As this is my last President’s message in the Academy News, I want to leave you with some thoughts for the future. As I was jotting down notes for the article - and those who know me are aware that I am an inveterate maker of notes - several themes became apparent. The first was to reflect on the concept that we are an academy, not a society or association. Webster’s Dictionary states an academy is “a society of learned individuals united for the advancement of the ... sciences ...” and “a body of established opinion in any particular field widely accepted as authoritative.” The Academy has progressed through its 60 years of existence because it has indeed reflected the positive attributes of learned individuals, united, in the advancement of science, and is seen as a reliable authoritative source of information. The progress reflects the contributions of the diverse and talented members of AAFS, officers, and staff.

In the next year we will face many challenges. I think the Academy has achieved much due to the dedication of its members and staff. We have an excellent future due to our commitment to our mission - leadership to advance science and its application to the legal system; to promote education, foster research, improve practice and encourage collaboration in the forensic sciences. No one person can affect all change and progress of an organization, but the whole organization can move forward based on a mission. Sound education and a research agenda for the forensic sciences are goals we must continue to achieve. The “Five for Forensics” initiative and the Foundation’s NIJ grant will aid in those endeavours. We are also actively pursuing contributions for the FSF Silent Auction, to be displayed during the Welcome Reception on February 17, to raise more funds for research. The responses have been gratifying and reflect how many of our members understand that research is our scientific life-blood.

During this last year we have made changes in the way AAFS communicates to its members and to the world. Watch for our new look on the AAFS website and our podcasts. Past President Bruce Goldberger, our Press-Liaison, was one of the first to volunteer to use this medium. I think we will continue to communicate our message and mission in the future, utilizing various media.

In December I visited the AAFS Headquarters to meet with the Academy staff and the Accreditation Council for Continuing Medical Education (ACCME) surveyors who were there regarding the Academy’s reaccreditation application. Kimberly Wrasse and Sondra Doolittle were complimented by the surveyors for their excellent presentation of

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Future Annual Meeting Dates

February 16-21, 2009
Colorado Convention Center
Denver, CO

February 22-27, 2010
Washington State Convention & Trade Center
Seattle, WA

February 21-26, 2011
Hyatt Regency Chicago
Chicago, IL

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Legislative Corner

We’ve made considerable progress in our advocacy/lobbying efforts and now with a new congress and new administration about to take the helm in Washington, we expect to be able to continue to press our message. CFOS Chairman Pete Marone and others have made a number of trips to Washington and met with key House and Senate leaders to argue our case for more funding for all forensic science disciplines. We believe we are making progress.

Much continues to be made of the National Academies’ forensic science study, which we expect to be out by the February AAFS meeting. The CFOS has been working closely with Congressional staffers to propose new legislation based on what we expect the NAS study to report. We are hoping that a comprehensive forensic science bill will be the result of our efforts that will cover a wide array of issues. I suspect that a national forensic science master plan will take into consideration the needs of many of the forensic science stakeholders.

It is likely that other groups are also hoping to make their voices heard concerning forensic science matter including the Innocence Project. We hope we can harmonize our positions and develop a unified front if possible. That issue remains an open question.

The good news is that it appears that the leadership in Congress is beginning to understand that one of the main issues facing crime labs and medical examiner offices is the need to increase the capacity to handle work-load demands. Those demands come not just for DNA cases but for all of the forensic casework required of public forensic science providers. It has taken a long time to have this message understood and embraced, and it finally seems that our elected officials “get it.”

The Department of Defense and the Department of Homeland Security have also made forensic science a priority in their respective departments. We have had preliminary discussions to determine under what circumstances state and local public forensic science providers may be able to work cooperatively together with these departments. Some may be aware that Federal policy allows for unclassified technology, developed for the military, to be used in the civilian sector. There is the possibility that these technologies may find their way into forensic science labs in the near term.

Several months ago, we met with Senator (now Vice President-Elect) Joe Biden to discuss forensic science needs. You may recall that he addressed the last AAFS meeting in a recorded message. We are still in contact with his staff and expect that our contacts with Mr. Biden will be of considerable help to us in the future.

