. The itinerary will include stays in Paris, Montpellier, and Lyon. Participants will have opportunities to meet with forensic science colleagues in France, participate in a conference in Montpellier, and, at the same time, take advantage of the cultural and historical riches of the three wonderful cities to be visited.

Travelers will make their own way to “The City of Lights” and meet in Paris on Monday, September 20. Located in northern France along the banks of the River Seine, Paris is the largest city in France with a population of two million, yet it only takes barely two hours to cross the city on foot. In the great local tradition of the flâneur, or thoughtful boulevard-stroller, Paris is a wonderful city for aimless wandering. Relaxed quarters such as the vibrant Marais, elegant St-Germain and romantic Montmartre are ideal for street-browsing, shopping and café-sitting, and the city’s minimal open space is redeemed by beautiful formal gardens, by the pathways and pavements that run beside the River Seine, and by endless hidden or unexpected havens. Everywhere you go, historic landmark buildings and contemporary architectural wonders remind you of the city’s pride and grandeur.

The group will then head to Montpellier, just six miles from the Mediterranean coast. Montpellier is a bustling and vibrant city filled with architecture and rich in history. It is lined with boutiques, sidewalk cafes, and is dotted with magnificent squares. It is also home to the University of Montpellier, the oldest school of medicine in the world—founded in 1220 by Cardinal Conrad and confirmed by Pope Nicholas IV in a papal bull of 1289. The university was suppressed during the French Revolution and replaced by faculties of medicine, pharmacy, science, and letters of the University of France. It was reestablished as a university in 1896. In 1970 it was divided into three units: University of Montpellier I (where the medical school is located), University of Montpellier II (also known as University of Technical Sciences, with faculties of engineering, sciences, and business management), and University of Montpellier III (Paul Valéry University, with faculties of arts, letters, philosophy and linguistics, languages, literature, human and environmental sciences, economics, mathematics, and social sciences).

Lyon, located in east central France, is physically the second biggest city in France. From the sixteenth century right up until the postwar dominance of metal-works and chemicals, silk was the city’s main industry, generating the wealth which left behind a multitude of Renaissance buildings. The city is now forging a role for itself within a new Europe, with international schools and colleges, the HQ for Interpol, a recently inaugurated eco-friendly tram system, a second TGV station with links to the north that bypass Paris, and high-tech industrial parks for international companies making it a modern city par excellence. It has embraced the monetarist vision of the European Union and is acting, with some success, as a postmodern city-state within it. With all of its advancements, Lyon certainly has maintained charms. Foremost among these is gastronomy; there are more restaurants per square metre of the old town than anywhere else on earth, and the city boasts superstars of the international chef circuit.

The program will conclude with a daylong cultural tour to Versailles. The Château de Versailles is one of the largest castles in the world. The Château de Versailles has ... more than 2,000 windows, 700 rooms, 1250 fireplaces, 67 staircases and more than 1,800 acres of park. The paintings, tapestries, sculptures, furniture of this fabulous castle, have been executed by the best Italian and French artists of the time.
AAFS 2010 France Educational Outreach Program
September 20-27, 2010

President Joseph P. Bono and Mrs. Barbara Bono invite you to join them on an eight-day tour (September 20-27, 2010) of France. The itinerary will include stays in Paris, Lyon, and Montpellier. Following the design of previous tours, AAFS members will have opportunities to meet with forensic science colleagues in France, 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 to Nancy Jackson 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. This is your opportunity to secure space only and does not obligate you to participate until complete details have been completed and posted.

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*Please ensure that you have the proper documentation. All necessary travel documents for France must be presented at airport check-in. Refunds will not be granted for failure to secure proper travel documentation. Presently, all American citizens entering France must possess a valid U.S. citizen passport.
IEOP Package Details

The cost of the AAFS 2010 International Educational Outreach Program (IEOP) to France is $2,495 per person, based upon double occupancy at all hotels. The single rate is $2,995.

The $2,495 ($2,995 single) tour package includes the following:

Hotels (8 Nights):
- Paris - Holiday Inn Paris Opera: September 20 - 22 and September 26 - 28 (four nights)
- Montpellier - Holiday Inn Metropole: September 22 - 24 (two nights)
- Lyon - Holiday Inn Villeurbanne: September 24 - 26 (two nights)

Meals:
- Breakfast: A full buffet breakfast each morning is included.
- Lunch: Cultural Day in Versailles September 27.

Other (as indicated in Itinerary):
- Luggage transfer, motor coach with driver, rail transfers, English speaking tour staff, forensic science meetings and visits, and private rooms (single or double occupancy per application preference) at the three hotels, and Cultural Day fees.

Items not included:
- Round trip airfare to France
  1. Holiday Inn Paris Opera check-in is guaranteed by 3:00 p.m. Guests are asked to notify Nancy Jackson if early arrival is required.
  2. Tips, meals other than those noted on the itinerary, and personal items.

Please note: All hotels have guaranteed the group rate for early arrivals and/or extended stays.

Payments:
Payments of $2,495 ($4,990 per couple), or $2,995 single rate, may be made by check to the American Academy of Forensic Sciences (AAFS). MasterCard, American Express, and VISA credit cards are also accepted. A cancellation policy applies. Please see page 39 of this newsletter for cancellation policy details.

Payment Schedule:
Tour participants may remit payments per the following schedule: (1) one payment with application for the full amount; (2) a deposit of 50% of total cost with application and the second 50% on or before June 20, 2010; or, (3) a deposit of 40% with application, one payment of 30% on April 20, 2010, and one payment of 30% on June 2010.

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

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Cancellation Policy for AAFS 2010 International Educational Outreach Program to France:

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 as follows: Prior to May 20, 2010: full rebate less a $50 administrative fee. May 21, 2010, and following: refunds will be based upon replacement availability and tour refund policies negotiated with Ovation Coordination, Paris, France. Restrictions and fees will apply, and, refunds are not guaranteed.

The quoted price ($4,990 double occupancy or $2,995 single occupancy) is good through May 20, 2010, based upon the limit of the tour group at 35 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 2010 IEOP) and to engage in activities conducted during the program by the American Academy of Forensic Sciences, their associates and agents, and with this registration I/we certify that I/we have no physical, mental, or other condition or disability that would create a hazard for me/us or other program participants. I/we am aware that participation in this program and its activities involves the risk of injury and property damage from any cause whatever arising from my/our participation in the program. I/we understand that baggage and personal effects are at all times the sole responsibility of the program participants.

By the act of joining the program and participating in its activities, I/we, my/our heirs, personal representative and assigns will not make any claims, actions, or demands against or sue the American Academy of Forensic Sciences, its associates and agents in connection with any cause whatsoever arising from my/our attendance and participation in the program, including matters involving injuries or property damage. The American Academy of Forensic Sciences, its associates, and agents act only as agents for the suppliers of transportation, lodging, meals, sightseeing activities, and other program activities, and have no responsibility for any damages, injuries, or accidents that might occur in relation to the use of these suppliers. Neither are they nor the suppliers to be held responsible for damages, injuries, or accidents that occur due to Acts of God, natural disasters, weather conditions, terrorism, or any other matters beyond their control. They retain the right in their sole discretion to decline to accept or retain any person as a member of a program. They are not liable for any penalty cost of a nonrefundable air ticket purchased in connection with this program.

Participant Signature: ___________________________ Date: ________________

Email Approval: _____________ (Please check)
Section News

CRIMINALISTICS

Source: Barbara E. Llewellyn, PhD
Section Secretary

The 2010 AAFS Annual Meeting has just concluded a terrific week in Seattle. The Criminalistics Section presented over 100 oral papers and 80 posters covering all aspects of Forensic Sciences. The Scientific Sessions led off Wednesday morning with a series of talks addressing topics relevant to the National Academies of Sciences Report. The session was well attended and included presentations on accreditation, certification, and a history of the DNA Quality Assurance Standards. The Scientific Sessions, held on Thursday and Friday, were stimulating and well attended. Thanks to all the presenters that helped to make this meeting a success.

Due to space constraints, the experimental meeting format on Wednesday did not allow for the sit-down lunch before the section’s business meeting. But as “they” say, when life hands you lemons, order boxed lunches...or something to that effect! And that is exactly what we did, to the dismay of many. A quorum was established, and important section business was discussed, such as review of the section’s requirements for membership. The task was more arduous than anticipated; consequently, the discussion was tabled until the appointed committee has more time to perform a review. Changes to the officers’ requirements and roles were also reviewed. The changes were accepted by the members in attendance and you will see those changes soon.