We still have much to do in the beginning months of the new Congress and new administration. Stand by for some significant progress in the near future!
President’s Message cont.

the AAFS material for reaccreditation. Dr. Jamie Downs, CE Chair, was of great assistance in the process as well. We should hear from the ACCME in March. In December I also went to Denver to see the hotels and convention center. The venue is spectacular. I know we will have an excellent meeting.

At the conclusion of the Annual Meeting, President-Elect and Engineering Sciences Section member Thomas Bohan will assume the Presidency of the Academy. Tom is a physicist and attorney and the principal and founder of MTC Forensics in Maine. He received Fulbright Scholarships in 1972 and 1973. He has travelled and lectured worldwide. He has authored many articles and books and is the author of the forthcoming “Crashes and Collapses.” He has been a wonderful colleague and friend. I wish Tom abundant success in his future endeavours with the Academy.

It has been an honor and privilege to serve as President and I am looking forward to continued association and service to the Academy. I have thoroughly enjoyed this year as President. The support and encouragement that I have received from the Academy staff, fellow officers, the Board, and the Program Committee have made this a productive year. Thank you all. I look forward to seeing you Denver in February.

AAFS Ethics Committee Action

Source: Thomas L. Bohan, PhD, JD

While President of the Academy in 2006-07, Dr. James G. Young convened a series of joint meetings of the Long Term Planning Committee and the Ethics Committee to assess the Academy’s response to complaints of unethical behavior. Several policy changes emerged from that year-long examination. One policy change instituted a more formal hearing procedure before the Academy’s Ethics Committee to include sworn testimony before a certified court reporter. Another policy change instituted a procedure to inform the membership of the details of any ethics investigations resulting in sanctions approved by the Academy Board of Directors. In addition to making the process more open, this additional step should provide guidance to the membership for ethics issues. In consideration of a member’s right to appeal the Board’s finding of an ethical violation to the full membership, the details of any investigations under appeal will not be released until the conclusion of the appeal and only a brief report will be issued.

A brief report in the matter of Ethics Committee Case #195 is reported below.

In January 2006 a complaint was filed with the Academy alleging that James A. Blanco of the Questioned Documents Section had violated Article II, Sections 1a and 1c, of the Code of Ethics and Conduct (“Ethics Code”). At the conclusion of its formal investigation, which included a formal hearing February 19, 2008, the Ethics Committee concluded that Mr. Blanco had violated the Ethics Code. In June 2008, the Committee transmitted this conclusion to the Board of Directors along with the formal report in which the Committee set out the reasons for its conclusion. On September 16, 2008, the full Board ratified the Committee’s conclusion and voted to expel Mr. Blanco from the Academy.

Pursuant to the Bylaws, Board actions regarding the Ethics Code are reversible by a vote of three-quarters of the members voting at the Academy’s annual business meeting. Mr. Blanco has filed a timely notice of appeal to the membership, along with a statement supporting his appeal. This material, along with a brief response from the Board, will be made available to the approximately 3,100 Academy members eligible to vote at the 2009 business meeting of the Academy. The vote will take place following an oral presentation by Mr. Blanco or his legal representative, by a representative of the Board, and by any of the voting members who have indicated upon arriving at the business meeting a desire to speak on the matter. Depending on the number of voting members declaring their wish to make a statement, time will be limited to two to five minutes.
Do You Remember When?

Source: Ken Field, Academy Historian

In 1949...
...1949 was the only year in the Academy’s history that it did not hold an annual meeting. Instead, at a 1948 fall planning meeting, twenty-four “movers and shakers” agreed to work on several committees during 1949 in preparation for the “Organizational Meeting” being held in Chicago in 1950. Although the Program, Local Arrangements, Membership, and Constitution Committees were busy throughout the years, the Publicity Committee was extremely busy. They made hundreds of telephone calls and wrote even more letters to prospective meeting attendees.