Finally, the section business meeting provided an opportunity to elect and appoint new section officers. Criminalistics Section Officers for the 2010-11 term are the following:

Chair:
Matthew R. Wood, lppwoodm@gw.njsp.org
Secretary:
Barbara E. Llewellyn, barb4n6@sbcglobal.net
Program Chair:
Ken Williams, lppwillec@gw.njsp.org
Program Co-Chair:
Jennifer S. Mihalovich, jsmihalovich@oaklandnet.com

During the Academy Business Meeting, the newly installed Academy President and the Criminalistics Section’s own Joe Bono announced that the theme for the 2011 annual meeting is “Relevant, Reliable and Valid Forensic Science: Eleven Sections—One Academy.” The Criminalistics Section is the largest and arguably the most diverse section of the Academy. The theme of the upcoming meeting may have different implications for all of us; however, the true meaning of the theme spans all disciplines. All members must strive to ensure that the service we provide, whether it is the examination of evidence, education of future scientists, or in the research that we conduct, is appropriate and applicable; relevant, reliable and valid. The field of criminalistics has a responsibility to both the public and the profession to uphold scientific integrity. The testing methods used should be properly validated. All uncertainties should be determined and disclosed. Additionally, laboratories are experiencing fiscal constraints and growing backlogs. As we have a fiscal responsibility to the public, management of resources, both financial and personnel, must be taken into consideration.

(l-r): Ken Williams, Anjali Swienton, and Matthew Wood relaxing at the President’s Reception.
The membership of the Criminalistics Section continues to demonstrate our desire to elevate our field. Many of our members actively participate in organizations such as ABC, ASTM, DAB, FEPAC and others that help shape our standards and methods. Furthermore, these organizations bring credibility, respect, and confidence to the members and discipline in the practice of forensic science. Finally, participation in the American Academy of Forensic Sciences through the Annual Scientific Meeting or publication in the Journal of Forensic Sciences gives our membership the opportunity to share our research and experience in a positive manner with our colleagues around the world.

**DIGITAL & MULTIMEDIA SCIENCES**

**Source:** Douglas S. Lacey, Section Secretary

The AAFS Annual Scientific Meeting in Seattle was a success and the DMS Section saw an increase in membership from 64 members to 75, with 16 promotions having been approved. Nearly 50% of our members attended the meeting. We had a solid program with both workshop and scientific sessions. The section business meeting covered a variety of topics. Jason Doyle is the DMS Program Chair, and Jessica Reust Smith is the Co-Chair. Jeff Salyards reported the Awards Committee had identified five candidates for the Outstanding Research Award. We elected a new section secretary and new director this year. The section officers are David Baker, Chair; Doug Lacey, Secretary; and Zeno Geradts, representative on the Board of Directors.

Some minor changes in membership and promotion requirements were made. Additionally, changes were made to our committees, awards and section areas of interest, which are fully explained in the minutes sent to members by email. If you need any information on the changes which will be reflected in the updated AAFS Policy and Procedure Manual, please contact a section officer for details. The section award for Best Scientific Presentation was given to Golden G. Richard III. Alan Brill announced Kroll, Inc.’s intention to donate $1,000 to the DMS section.

If you wish to participate as a moderator, or committee member, please contact either the program chair, or one of the section officers to express your interest. Let’s continue to reach out to our colleagues and peers and encourage them to join us in the AAFS. The 2011 annual meeting in Chicago promises to continue the trend in addressing current challenges to the forensic sciences and explore future avenues of research. Please consider presenting a poster, paper or even helping to put on a workshop. The theme for 2011 is “Relevant, Reliable and Valid Forensic Science: Eleven Sections–One Academy.” Let’s work together to grow our section and the AAFS as we advance the forensic sciences.

Meetings and conferences of interest to the members of the DMS Section can be found on the AAFS website (www.aafs.org) under the Meetings, Other Meetings tab.

**ENGINEERING SCIENCES**

**Source:** Anastasia Micheals, MS, Section Secretary

**Helmut G. Brosz, PE, Section Chair**

Most of us have fond memories of the successful meeting in the snow-free city of Seattle and the pre-meeting skiing at Mount Hood. The 43 papers/sessions by some 59 presenters, co-authors, and panelists were well attended. The multidisciplinary sessions with the Jurisprudence Section were successful.

Following an off-site luncheon on Wednesday, February 24, the Engineering Sciences Section convened the section business meeting. During the meeting, the section recognized outgoing chair Roy Crawford with a plaque. Adam Aleksander was presented with the Founder’s Award, and Laura Liptai was presented with the Andrew H. Payne, Jr. Special Achievement Award.

We hope next year’s meeting in Chicago, IL will prove to be even more successful. We thank the outgoing chair Roy Crawford and Section Program Chair Peter Alexander for a task well done.

Our new Engineering Sciences Section Chair is Helmut Brosz and his team consists of:

- **John Nixon** and **Alex Sommers** – Program Co-Chairs
- **Anastasia Micheals** – Section Secretary & Treasurer
- **Donn Peterson** – Parliamentarian and Chairman of the International Board of Engineering Sciences (IBFES)
- **Tom Shefchick** – NAFE Co-coordinator
- **Robert Anderson** – ESS Liaison, AAFS Board Member
- **Roy Crawford** – Holly Adams – Membership
- **Holly Adams** – Student Academy Co-Chair
- **Laura Liptai** – ESS Representative to Student Academy & Young Forensics Sciences
- **Adam Aleksander** – Awards Committee

Our incoming section program co-chairs John Nixon (jnixon@hughes.net) and Alex Sommers (asommers@newhaven.edu) are soliciting papers in all area of forensic engineering and applied science. They will be assisted by the following track chairs:

- **Peter Brosz** (pbrosz@brosz.net) – Electrical
- **James Millette** (jmillette@mvaine.com) – Environmental
- **Kurt Weiss** (kurt.weiss@as-engineering.com) – Accident Reconstruction
- **Laura Liptai** (liptai@biomedicalforensics.com) – Biomechanics
- **Mark Marpet** (marpetm@stjohns.edu) – Walkway Safety

We look forward to seeing you at the 2011 meeting in Chicago. The dates are February 21-26, 2011.

**Congratulations to Engineering Sciences Section’s Founders Award recipient Adam Aleksander.**
The 2010 AAFS Annual Meeting in Seattle was a resounding success. Many thanks to Section Program Co-Chairs Angela Geis and Claire Shepard for developing an outstanding scientific program. The contributions of our members by way of sixty-three oral presentations, fourteen posters, one breakfast, one luncheon, and three workshops are truly what made the program a success. There was a forty-nine percent increase in General Section oral presentations from the 2009 meeting! I hope to see this trend continue! Thank you for your dedication in showcasing the many disciplines of the General Section.

The General Section currently has 756 members of which forty-two percent are Associate Members. We hope to see an increase in Member and Fellow status this year! Please mark your calendars as October 1 is the deadline for promotion.

The Forensic Sciences Foundation (FSF) continues to support the forensic sciences through the funding of research projects. This research will increase in importance in light of the NAS report. The General Section is underrepresented in research submissions – please consider furthering your research and education by submitting a proposal for Acorn or Lucas grant funding. The deadline for submission is June 15. Additional funding opportunities include the Student Travel Grant, Student Affiliate Scholarships, Jan B. Bashinski Criminalistics Graduate Thesis Grant, NIJ/FSF Forensic Science Student Research Grant, and the Emerging Forensic Scientist Award. Details are in each Academy newsletter and posted on the FSF website (www.forensicsciencesfoundation.org).

The General Section has traditionally donated $5,000 to the FSF to support research opportunities. The membership voted to donate $5,000 to the FSF again this year. A donation of $1,500 was provided to the Young Forensic Scientists Forum, recognizing that these individuals are our future.

We would like to congratulate our section award winners for their many contributions to the General Section specifically and the AAFS as a whole. John E. Gerns received the John R. Hunt Award, which recognizes sustained superior contributions to the section, AAFS and forensic science community. Ernest D. Hamm received the Paul W. Kehres Meritorious Service Award, which recognizes exceptional service to the General Section. Yvonne Ledesma received the Achievement Award that promotes professional growth in an occupational specialty for her presentation. The Changing Roles of the Medicolegal Death Investigator Conducting SUID Investigations, in 2009.

Robert Thibault received the esteemed Distinguished Fellow Award. The award is given to individuals who have contributed significantly to the Academy and forensic sciences as a whole as well as accomplished outstanding achievements in public health, welfare, and safety. Bob is the third General Section member to receive the prestigious award since its inception in 1990. Ken Field was given the distinction in 1990 and Gil Brogdon was honored in 2001. Forty-five Distinguished Fellow awards have been given to Academy members.

Barbara Gilbert received the Scholarship Award in the amount of $1,000. Barb has been attending the University of Phoenix for her Doctorate of Education and recently completed her master of nursing degree there as well. We wish her much success! Thanks to Mary Fran Ernst and the Reception Committee, our Joint Reception with the Digital & Multimedia Sciences Section was a well attended event. “FOGS” (Friends of the General Section) contributors donated funds to make the event special. Please contact the Reception Committee before the years end to sign up as “FOGS” for next year’s reception and receive a flashing pin to designate you as such. A special thanks to the following for their “FOGS” financial support to offset costs for the reception: Jane Bock, Natalie Bogan, Gil Brogdon, Mary Fran Ernst, Robert Gaffney, Jon Goedly, Ernie Hann, Julie Howe, Don Ledbetter, Amber Riley-Burns, Stewart Ryckman, Robert Thibault, and Carrie Whitcomb with special thanks to SPEX Forensics and WetStone Technologies, Inc.

We encourage input from all General Section members. Director John Gerns has agreed to include information in each newsletter and begins with:

Seattle is behind us and Chicago lies ahead. The General Section’s presentations were outstanding, keeping up a long-standing tradition of excellence. I challenge each member to continue that trend into the Chicago meeting. You all have unique experiences and knowledge. The
AAFS meeting affords you the opportunity to present to a
global audience. Share it with your global partners in
Chicago. You will not only take steps to promote within
the section, but you will enhance the quality of the annual
meeting.

Bob and I look forward to serving you in the coming year. Our
goal is to share information reflecting the theme of the 2011
meeting, “Relevant, Reliable and Valid Forensic Science: Eleven
Sections—One Academy.” Send any pertinent information to me
at howej@shu.edu.

JURISPRUDENCE

Source: Joseph J. Maltese, JD, Section Chair

The 2010 annual meeting of the American Academy of Forensic
Sciences was a raving success. Members of the Jurisprudence
Section participated in numerous programs to include the ASTM
Interdisciplinary Forensic Science Meeting on Sunday, as well as
the Forensic Specialities Accreditation Board. Judge Stephanie
Domitrovich chaired the workshop on Strengthening Forensic
Sciences in the U.S.: A Path Forward – The Judge’s Perspective,
where she corralled judges from Washington State, a federal judge
from Washington, D.C., a Supreme Court Judge from Texas, and
a former appellate judge from Ohio, as well as me, from New
York to give presentations to a standing room
only crowd.

Rod Kennedy, Ken Melson, and Betty Layne DeaPorte spoke in
the Interdisciplinary Symposium: Putting Our Forensic House in
Order – The Best Path Forward. The program co-chairs: Paul
Singer, Christine Funk. Andrew (Drew) Northrup, and Andrew
(Andy) Sulner did a spectacular job in coordinating 45 sessions
spanning from Wednesday through Saturday, which was an
impressive number of presentations considering the size of
our section.

If you missed the meeting, joint programs were sponsored with
Engineering Sciences and the Questioned Documents Sections.
Some of the topics covered included the NAS Report, Youth
Gang Violence, Methamphetamines, Cold Cases, Clandestine
Laboratory Capabilities, Alcohol Elimination, PCP, Methadone,
Bad Lawyering, Juror Absorption, Frye-Daubert issues, Accident
Reconstruction, Error Rates, the Melendez-Diaz U.S. Supreme
Court Edict on the 6th Amendment Right of Confrontation,
Discovery of STR DNA Databases, Lawyers’ Obligations Under
the Rules of Professional Conduct, When Good Science Goes
Bad, Avoiding Wrongful Convictions, Potential Sources of
Contamination in Forensic Examination, Digital Forensics, Using
Statistics for Fingerprint Evidence in the Courtroom, Forensics for
the Defense, Right of Expert Witnesses, the Judicial Perspective
on Ethics for Forensic Experts and Prosecutorial Misconduct.

Due to space constraints of the newly-tested meeting format, there
were no luncheons this year. However, the Jurisprudence and
Engineering Sciences Sections sponsored a joint reception on
Wednesday evening that was most successful.

The newly elected officers are:
Joseph Maltese, Chair (jmaltese@courts.state.ny.us)
Andrew Sulner, Secretary (andy.sulner@aol.com)
Program Chairs:
Christine Funk (Christine.Funk@state.mn.us)
Stephanie Domitrovich (sdomitrovich@eriecountygov.org)

In addition to the Program Chairs, the Program Committee
consists of Sheri Mecklenburg, an AUSA in Chicago, Martha
Bashford and Melissa Mournes, both from the New York County
District Attorney’s Office, and Judith Fordham of the University
of Western Australia. President Joe Bono has chosen the theme
for the 2011 AAFS Meeting in Chicago: “Relevant, Reliable and
Valid Forensic Science: Eleven Sections—One Academy.”

Please start preparing your abstracts, workshops, and other
programs for 2011. Discuss your ideas with the program chairs
and me so that we will have more substantive programs and even
greater participation at the 2011 Meeting.

Finally, I would like to thank outgoing Chair, Rod Kennedy, and
outgoing Secretary, Paul Messner, for their service to the
Jurisprudence Section.

continued on page 44
**Section News cont.**

**ODONTOLOGY**

**Source:** Richard A. Weems, DMD, MS, Section Chair

The recent Annual Meeting in Seattle was exceptional in many ways. Lots of delightful experiences in seeing cherished friends, yet exhausting due to the long days and nights in which we all spent numerous hours attempting to address concerns related to our organization and improve the fields in which we all work. Due to the firm newsletter deadline, one day after our return, many of the details concerning the meeting and the events that transpired will be passed on to the next edition.

This edition, more importantly, is mandated to officially list the various dental training courses allowed for attaining membership in the Academy and their point values. There were no changes this year so the list included below remains unchanged.

The courses currently approved and the number of points that will be credited toward entry-level fulfillment are: AFIP (10); University of Detroit Mercy (5); Long Island, NY (5); McGill University, modules 4 & 5 (20 minimally, online and participation course); Miami, Dade County (5); Southwest Symposium, all workshops (14); Tufts University (5); University of Texas CERF Fellowship (44). Ten (10) points are required to apply for Associate Member.

The evaluation process of recognized courses will continue to be conducted by the Entry Level Educational Committee, chaired by Roy Sonkin, minimally every two years. All courses will be re-evaluated this year so ALL course directors must send their course’s detailed description with the names of all lecturers included. These materials should be sent directly to Dr. Sonkin before the Chicago meeting or your course will be removed from the “approved” list.

The following were elected to new positions at the Seattle Meeting: Section Chair Richard Weems; Section Secretary Paula Brumit; Program Chair Iain Pretty, and, AAFS Board of Directors Robert Dorion.

AAFS President Joseph Bono has requested that each section submit an article this year regarding their activities toward improvement. Be sure to look on page 5 of this newsletter for a short article on the Odontology Section.

**PATHOLOGY/BIOLOGY**

**Source:** Jeffery K. Tomberlin, PhD, Section Secretary

Based on the results of the American Academy of Forensic Sciences Annual Scientific Meeting held in Seattle, the Pathology/Biology Section continues to hit on all cylinders. A total of 121 poster and oral presentations and two workshops were given by our section. Members of our section also collaborated with other sections, such as Toxicology, to produce some additional great workshops, breakfasts, luncheons, and symposia. The Jay Dix Memorial Session was once again packed and continues to bring novel and important information to our membership. Furthermore, we continue to increase in number. We welcomed 57 additional members in different categories to our section this year.

Many thanks are extended to our 2009-2010 officers, Craig Mallak, Section Chair; Kim Collins, Section Secretary; Amy Gruszecki, Chair, Best Resident Paper; Victor Weedn, Board of Directors; and most importantly Keith Pinkard, Program Chair. Our sincere thanks are extended to each of these individuals, as well as Sondra Doolittle from the AAFS home office, for their dedication to the Pathology/Biology Section and the American Academy of Forensic Sciences.

Members in our section were also recognized for their outstanding contributions to the Pathology/Biology Section either through lifetime achievement awards or their efforts as residents. Lee Goff presented Wayne Lord with the Award for Achievement in the Forensic Life Sciences and Stephen Robinson presented the Milton Helpern Award to Jerry Spencer. The Pathology Biology Best Resident Paper Committee would like to commend all the contestants for their presentations and their research this year. The winner this year is:

- Axonal Injury In Pediatric Head Trauma: A Study of the Interpretation of ß-Amyloid Precursor Protein (ß-APP) Expression in Trauma and Non-Trauma Cases. Michael W. Johnson, MD, PhD.