In 1959...Potpourri:
...On January 1, 1959, the Academy had a bank balance of $6,041 and 388 members. On December 31, 1959 the bank balance had risen to $7,782 and the membership stood at 419. As Frank Sinatra said in song: “It was a very good year.”

The total cost of publishing the four editions of the Academy’s News was $89. For reasons unknown but with gratitude, the Missouri State Police handled the distribution of the newsletter. They received a typed copy of each edition from the editor, mimeographed it, and mailed it to the membership – obviously at minimal cost.

In 1969
...a definition of forensic science was proposed that included the words social and behavioral sciences. The publication of that definition raised the question: should the Academy be an exclusive or an inclusive organization? Obviously, the definition favored being inclusive. A Select Committee of Past Presidents was formed to study the issue and one enduring paragraph in their report warrants repeating:

“In simple terms, the American Academy of Forensic Sciences was conceived (in 1948) as an inclusive not exclusive, expanding not limiting, open not closed, dynamic not static, professional society.”

In 1979...
...The Forensic Sciences Foundation announced that it would face a busy year. Four research projects were underway and four more were scheduled to begin during the year. The active projects included the Criminalistics Methods of Analysis Feasibility Study, two traveling workshops in Microscopy and Serology, and a continuation of the Forensic Sciences Certification project. Projects scheduled to commence in 1979 included a study of the Connecticut State Forensic Science Laboratory Services System, a seminar held at Snowmass, Colorado for lawyers and judges and two additional workshops on Office Copiers and Physical Evidence Field Test Kits. In 1979, the Foundation had twelve staff members and the Academy two.

In 1989...
...Do you know where the Academy has “hung its hat” since 1948? In the days prior to the hiring of an Executive Director (1973), the AAFS Secretary-Treasurer was the organization’s administrator and quite logically the Academy’s place of business was a small corner of his office. Thus, in 1948 AAFS started out in Lansing, Michigan on the campus of Michigan State University, moved in 1954 to the Chicago campus of the University of Illinois, College of Medicine, then on to Cleveland in 1965 to the campus of Western Reserve University. In 1969, a law office in Hartford, Connecticut was its home, followed, in 1971, by Salt Lake City’s University of Utah Medical Center. In the summer of 1973, the Academy acquired its first Executive Director and a permanent location for its records – Washington DC. It moved to an inexpensive area of Colorado Springs in 1980, and moved across town in 1989 to a better location. In 1991, it purchased its current office building – thus ending its nomadic life.

The home office of the American Academy of Forensic Sciences in Colorado Springs, CO
A Word From Your 2009 Program Co-Chair

Yogi Berra wuz wrong. It ain’t, “It ain’t over ’till it’s over.” ‘Cause when it’s over, it starts all over again.

By the time you read this, the Proceedings for the 2009 Annual Meeting of the American Academy of Forensic Sciences will be at the printer. It’s done. Put to Bed. Pat yourself on the back. Feel good for a moment. ... Good. Okay, now let’s get to work; it’s time to start over. It’s time, my colleagues, to start on your 2010 submission. The deadline is August 1st. It’s not that far away.

Begin to think seriously about just what in your work—your research, your case analyses, your philosophic inquiry into the nature of good and evil, your WhateverYouDo—would be interesting and educational to an audience of your peers. Start lining up resources. Get cracking on a plan and a timetable. And because EVERYTHING takes longer than you expect, aim for April 1st as a target for finishing.

That may sound a bit crazy but, wait, hear me out. Let’s say that everything goes like clockwork. What’s the downside of finishing months early? There is none. You submit your abstract, and you’re done. There is zero cost to finishing early. Do it now, do it later, same difference... unless something goes awry (and things ALWAYS go awry in original work.) If things go south, if you don’t start early, you’ll be bumping up against that Hard Place: August 1st. And who needs THAT!

So stop wasting time reading this. Get to work on your 2010 proceedings submission. I’ll be the Program Chair in 2010; make me proud!

Cyber Café News

While at the meeting, do you need to access the Web or check your email in between scientific sessions? Looking for another meeting attendee? Trying to meet for lunch? Can’t find your spouse? Want to take the AAFS Meeting Survey? Visit the AAFS Cyber Café which will be located in Lobby D of the Colorado Convention Center. For your convenience, there will be 10 cyber café kiosks available Monday through Friday of the meeting week to keep you connected free of charge.

To log on and access personal messages or connect online, you will need your unique identifying number which will be located on the reverse side of your meeting badge.
2009 Special Sessions - Pre-Register Today!

MONDAY – FEBRUARY 16
S1 "NamUs* - The National Missing and Unidentified Persons System - Resolving Our Nation’s Silent Mass Disaster
Chair: Carrie M. Whitcomb, MSFS
Co-Chair: Katherine E. Sullivan, BA
Limited to the first 50 registrants. Free of charge.

TUESDAY – FEBRUARY 17
S2 How Digital and Multimedia Sciences are Changing Crime, Forensics, and the Courts
Chair: Richard W. Vorder Bruegge, PhD
Co-Chair: Max M. Houck, MA
S3 Young Forensic Scientists Forum
Program Chair: Arliss I. Dudley-Cash, BA
Co-Chair: Erica L. Blais, BS

Official Airline and Car Rental Agency Selected

The American Academy of Forensic Sciences has selected United Airlines and Hertz as the official airline carrier and car rental agency for the 61st Annual Scientific Meeting in Denver, Colorado.

The meeting ID number for United Airlines is 585DM and should be used when booking travel on United. The same code is to be used by international travelers. Reservations may be made through United’s Meetings Plus Reservation System or a travel professional. In the U.S. or Canada, contact United’s Meetings Plus reservation service at (800) 521-4041. For international travel, contact your local reservation office.

As a bonus, you can receive special discounts on car rentals through Hertz® (www.hertz.com). To reserve a vehicle at our special meeting rates, go to the Ground Transportation link on the Meetings page of the AAFS website (Meetings > Annual Meeting > Ground Transportation) or provide the CV# (022Q4194) to your corporate travel department or travel agent, when making reservations. In the U.S. and Canada call: (800) 654-2240, all others: (405) 749-4434.

Attend the 2009 AAFS Annual Business Meeting and Enter to Win a Complimentary Meeting Registration!

The Annual Business Meeting of the Members of AAFS will be held Wednesday, February 18, at 4:15 p.m., at the Colorado Convention Center in Denver, CO. It is essential for all Fellows and Members to attend this very important meeting in order to reach a quorum for the voting process. Agenda items include the election of 2009-10 Officers and recognition of all Members being promoted to Fellow status. You also will be briefed on AAFS activities during the past year and plans for the future.

As an incentive to attend, all Fellows and Members present will automatically be entered to receive a complimentary meeting registration to attend the 2010 AAFS Annual Meeting in Seattle, Washington.

Badge Alert!

It is the policy at AAFS annual meetings for attendees to have name badges in order to enter special sessions, workshops, breakfasts, and scientific sessions. In the past, attendees and guests have been allowed to enter the Exhibit Hall without a badge. Please note, ALL functions will require a name badge in order to enter. All attendees, guests, and the press will not be allowed to enter to any function without a badge. This policy will be strictly enforced, so please come prepared.
AAFS Abstract Submission “How To” Session

For the first time at the AAFS Annual Scientific Meetings, AAFS Staff will host an AAFS Abstract Submission “How To” Session. This session will be useful for those authors who are thinking about submitting an abstract to present for the first time as well as authors who have submitted for previous meetings. In this session, staff will review:

- AAFS PeopleWeb
- The AAFS Program Submission System
- Co-Authors
- Commercial Disclosure and the AAFS Board of Directors Draft Policy on Discussion of Commercial Products
- Abstract Do’s & Don’ts
- AAFS Workshop Submissions
- And much more!

The session will be held on Friday, February 20, 2009 from 3:00 p.m. - 4:00 p.m. at the Colorado Convention Center.