Members in our section were also recognized for their outstanding contributions to the Pathology/Biology Section either through lifetime achievement awards or their efforts as residents. Lee Goff presented Wayne Lord with the Award for Achievement in the Forensic Life Sciences and Stephen Robinson presented the Milton Helpern Award to Jerry Spencer. The Pathology Biology Best Resident Paper Committee would like to commend all the contestants for their presentations and their research this year. The winner this year is:

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![Wayne Lord, recipient of the Pathology/Biology Award for Achievement in the Forensic Life Sciences and Jerry Spencer, recipient of the Milton Helpern Award.](image-url)
The committee also awarded honorable mention certificates to:

- Temporal Variation of Ethanol Related Firearm Deaths. Rameen S. Starling-Roney.

The members of the committee would like to remind all contestants to submit their manuscripts to the Journal of Forensic Sciences for possible publication. The committee does not submit the articles to the Journal. Thanks to everyone who supported our residents in their research.

Section officers were elected for 2010-2011: Kim Collins, Section Chair; Jeffery Tomberlin, Section Secretary; Amy Gruszeczi, Program Chair; Victor Weedn, Board of Directors; and Wendy Lavezi, Chair, Best Resident Paper. With that said, again let us thank our former officers for their hard work.

Although the meeting has just moved into the Annals of the American Academy of Forensic Sciences, we need to take a deep breath and begin looking into the future at the 2011 meeting which will be held in Chicago, February 21-26. The theme is “Relevant, Reliable and Valid Forensic Sciences: Eleven Sections-One Academy.” Let us work together to highlight this theme over the course of this coming year.

PHYSICAL ANTHROPOLOGY

Source: Susan M.T. Myster, PhD, Section Secretary

We hope everybody had a great experience at the 2010 American Academy of Forensic Sciences Annual Scientific Meeting last month in Seattle. A record-breaking 168 abstract submissions were received. From these, a total of 132 submissions were accepted for presentation (70 posters, 93 podium, and two workshops). A review of the submitted abstracts indicates that the most common research focus was the process of decomposition in a wide variety of settings. Research evaluating age-at-death, sex estimation, and trauma followed decomposition in number of submissions. Susan Myster sends out her thanks to all the moderators for doing an excellent job introducing the sessions, presenters, and keeping everyone to time – very impressive!

Peer Moore-Jansen reports, on behalf of the J. Lawrence Angel student paper competition Award Committee, that the winner of the 2010 competition is Jane Wankmiller (Michigan State University, Dept. of Anthropology) for her contribution, Positive Identification Using Radiographs of the Lumbar Spine: A Validation Study. Well done, Jane! Congratulations also go out to Lenore Barbian who received the Ellis Kerley Award for her submission, Long Bone Healing Following Trauma, and to Diane France who will be the next recipient of the distinguished T. Dale Stewart Award.

Officers for the Physical Anthropology Section were elected on February 24 during the section business meeting. Congratulations to Bradley Adams, Chair for the Physical Anthropology Section and Susan Myster, Secretary. A sincere thank you is sent out to Tom Holland, outgoing Chair, for a job well done. One of Tom’s final duties was to appoint the 2011 Program Chair; and William Belcher graciously accepted the position. Ann Ross accepted the invitation to act as Assistant Program Chair and will be working with Bill to plan the 2011 Physical Anthropology Section program.

Bruce Anderson reports that on December 11, 2009, the Pima County Forensic Science Center (FSC) honored recently retired Walter H. Birkby by naming their forensic anthropology lab “The Walter H. Birkby Forensic Anthropology Laboratory.” Pima County Chief Medical Examiner Bruce Parks announced the official county proclamation during the lab dedication ceremony to a crowd of family, friends, former students, FSC staff, and members of the local medicolegal community. All in attendance were treated to a photographic journey through Dr. Birkby’s professional career.

Bradley Adams reports that he is accepting applications for the Visiting Scientist Program at the Office of Chief Medical Examiner - New York City. Opportunities are available for graduate students and post-graduates to spend a month in a large medical examiner office working in the Forensic Anthropology Department. A stipend to cover travel and living expenses is available for U.S. citizens. Email Brad at badams@ocme.nyc.gov for more information, or to apply, send a cover letter and resume. The deadline for applications is May 3rd.

Shuana Drawdy would like to announce that the International Committee of the Red Cross (ICRC) will hold its annual workshop, “The Management of Human Remains from Armed Conflicts and Catastrophes” on April 5 – 9 at the ICRC’s training center located just outside of Geneva. Eric Bartelink reports that the 7th Annual Forensics Conference will be held at California State University, Chico on Saturday, April 24, from 9:00 am – 4:00 pm. Featured speakers are listed on their website at www.csuchico.edu/agsa/forensic.html.

Finally, Ann Ross and Dennis Slice would like to announce the release of their new software, 3D-ID, sponsored by National Institute of Justice grant 2005-MU-BX-K078. 3D-ID is a dedicated but flexible Java program providing geometric morphometric tools to aid in the assessment of the sex and/or ancestral affiliation of unknown cranial remains. The software can be freely downloaded at www.3d-id.org. Ann presented the release and the results of their study at the NIJ Grantees Meeting during AAFS meeting in Seattle.
PSYCHIATRY & BEHAVIORAL SCIENCE

Source: Manuel Lopez-Leon, MD, Section Secretary

Richard Rosner, a Past President of AAFS, in his ongoing efforts to establish professional relationships with international forensic psychiatry colleagues, traveled to Japan where he made several professional visits to the most important academic and government institutions in November 2009. His visit was richly rewarding professionally, and we hope that Dr. Rosner’s efforts will open on-going communications with our Japanese counterparts regarding the practice of forensic psychiatry in Japan and in the U.S., along with new AAFS members from Japan.

Our Section Program Chair Christopher (Kip) Thompson and Section Program Co-Chair William Cardasi were commended for their hard work putting together an outstanding program for the section at the Annual Meeting in Seattle. The program emphasized topics of special importance for today’s demands from forensic consultants, such as the need for evidence based forensic psychiatry, the neuroscience of traumatic brain injury, genetic and congenital origins of behavior patterns, forensic issues related to juvenile offenders, and several others, to mention just a few examples of the richness and diversity of our program. We were very pleased with the overwhelming unexpected attendance, which led to discussions of increasing the number of seats in future meetings.

John Young, Section Chair, led our business meeting in a warm and collegial atmosphere. Although we reached our economic goal for the Rosner Award Fund, the Section decided to continue to contribute a percentage of its unexpended funds annually to promote research and provide incentives for forensic psychiatrists and psychologists-in-training to apply for the award, attend the annual meeting, and join the Academy. There were two research papers considered for the Rosner Award that were worthy of Honorable Mention; however, there were no recipients of the award this year. Other business meeting highlights included the announcement of two promotions to Fellow status, and three to Member status.

Stephen Billick was honored with the Maier J. Tuchler Award, the section’s highest award, at the AAFS meeting. Daniel Martell was elected to serve as Vice President of AAFS. Congratulations! Richard Rosner, speaking for the Nominating Committee, nominated John Young for a second term as Section Chair, and Manuel Lopez-Leon for Secretary. The slate was voted by acclamation after a brief discussion. In addition, Karen Rosenbaum was appointed Section Program Chair for next year’s meeting, and Christiane Tellefsen was named Section Program Co-Chair.

Our section’s reception was a great success in providing the opportunity to our members and fellows who have not been in contact to reconnect over some excellent hors d’oeuvres and cocktails.

Dr. Martell, in his extracurricular capacity as the torchbearer of the Gourmet Club, organized a dinner outing at one of the highest rated celebrity chef restaurants in Seattle. We were joined by a number of colleagues from the Engineering Sciences Section. It proved to be a culinary experience as well as a convivial event. We are looking forward to our next epicurean adventure in Chicago!

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

QUESTIONED DOCUMENTS

Source: Carl R. McClary, Section Chair

As I write this in the Seattle airport leaving our meeting, I once again reaffirm the value of the attendance at and participation in the AAFS Annual Meetings. If you were present with me, you will, no doubt, join me in this sentiment. Every year I return with additional insight into not only the many facets of my own discipline, but to that of others and the Academy at large. My first congratulation goes to John Sang on his election to the position of Vice President of the Academy. John’s stewardship of our section has been invaluable; on behalf of the QD Section, I thank him for his continued devotion and service to the Academy, our section, and our discipline. Likewise, I’m pleased that William “Bill” Riordan will continue to represent us on the Academy Board of Directors as he supports President Bono’s mission of uniting the eleven sections to face the challenges we have in the year to come. To President Bono, I congratulate him and join him in his respectful and positive quest towards a stronger forensic community.

Participation comes in many forms in an organization as large and diverse as the Academy, and our Program Chairs Karen Runyon and Kathleen Storer have both gone over and above this year in affording us an innovative and educational agenda. The handwriting workshop steered by Dr. Michael Caligiuri of the University of California at San Diego and examiner Linton Mohammed provided valuable information on motor control processes involved in the production of handwriting, effects of certain classes of drugs, and the discrimination between age and some drug effects on handwriting movement. Exercises involving the discrimination between genuine, simulated, and disguised signatures were also given. Everyone I spoke with agreed that this
was well worth the price of admission! Our presentations on Thursday including recently published research of the evaluation of handwriting within a homogeneous group (a village in Brooklyn) and Friday’s line up shared with the Jurisprudence section topped off a successful week.

I’m honored to have been chosen as the chair for our section, and I thank Martha Blake for joining me as Secretary to assist me in representing our section. We both look forward to our next meeting in Chicago and promise to make your visit there a fun and educational one! This task will be shared with our Section Program Chair Robin Hunton and Co-Chair Larry Olsen, both of the IRS Lab in Chicago. Kudos go to them for reaching out early to volunteer to develop our program. With that in mind, please be thinking of your contribution and let Robin (Hunton@ci.irs.gov) and Larry (Larry.olsen@ci.irs.gov) know if you have any questions. They will steer you through the process of abstract submission. I encourage each of you to do your part in contributing to the success of next year’s meeting.

Finally, a big atta girl! goes to Jane Lewis who provided a professional approach to many events either directly or indirectly effecting QD these last two years. Jane’s decisive manner and firm approach lacked neither rational insight nor an occasional welcomed sense of humor when dealing with sensitive situations. I thank Jane for her leadership and for what I learned from her during her tenure as chair.

TOXICOLOGY

Source: Philip M. Kemp, PhD, Section Secretary

The hard work and diligent preparations for the AAFS meeting in Seattle resulted in a good program for the Toxicology Section in 2010. Ruth Winecker (Workshop Chair) and her team arranged two informative workshops: “Assessment and Interpretation of Toxicology in Neonatal, Pediatric, and Geriatric Deaths,” chaired by Barry Logan and Laura LaBay, “Navigating the World of Forensic Journals & Forensic Information,” chaired by Barry Logan and A. W. Jones. Phil Kemp (Program Chair) and the Section Program Committee put together a collection of 37 oral presentations and 20 posters for the scientific sessions. Special Sessions included Drugs & Driving, Postmortem Pediatric Toxicology, and two multidisciplinary sessions with Jurisprudence and Pathology/Biology. Peter Stout and Christine Funk moderated the Melendez-Diaz session with Jurisprudence and Jeffery Hackett and Brad Hall hosted the Pathology/Biology/Toxicology Multidisciplinary Session. The Annual Lectureship was presented by Dr. Caleb Banta-Green and Dr. Jennifer Field who presented their findings on municipal wastewater as a means of studying the epidemiology of drug use. All of the sessions and workshops were well attended and received high praise from attendees.

There were special awards presented during the meeting this year to those who have made a significant impact on the field of forensic toxicology through outstanding scientific contributions and leadership. The Alexander O. Gettler award was presented to Lee Hearn by Chip Walls. The Rolla N. Harger Award was given to Barry Logan by Rob Middleberg. The June K. Jones Award was presented to Erin Karschner by Marilyn Huestis. Congratulations on these well-deserved awards!

Congratulations also go to the new section officers and appointees. Toxicology Section Officer elections were held at the section business meeting. The following members were elected to the indicated positions: Ken Ferslew, Toxicology Section Chair; Phil Kemp, Secretary; Ruth Winecker (winecker@ocme.unc.edu), 2011 Program Chair. Loralie Langman (langman.loralie@mayo.edu) was appointed to be the 2011 Section Workshop Chair. Kent Johnson and Chris Chronister were appointed to the Section Nominating Committee.

The 2010 Program Committee wishes to express their heartfelt thanks to the numerous volunteers who contributed so much to make the meeting a success. Thanks to Peter Stout who graciously filled in for a cancelled presentation when needed. The moderators did a fantastic job of keeping us on time while allowing the speakers to present their work. In addition, thanks go to our excellent vendors who were able to provide funds to support breaks and social events in difficult financial times.

Drs. Winecker and Langman would love to hear from you regarding your ideas for next year’s program. We hope to see everyone in Chicago for 2011!
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 8/01/09 through 2/28/10.

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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. Below is a list of the “I Gave an Hour” contributors thus far. The fund’s balance through 02/28/10 was $25,035. For those of you who would like to contribute, please complete the 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.

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Lessons in Ethics for the Expert from Aesop: Part III (conclusion)

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This is the third and final installment in a series on ethics for experts which began in the November 2008 issue of the Academy News (Vol. 38, Issue #6, pp. 32-34) and was continued as Part II in the November 2009 issue of the Academy News (Vol. 39, Issue #6, pp. 32-33)

This essay (including the previous two) is a rewrite and a re-titling of Aesop’s Fables as documented in Aesop, the Complete Fables by Olivia and Robert Temple (N.Y.: Penguin Books) but with experts as the focus of my attention. It is not on the order of the chimerical figures present at Alice’s Tea Party but rather as experts diurnally involved in the perplexities of implementing the strictures of forensic science. The experts who are the target audience here are real world persons caught up in the hurly-burly of forensic science, certainly not the phantasmagoria peopling the subtle and suggestive mathematical puzzlements in Alice in Wonderland.

Although Aesop’s Fables are often mispresented as merely child’s play, these rewrites seek to elevate the Fables to a position of convincing authority as the favored rubrics upon which to structure an ethical code for experts involved in the quest for justice in the legal order.

Lesson:
Quantity is only one half of that for which the expert seeks. The other half is quality which may in the end be of greater value than quantity. Yet one without the other readily leads to uncertain conclusions.

Fable #38: Self-Importance
A monkey drew such applause from an assembly of animals for his skillful dancing that he was elected to be their King. But a fox was filled with envy. Later the fox, seeing a piece of meat stuck in a trap, took the monkey to see his find.

Being enticed by the fox with claims of his royal prerogative, the monkey blindly took up the meat causing the trap to spring and to impale him. When the monkey berated the fox for ensnaring him, the fox replied “If you expect to be King, you should take every precaution to ensure your royalty.

Lesson:
So an expert should not accept the role of giving courtroom testimony with an inflated view of his own importance in the legal scheme of things for the snare awaits such unjustified self-assurance and hauteur

Fable 194: Quality
A lioness was criticized by a vixen for having only one child. The lioness did not take umbrage with the vixen’s rebuke but instead replied “one, yes but what a one.”

continued on page 54
Contributing Article cont.

Momos, known as an inveterate complainer (in today’s world he would function as the devil’s advocate) found fault in all three creations; the bull whose eyes he said should have been placed on his horns to aid his sight; the man whose mind should have been put outside his body so that his faults would be on display and Athena’s house was said to be defective for its lack of wheels to quickly move elsewhere if unsuitable neighbors came to live next door to it.

Lesson:

Momos, in his inimitable way, pointed out imperfections which in the world of the expert witness could rightly be called uncertainties. Such uncertainties are proof that the opinion of an expert cannot be considered to be immune from challenge. It is well to fess up to that fact and to come to grips with the challenge.

Fable #156: Limitations

A man, thinking himself to have musical talents for the enjoyment of others, sang from morning to night inside his home without an audience to hear him. Believing himself to be worthy of a greater audience he arranged to sing in a theater before a crowd but his songs were greeted not with applause but with the audience besieging him with the raucousness of a “Bronx cheer.”

Lesson:

An expert who may seem to himself to have talent in the relatively uncritical quiet of his work place may be wholly unprepared for the different stresses and challenges of the courtroom, unless groomed in advance for that encounter.

Fable #88: Habitation

There once was a wife who took extreme measures to cure her husband’s chronic alcoholism. Thinking that she could put the fear of the imminent hereafter into him, she waited until he was so drunk that he fell to the ground, looking altogether like a corpse.

The wife then carried her husband to a nearby cemetery where she deposited him in an above ground vault. The next day she returned to the cemetery with food for her husband, thinking him to be cured by fright out of his addiction. But her husband refused to take the food, desiring only more of the alcohol that had led his wife to put him in the cemetery in the first place. The dour and bleak setting had not altered his drinking habit one whit.