AAFS Program Committee News

Now that the AAFS Annual Scientific Meeting is just around the corner, AAFS Staff would like to thank the 2008-2009 Program Committee for its hard work and dedication in putting together a dynamic and exciting program for Denver!

The 2008 Program Committee Review Meeting & Luncheon will be held on Tuesday, February 17, 2009 at the Colorado Convention Center to review how we did for the 2009 meeting and to provide feedback and suggestions for improvement.

2009-2010 Program Committee Pre-Planning Meeting will be held on Friday, February 20, 2009 from 10:30 a.m. - 11:30 a.m. at the Colorado Convention Center.

Members should consider volunteering for the Program Committee. This is an opportunity to see how it’s done and help your section plan a successful meeting. If you are considering volunteering, contact your Section Chair so that they are aware of your interest.

The AAFS Section Business Meetings

The Sections of the American Academy of Forensic Sciences will hold their annual business meetings on Wednesday, February 18. This is your opportunity to participate! Please attend and contribute to your Section’s future plans. Specific times are noted below:

- 12:00 p.m. - 3:45 p.m. Criminalistics
- 12:00 p.m. - 3:45 p.m. Digital & Multimedia Sciences
- 12:00 p.m. - 3:45 p.m. Engineering Sciences
- 12:00 p.m. - 3:45 p.m. General
- 12:00 p.m. - 3:45 p.m. Jurisprudence
- 2:00 p.m. - 3:45 p.m. Odontology
- 12:00 p.m. - 3:45 p.m. Pathology/Biology
- 2:00 p.m. - 3:45 p.m. Physical Anthropology
- 12:00 p.m. - 3:45 p.m. Psychiatry & Behavioral Science
- 2:00 p.m. - 3:45 p.m. Questioned Documents
- 2:00 p.m. - 3:45 p.m. Toxicology
61st Annual Scientific Meeting Awards

The **Distinguished Fellow Awards** will be presented on Wednesday, February 18, at the end of the AAFS Annual Business Meeting. Join us in acknowledging your most distinguished colleagues as they are presented with this prestigious award.

### Distinguished Fellow Honorees

**Randy L. Hanzlick, MD**

**Jay A. Siegel, PhD**

### 2009 Section Award Honorees

**Section Awards** will be presented during Section Business Meetings, also on Wednesday, February 18, at 2:00 p.m. The Section Award recipients will be acknowledged again before the entire membership along with the presentation of the Distinguished Fellow Awards.

#### Criminalistics Section's

- **Paul L. Kirk Award**: Skip Palenik, BS
- **Special Meritorious Service Award**: Sanford Angelos, MEd
- **Mary E. Cowan Outstanding Service Award**: Max M. Houck, MA

#### Engineering Sciences Section's

- **Founders Award**: Scott Battersham, PhD

#### General Section's

- **Achievement Award**: Jessica Reust Smith, MFS
- **John R. Hunt Award**: Robert K. Ressler, MS
- **Paul W. Kehres Meritorious Service Award**: Frank Horvath, PhD
- **Robert Thibault Award**: Neal H. Haskell, PhD

#### Odontology Section's

- **Odontology Section's Lester Luntz Award**: B. Kalman Friedman, DDS
- **Reidar F. Sognaes Award of Excellence in Forensic Odontology**: Edward Woolridge, DDS, LLB

#### Pathology/Biology Section's

- **Milton Helpern Award**: Marcella F. Fierro, MD
- **Forensic Biologist Award**: David W. Hall, PhD
- **2008 Best Resident Paper Award**: Carol Kaluen Lee, MD

#### Physical Anthropology Section's

- **T. Dale Stewart Award**: Steven A. Synes, PhD
- **J. Lawrence Angel Award**: Heather J. Brand, MSc

#### Questioned Documents Section's

- **Ordevil Hilton Award**: William J. Flynn, BS

#### Toxicology Section's

- **Alexander O. Gettler Award**: Barry S. Levine, PhD
- **Rolla N. Harger Award**: Timothy P. Rohrig, PhD
- **June K. Jones Award**: Teresa R. Gray, MS

### 2009 AAFS Regional Award Winner

- **Midwestern Association of Forensic Scientists**: Sean C. Brooks, MS

### 2008-09 FSF Emerging Forensic Scientist Award Winner

The FSF Emerging Scientist Award will be presented on Wednesday, February 18, 2009, during the AAFS Annual Business Meeting.

**Heidi Barron, BS**

**Whitney B. Hill, MS**

### 2008-09 FSF Jan Bashinski Criminalistics Graduate Thesis Grant Award Winner

The FSF Jan Bashinski Award will be presented on Wednesday, February 18, 2009, during the Criminalistics Section Business Meeting.

**Katherine D. Hutches, MSFS**
Denver, Colorado, the Mile High City, is the perfect blend of outdoor adventure and urban sophistication. With snowcapped peaks providing a spectacular backdrop, Denver is as refined as it is laid-back. With 300 days of sunshine per year, it's easy to see why people fall in love with Denver every time they visit. The professional staff from Convention Designs looks forward to the opportunity to provide a one-of-a-kind adventure that will bring you an appreciation of Denver and Colorado!

High Tea at the Brown Palace  
**Monday, February 16**  
12:30 p.m. – 4:00 p.m.  
$85.00 per guest

This tour will take you to The Brown Palace Hotel, which was completed in 1892. The building is a remarkable example of Victorian architecture, based on the Italian Renaissance style, and is listed on The National Registry of Historic Places. Throughout its 115-year history, the Brown Palace Hotel has played host to presidents, princes, kings and queens, and their entourage of followers. While most people associate the Brown Palace with President Eisenhower, who used the hotel as his summer headquarters during his administration, the hotel has a long history of hosting other dignitaries as well. The hotel's resident historian and guide will treat you to a “behind the scenes” look at the property. After this fascinating tour you will enjoy Afternoon Tea which has been a tradition at The Brown Palace for decades. Set amid the historic grandeur of the atrium lobby, with its serenade of the melodic harp or piano accompaniment, you'll revel in the splendor as you escape from the city's bustle and enjoy delightful delicacies.

Please Note: The Cave of the Winds portion of the tour is not recommended for those who are claustrophobic or unsteady on their feet. It is recommended that guests wear shoes that provide good traction on rocky surfaces.

D.A.M...That’s Good Art  
**Tuesday, February 17**  
1:00 p.m. – 5:00 p.m.  
$64.00 per guest

Founded in 1893, the Denver Art Museum (D.A.M.) has the largest and most comprehensive collection of world art between Kansas City and the West Coast, with over 60,000 pieces. The Denver Art Museum has nearly doubled in size and boasts one of the country’s most unique structures. Construction of an extraordinary new building, designed by renowned architect Daniel Libeskind, began in July 2003 and opened in October 2006. The new structure includes permanent gallery space, special exhibition venues, and a rooftop sculpture garden with spectacular mountain views. You will enjoy an in-depth discussion of the new facility led by a D.A.M. guide. As an additional “perk” for this tour, a local artist or curator will meet with the group before you begin exploring the Museum, engaging the group in an interactive session about several different artistic mediums and offering tips about what to look for in the museum.

A Day of Wings and Things in the Springs  
**Monday, February 16**  
9:00 a.m. – 5:00 p.m.  
$82.00 per guest

Board your motorcoach bound for one of Colorado’s most charming cities... Colorado Springs! The first stop will be the fantastic United States Air Force Academy (USAFA)! From the overlook area, you’ll notice the 17 spires of steel and glass rising from the Chapel. At the USAFA Visitor’s Center you’ll find exhibits on cadet life and the history of the Academy. Next, you’ll see one of Colorado’s natural wonders, the Garden of the Gods (pictured to the right). Only Mother Nature could have turned rocks into these unusual and majestic formations. A drive through the park and a stop at the Trading Post will offer the opportunity to enjoy lunch on your own as well as purchase regional souvenirs of the trip!