Lesson:

Bad habits, like the carelessness of an expert in the tests he/she conducts, can easily take a firm and tenacious hold on the expert and are exceedingly difficult to dislodge even with the most drastic measures.

Fable #181: Assumptions

There once was a dog who favored eating eggs. On one occasion the dog saw a shellfish and, not being familiar with such a sea creature, he thought it to be an egg, having the shape and the glint of one. So the dog downed the shell fish in a single gulp, whereupon it became violently ill and in his pain and anguish remarked “I got my just deserts for I rashly assumed that small things that are round and found at the sea shore must be eggs.”

Lesson:

Experts should be chary of assumptions without a basis in fact for such assumptions are no substitute for the hard data gleaned from conscientious and prudent testing.

Fable #196: Observation

A lion, due to his advanced years, could no longer hunt for game. He therefore decided to trick his prey into coming to him. And for a long while he was immensely successful in satisfying his hunger with this subterfuge.

A fox, however, was not taken in by the lion’s ploy. He went to the lion’s cave, standing well away from its mouth wherein the lion lurked, ready to pounce. “Come closer,” said the lion but the fox demurred saying it would be foolhardy of him to come closer because he observed a lot of footprints pointing inwards toward your cave but none pointing out.”

Lesson:

It is never beneath the dignity of an expert to first use his/her own powers of observation before calling upon pricey instrumentation in his/her laboratory efforts. Observation does not supplant high tech instrumentation but merely compliments and enhances it.

Fable #357: Trivialities

A flea was having a merry time snacking on the limbs of a sleeping man. But the flea’s victim awoke and caught the bothersome insect saying in a loud voice that he would be the flea’s last victim.

“No,” said the flea, “don’t kill me for my stings are small and, even though annoying, they are insignificant.

The man laughed and said the flea must die for, regardless of the severity of the harm it had inflicted on the man, it must be stopped from breeding more of such nasty biting creatures.

Lesson:

From little lapses by the expert greater wrongs are sure to arise. There is no such thing as the danger of wrongdoing by an expert’s being so small as to be without concern for a wrong once tolerated will surely escalate to a larger and more intransigent and even irremediable dimension. Nipping a fault in the bud is an action of which the expert can be justifiably proud.

Fable #27: Chaos

A fisherman, in the course of his fishing in a river, placed his nets athwart it, causing the damming of the flow of the current. Then to frighten any fish into his nets he attached a stone to a line with which he vigorously beat the water.

A person from the locale, seeing the fisherman’s stirring up the waters of the river, remonstrated with him. “You have muddied our drinking water,” he said, “making it unpotable for the entire community.”

Lesson:

The expert witness’s function, like that of the prosecutor in a criminal prosecution, is to see that justice prevails without creating
Do You Remember When?

**Source:** Kenneth S. Field, Academy Historian

1950...

... In 1950 the Academy's official “Organizational Meeting” was held in Chicago on the campus of Northwestern University’s School of Law. It had been in the planning stage since the 1948 exploratory meeting in St. Louis. During the intervening period, committees were busy searching for unknown forensic scientists located in unknown agencies in unknown parts of the country. They were also seeking topics applicable to all disciplines because the three-day meeting would consist of five Plenary Sessions. The title on the Meeting Program read: “Academy of Forensic Sciences” when, in fact, the approved name of the organization was the “American Academy of Forensic Sciences.” In 1948, Dr. LeMoyne Snyder first proposed the name “Academy of Forensic Sciences” and then decided that the organization's name should include a geo-political descriptor, and he added the word “American.” As the old military saying goes: “Someone didn’t get the word.”

1960...

...As with all organizations, unexpectedly high membership growth produces problems. At the 1960 AAFS Annual Business Meeting, membership matters reached a critical state. For the first (and only) time the Executive Committee was unable to announce the names of applicants accepted for membership or the names of those approved for promotion. The unexpectedly large number of applications submitted for consideration inundated the Executive Committee’s “personal interview” process. (One or more Fellows of the Membership Committee personally interviewed each applicant). The lists of new members and those promoted were eventually announced in an issue of the Academy newsletter. Needless to say, before that annual meeting was concluded the Membership Committee quadrupled its size and plans were approved to revise the application evaluation process. To paraphrase Shakespeare: “Change was in the air.”

1970...

...“The 1970 democratization of the Academy” was the way one Executive Committee member referred to it. “It” was the inclusion of representatives from all the sections of the Academy on the Executive Committee. At the 1969 Executive Committee meeting, Kurt Dubowski (Toxicology) and George Swett (Questioned Documents) proposed that the management of the Academy should be shared by the sections. This matter had been a smoldering issue for several years. The Executive Committee, on a divided vote, approved the proposal and the 1970 Executive Committee was the first to include section representatives who are now called “Directors” on the Academy’s Board of Directors.
President’s Message Cont.

2011. We will work together to evaluate how to provide the best forensic science work product possible to the justice systems we serve.

The theme for the 2011 meeting is positive: Relevant, Reliable and Valid Forensic Science: Eleven Sections—One Academy. During the coming year we will emphasize what we are all doing right, while at the same time acknowledging that we must continuously strengthen everything we do.

We will continue to talk this week about the National Research Council of the National Academies Report “Strengthening Forensic Science: A Path Forward.” Contrary to what some may have you believe, the key words in the report are “Strengthening” and “Path Forward.” And with your assistance, that is how I intend to serve you in the coming year. I believe that a leader should collaborate with those whom he or she serves to achieve consensus building, cooperation and consultation, to improve the entire profession.

I believe in the relevance and reliability of what is happening in each of the eleven sections which make up your Academy.

I am requesting that in the six Academy News issues of the coming year, the chairperson of each section include an article which describes how the work of their section is relevant, reliable and valid. This is in addition to the current entry from each section. We will feature two sections in each issue of our bi-monthly publication.

Continuity in the leadership of the Academy from year to year is important. I have asked President-Elect Doug Ubelaker to offer his insights with a column, hopefully in most issues, to let you know his views on where the Academy is going.

Do we need to strengthen what we do – Yes. Must we move forward – Absolutely! However, building consensus is always more successful than extolling criticism in problem solving. No one person, no one group has a monopoly on the truth. I suggest that we try the following: Let’s determine where commonalities lie in our differing viewpoints and build outwards instead of coming at issues and at one another from opposite ends of the same spectrum.

There is value in constructive criticism. There is little value in criticism without specific and directed suggestions for improvement. We learn by listening to those with whom we disagree. I have rarely if ever learned anything from anyone who agrees with me. Learning involves listening to others and finding commonalities on which to strengthen our Academy. Taking issue with a hypothesis is central to the back-and-forth which is crucial to the scientific method. However, listening to differing opinions is also important to arriving at an acceptable solution.

I promise you that whenever I speak in public about the American Academy of Forensic Sciences, I will do so emphasizing the validity of what we do, and when necessary, acknowledging the fact that we must strengthen what we do. I realize that there are challenges we must address, and we will. The road ahead during the coming year is not straight and will be full of challenges for all of us who believe in forensic science and the search for truth.

Legislative Corner Cont.

• Contextual bias will continue to be much discussed and calls will be made for systemic changes in some of the ways laboratories conduct business. But before something happens, there must be a better understanding of what we are dealing with. Something is wrong when academics make claims of serious problems while practitioners are not agreeing with the claims. Might better communication be an answer?

One final area which causes mild frustration is the approach the administration chose to take through its National Science and Technology Council (NSTC). The NSTC invited organizations to nominate subject matter experts to participate in achieving the objectives of a new Subcommittee on Forensic Science (SoFS).

The White House Office of Science and Technology Policy (OSTP) coordinated the establishment of this new subcommittee to assess and enrich the state of forensic sciences in the United States. The SoFS was charged with developing recommendations for a nationwide effort to improve forensic science at the federal, state, and local levels. The Subcommittee is co-chaired by Ken Melson (Past President and Distinguished Fellow, Jurisprudence Section), Deputy Director of ATF, and Mark Stolorow (Fellow, Criminalistics Section), Director of the Office of Law Enforcement Standards at NIST, and its activity is organized through five interagency working groups (IWGs):

• Research, Development, Testing, and Evaluation
• Standards, Practices and Protocols
• Education and Ethics
• Accreditation and Certification
• Outreach and Communication

The Committee recognized the critical role that our forensic organizations play in supporting stakeholders impacted by forensic science. Organizations, including the AAFS, were invited to identify up to five (5) individuals who could be nominated to serve as advisory members on the Subcommittee’s Interagency Working Groups. Nominees must be state, local, or tribal government employees with relevant forensic science or criminal justice expertise. Regrettably, this excludes some of our members who are not public employees but nevertheless could contribute to the efforts of the committee. While the committee is following the law, it remains an unfortunate case where the law and common sense bump into one another and common sense loses.
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 website under the “News & Events” section. The Applicants list will appear in the May and future issues of the newsletter. 

Applicants that are received and completed by October 1, 2010, will be considered for approval at the February 2011 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.

Attendees arrive to check in and register for the 2010 Annual Scientific Meeting in Seattle.
Greetings Young Forensic Scientists!

Welcome home all Young Forensic Scientists! For those of you who attended the 62nd Annual AAFS Scientific Meeting in Seattle, I hope it was not only immensely enjoyable and educational but that it helped to light a fire in you and that you will continue attending. The 2010 Special Session had a very nice turnout and it was fantastic to see so many first-time meeting attendees in the audience! I hope you all enjoyed the speakers during the special session on Tuesday and at the breakfast on Thursday. I also hope you enjoyed the presenters at both the Poster Session Tuesday evening and the Bring Your Own Slide Session on Wednesday evening. I would like to personally thank all of you who participated and presented in the Poster and Slide sessions. It can be nerve wracking but you all broke through that barrier, presented, and did a fantastic job! After a long and exciting year of planning it was wonderful to see everything come to fruition and see so many people enjoy the fruits of our labor. Thank you all for your support of the YFSF, it is incredibly encouraging to see so many young forensic scientists come out to these meetings and it makes all our hard work even more worthwhile. The hope is that you will all continue coming to the YFSF events to present and possibly become active in the yearly planning. We would like to take a moment to thank the entire 2010 YFSF Program Committee for all of the hard work, time, and dedication they put in for this past year. The planning for all of the events begins in April and continues until the moments leading up to the meeting in February and all of the planning is done on a voluntary basis. If after having attended the special session on Tuesday, the breakfast session on Thursday, or the poster or slides session, you would like to get involved with planning, please contact anyone on the program committee. We would love to hear from you!

The YFSF is constantly growing and changing and that is due to the comments, suggestions, and word of mouth recommendations from you all. YFSF offers a place to present, network with your peers and future colleagues, learn what the AAFS has to offer, and to be available to answer any questions you may have. I promise, if we don’t have the answer ourselves, we know someone who does and we are more than happy to help with anything. We do all of this not just for the college students or recent graduates but for the new forensic professionals as well. I am looking forward to seeing you all in 2011 in Chicago!

Tanisha Henson, 2010 YFSF President
Tanisha.henson@yahoo.com

2010 YFSF Financial Support

On behalf of the YFSF, I would like to thank everyone who attended and presented at the 2010 Young Forensic Scientist Forum Special Session in Seattle, WA. I want to give a special thanks to the following for their contributions: AAFS Criminalistics Section, West Virginia University Forensic Science Initiative, Marilyn T. Miller, and Nikon, Inc.

Every year the YFSF relies on the financial contributions and support of the forensic community to make our Special Session a success. The events held at each meeting include a day long scientific session, a working breakfast session, a poster presentation, and a “Bring Your Own Slides” presentation. The goal of the YFSF is to assist these scientists in establishing a solid foundation in their field; these sessions are critical in the professional development of our audience.

Samantha H. Neal, YFSF Contributor Liaison

Special Session

The 2010 YFSF Special Session on Tuesday was a tremendous success! While beyond excited about the turnout and the presenters, we are very sorry for those who were unable to attend. Don’t give up, keep trying, we would love to see each and every one of you in future special sessions. We would like to remind everyone to register early and to tell all their friends and colleagues about the YFSF events so that not a moment is missed in the future.
AAFS President Thomas L. Bohan welcomed the YFSF to the 62nd Annual Scientific Meeting and reminded us that we are the future of forensics. We would like to thank President Bohan for his support over this past year and for taking the time to make the YFSF feel welcome. Next, Membership Coordinator and all around fantastic membership guru, Cheryl Hunter took a few moments to update us on the new procedures for membership applications. Thank you, Cheryl, for updating us on the new online membership application process which appears to be a much easier process and more convenient than the traditional paper application. We look forward to having you come back next year to keep us up-to-date on the membership applications and procedures being available for any questions we may have.

Anjali Swientos, Susan Ballou, Robin Bowen, and Lucy Davis were up next and educated the YFSF on what not to wear and gave some tips on how not to behave during an interview. A few fashion citations were handed out during the session. This particular presentation was not only humorous but illustrated and drove home the point that what is worn leaves an impression. What kind of impression do you want to leave? Next up, was Vincent Desiderio who educated us on the differences between fictional CSI and real life CSI; he showed us how interesting and exciting trace evidence can be by presenting a few cases he has worked on. We next heard from Randall Lockwood from the ASPCA who opened the eyes of many and driving home the point about the correlation between animal abuse and domestic violence.

After lunch, Vernon Geberth showed just how far forensics has really come in the last thirty years. Geberth illustrated the point by showing clips of a homicide he worked many years ago in the Bronx where crowd control was non-existent and to preserve blood a simple cardboard box was placed on top of the blood and a cop placed virtually on top of the box to ensure the blood drops would be preserved. Richard Vorder Bruegg from the FBI discussed facial reconstruction and biometrics. Biometrics is another very interesting tool that offers more ways to not only identify an individual but to offer verification of identification.

Mark McCoy offered us a glimpse into the Future of Digital Forensics and showed that old technology can be instrumental in helping to solve an old or a new case. So, do not discount those floppy disks as being antiquated and pointless, they can be very useful. We were very proud to have the Emerging Forensic Scientist Winner, Christina Malone round out the Tuesday Special Session by presenting her 2009 winning presentation, “A Radiographic Assessment of Pediatric Fracture Healing and Time Since Injury.”

A special thank you to all speakers for donating their time, their support and willingness to educate the YFSF. To the financial contributors, you really do help to make this all possible; to all participants for taking advantage of the YFSF activities; and to all YFSF organizers for their hard work throughout the year. The 2010 Special Session was fantastic and we look forward to an amazing 2011 Special Session that we will begin planning within the next few months. We welcome any comments, suggestions, or questions, so if you have any, please do not hesitate to let us know. If you are interested in helping and want to be a part of the planning committee, please contact us. See you all in 2011 in Chicago!

Tanisha Henson, BS, 2010 Special Session Chair

Bring Your Own Slides Session
After a week in Seattle, taking in all of the presentations and meetings, it is time to recap. I wanted to take a moment to thank all of the people who presented at the Young Forensic Scientists Forum Bring Your Own Slides Session as well as everyone who attended. We had an audience of approximately 100 people which is great attendance considering the other simultaneous program events. Our four presenters, Sophia Renke, Jeff Kelly, Lauren Pharr, and Robyn Thompson did an excellent job and several people stayed to ask questions or to congratulate them. The presentations covered a wide range of disciplines from anthropology (“Scavengers of the Louisiana Bayou: Activity Affecting Research on the Postmortem Submersion Interval” by Ms. Renke and “Fire Ants as a Potential Error Source in PMI Calculations” by Ms. Pharr), firearms (“Analysis of Non-Toxic Ammunition by Double Shot Pyrolysis Gas Chromatography Mass Spectroscopy” by Mr. Kelly), and DNA (“The Application of Melt Curve Analysis on Quantitative Polymerase Chain Reaction Inhibition” by Ms. Thompson). To those of you who are contemplating presenting with the YFSF next year in Chicago, do not hesitate to contact us, we are always looking for next year’s presenters. As an additional note for students, double check with your program to see if student travel grants are available as presenting at the YFSF BYOS is a qualifying presentation for most travel grants. In conclusion, both Dade Chisler and I would like to thank you for your participation and we look forward to seeing you at the 2011 AAFS meeting in Chicago!

Casandra L. Hernandez, BYOS Chair
Dade Chisler, BYOS Co-Chair

YFSF Poster Session
This year’s Poster Session for the Young Forensic Scientists Forum was amazing. A total of 52 authors presented 16 posters from 8 different schools and institutions. Their topics ranged from Radio Frequency Identification to DNA Degradation to Gas Chromatography. Each poster was excellent and every author representing their poster was extremely prepared and able to answer any question asked of them. Several board members and fellows made it a point to attend this year’s poster session and we were all impressed with the great work being presented. The YFSF Committee Members and myself would like to thank each of the presenters and authors for sharing their work with the rest of the academy. We would also like to thank everyone that took time out of their evening to stop by and show their support to the Young Forensic Scientists Forum.

The Young Forensic Scientists Forum’s Poster Session provides the unique opportunity for students to present their work at the American Academy of Forensic Sciences Annual Scientific Meeting in a relaxed and supportive environment. If you are interested in presenting your work, or know someone that is

continued on page 60
interested in presenting at the 2011 meeting please e-mail me at crider_sm@yahoo.com.

Stephanie M. Crider, 2010 YFSF Poster Session Co-Chair

Greetings from Mississippi! I hope everyone is relaxing and resting up from an extremely busy and very informative week in Seattle. The Breakfast Session on Thursday was a huge success and I want to express a sincere thanks to Anjali Swienton and Greg Schmunk, our two speakers on the “CSI Effect”. Their presentations were both informative, entertaining and showed us that watching CSI and the other forensic shows are fantastic research and that if you’re not watching, you should be! Following the presentations, attendees were given the opportunity to participate in a resume review panel. The attendees were separated into groups based on their area of interest. At which time, they were able to discuss their resumes, what employers look for in a candidate, and general questions about their particular interests one-on-one with resume panelists. I also wanted to express a special thank you to Jon Lentini, Norah Rudin, Chesterene Cwiklik, Laura Liptai, Robert Weinstock, Wendy Adams, and Sherri Kacinko, who are members of the Academy that participated with our resume review panel. I cannot express how happy I am to get such a positive response from so many members of the Academy. We look forward to continuing the trend next year with even more participants! See you all in Chicago in 2011!

Melissa DeBerry, YFSF Breakfast Co-Chair

Stephanie Crider (YFSF Poster Session Chair), Tanisha Henson (YFSF President), and Melissa DeBerry (YFSF Breakfast Chair) at the YFSF Poster Session.

Lucas Hough with his poster at the YFSF Poster Session.
Meetings and Conferences

MARCH 2010

26-28
Euroforensics - Digital & Medical Forensic Sciences Conference and Exhibition—To be held in Istanbul, Turkey.
CONTACT: http://euroforensics.com/

30-April 1
DCLive/Forensics 3 day Training Course—To be held at the Sheraton Inn in Columbia MD.
CONTACT: 866 260 6376 www.tracertek.com/audio-forensics-training-course

APRIL 2010

7-10
XIXth Mediterranean International Congress of Legal Medicine—To be held at the El Mouradi Hotel in Tozeur, Tunisia.
CONTACT: www.aefms.org/j.med.leg.tozeur/jmml_E/index.html

9
Accident Reconstruction in Personal Injury and Products Liability Cases—Hosted by The Cyril H. Wecht Institute of Forensic Science and Law. —To be held at Duquesne University in Pittsburgh, PA.
CONTACT: (412) 396-1330 wechtinstitute@duq.edu

11-16
The Robert F. Borkenstein Course on DUID: The Effects of Drugs on Human Performance and Behavior—Hosted by the Center for Studies of Law in Action at Indiana University - Bloomington in Bloomington, IN.
CONTACT: www.borkensteincourse.org

15-17
Annual Meeting of the Southeastern Association of Forensic Document Examiners (SAFDE) —To be held in Duluth (Atlanta), GA.
CONTACT: Karen Nobles karennobles@fdle.state.fl.us
Donald Moryan Donald.moryan@us.army.mil www.SAFDE.org

22
Forensic Science Society Spring Conference - Planes, Trains & Automobiles—To be held at the National Railway Museum York, UK.
CONTACT: Forensic Science Society
+44 (0) 1423 506068
Fax: +44 (0)1423 566391
conference@forensic-science-society.org.uk

23-25
The Fourth Annual Wildland Fire Litigation Conference—To be held at the Silver Legacy Resort and Casino in Reno, NV.
CONTACT: www.wildlandfirelitigation.com

25-30
The Robert F. Borkenstein Course on Alcohol and Highway Safety: Testing, Research and Litigation—Hosted by the Center for Studies of Law in Action at Indiana University - Bloomington in Bloomington, IN.
CONTACT: www.borkensteincourse.org

26-30
Medicolegal Death Investigator Training Course—Sponsored by Saint Louis University School of Medicine, Division of Forensic Pathology. To be held in St. Louis, MO.
CONTACT: Mary Fran Ernst or Julie Howe (314) 977-5970

27
3rd USENIX Workshop on Large-Scale Exploits and Emergent Threats (LEET ‘10) —To be held in San Jose, CA.
CONTACT: www.usenix.org/events/leet10/

MAY 2010

2-7
41st Annual Association of Firearm and Toolmark Examiners Training Seminar—Hosted by the Las Vegas Metropolitan Police Department. —To be held at the Green Valley Ranch Resort and Spa, Henderson NV.
CONTACT: afte_hostcommittee@afte.org www.afte.org

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46th Annual Forensic Dental Identification and Emerging Technologies Lectures and Mini Workshops—To be held at the Scottsdale Plaza Resort in Scottsdale AZ.
CONTACT: Isaac J. Miller (202) 782-2637
Fax: (202) 782-5020
came@afp.osd.mil
www.askafip.org

17 - Aug. 8
2010 Crime Scene Investigation Summer Institute—To be held at The George Washington University.
CONTACT: (202) 994-6360
gwsummer@gwu.edu

19-21
Conference on Digital Forensics, Security and Law 2010—To be held in St. Paul, MN.
CONTACT: www.digitalforensics-conference.org/index.htm

20-23
54th Annual Meeting of the American Academy of Psychoanalysis and Dynamic Psychiatry—To be held in New Orleans, LA.
CONTACT: (888) 691-8281
Fax: (860) 286-0787
info@aapdp.org
www.aapdp.org

JUNE 2010

2-4
Field Methods in Forensic Anthropology—To be held at the Forensic Anthropology Center, University of Tennessee, Knoxville, TN.
CONTACT: Rebecca J. Wilson fac@utk.edu

7-11
Basic Bloodstain Pattern Analysis—To be held at Elmira College in Elmira, New York.
CONTACT: Paul Erwin Kish (607) 962-8092 paul@paulkish.com www.paulkish.com

7-11
Forensic Anthropology Course—To be held at the National Transportation Safety Board (NTSB) Training Center in Ashburn, VA.
CONTACT: Oscar Molina, TSgt, USAF (202) 782-2637
Fax: (202) 782-5020
came@afp.osd.mil
www.askafip.org

JULY 2010

5-9
Introduction to Human Identification—To be held at the Forensic Anthropology Center, University of Tennessee, Knoxville, TN.
CONTACT: Rebecca J. Wilson fac@utk.edu
8-9
Seventh Conference on Detection of Intrusions and Malware & Vulnerability Assessment—To be held in Bonn, Germany.
CONTACT: http://dimva2010.fkie.fraunhofer.de/

11-17
International Association for Identification’s (IAI) annual International Educational Conference—To be held in Spokane, WA.

12-16
Inter/Micro 2010 Microscopy Symposium—To be held at the McCrone Research Institute in Chicago, IL.
CONTACT: Therese Newman
(312) 842-7100
intermicro@mcri.org
www.mcri.org/

14-16
Symposium On Usable Privacy and Security—To be held in Redmond, WA.
CONTACT: http://cups.cs.cmu.edu/soups/2010/

17-19
CSF 2010 - 23rd Computer Security Foundations Symposium—To be held in Edinburgh, Scotland, UK.
CONTACT: www.floc-conference.org/CSF-home.html

28-30
37th Annual Florida Association of Medical Examiners Educational Conference—Hosted by Dr. Jan Garavaglia and the University of Florida—To be held at the Ritz Carlton Orlando Grande Lakes, FL.
CONTACT: http://maples-center.ufl.edu www.fameonline.org

SEPTEMBER 2010

5-9
20th International Symposium on the Forensic Sciences (ANZFSS) —To be held at the Sydney Convention and Exhibition Centre, Australia.
CONTACT: + 61 2 9265 0700
Fax: + 61 2 9267 5443
anzfss2010@tourhosts.com.au
www.anzfss2010.com

2010 HTCIA International Training Conference & Exposition—To be held in Atlanta, GA.
CONTACT: www.htciaconference.org/

20-22
European Symposium on Research in Computer Security—To be held in Athens, Greece.
CONTACT: www.esorics2010.org/

SEPTEMBER 2011

12-17
19th Triennial Meeting International Association of Forensic Sciences To be held in Funchal, Madeira, Portugal.
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 2011 Annual Meeting registration packet. Please detach form and return to AAFS. Thank you.

Your name: ___________________________________________________________________