Next, you’ll marvel at nature’s underground wonders on a 45-minute Discovery Tour at the Cave of the Winds. This underground mansion of rooms and passages, decorated with limestone stalactites and flowstone curtains, will amaze everyone. Jewels of nature that took centuries to form are preserved in the spectacular sights at Cave of the Winds. Finally, no tour to Colorado Springs would be complete without a visit to the U.S. Olympic Training Center, home to many of the United States’ best Olympic athletes. The training center features state-of-the-art aquatic facilities, multi-sport gymnasiums, a velodrome, and much more! You’ll enjoy a 12-minute video at the visitor’s center, followed by a 45-minute guided tour throughout the facility.

Exploring Boulder  
**Tuesday, February 17**  
9:15 a.m. – 2:15 p.m.  
$70.00 per guest

A trip to the unique town of Boulder will include vistas of the scenic foothills and the grand rock formations, “The Flatirons.” You’ll visit Celestial Seasonings, the largest fully-integrated herbal tea manufacturer in the United States. Tour this fascinating plant with large, colorful artwork gracing the walls and look for the famous “Sleepytime Tea” bear. Next, your group will dine together at the Dushanbe Tea House, designed and built by more than 40 artisans in several cities of Tajikistan, Boulder’s “sister”
country. The teahouse features a hand-carved, hand-painted ceiling and exterior ceramic panels. You’ll enjoy a delicious lunch, while sipping exotic teas!

The final stop on today’s tour will be the Leanin’ Tree Museum of Western Art. Enjoy the private art collection of Ed Trumble, Founder and Chairman of Leanin’ Tree and publisher of fine art greeting cards since 1949. His collection was born of a passion for American western art that has spanned five decades and continues to grow today. It is a collection that will surprise you in scope and inspire you in quality.

**Historic Haunts of Denver**  
Wednesday, February 18  
12:00 p.m. – 4:00 p.m.  
$55.00 per guest

Your adventure begins at the historic Brown Palace Hotel which was completed in 1892. The building is a remarkable example of Victorian architecture, based on the Italian Renaissance style. The Brown Palace is listed on The National Registry of Historic Places and has been designated a Denver landmark. Upon arrival, a Brown Palace historian will greet your group and take you on a tour of the hotel, where you’ll learn the colorful history of the one-and-only Brown Palace!

Your next travel back in time takes you to the Molly Brown House Museum which has been faithfully restored through old photographs to its original Victorian magnificence. Learn how the “unsinkable” Molly Brown saved many lives during the sinking of the Titanic and hear her endearing rags-to-riches-to-rags story as told by guides in period costumes. Before you leave, visit the Carriage House, now a gift shop, for a memento of your trip to one of Denver’s most historic haunts!

**Cultural Connection**  
Wednesday, February 18  
10:30 a.m. – 4:30 p.m.  
$76.00 per guest

Today you’ll visit three of Denver’s top cultural destinations. The first stop is The Denver Museum of Nature and Science, located in the heart of beautiful City Park. This enormous facility just completed an incredible expansion and now includes a state-of-the-art Planetarium! You will experience nearly 90 wildlife exhibits from around the world in diorama form. A hands-on experience in the “Hall of Life” will let you explore fitness, nutrition, genetics, stress, and the effects of substance abuse. Prehistoric Journey is an exhibit not to be missed – take a 3.8 billion-year journey through the history of life, including the Museum’s famous dinosaurs! To gear up for the remainder of the cultural experience, you are invited to visit the Museum’s café for a full lunch or just a snack on your own.

Next, you’ll visit the Colorado History Museum where you will learn everything about the Centennial State, starting with the Anasazi Indians to modern day life. Ancient Voices: Stories of Colorado’s Distant Past, Denver at 150: Imagine a Great City, and A Woman’s Place... is on the Range are just some of the exhibits that will give your attendees a glimpse into Colorado’s riveting history.

Finally, you’ll experience the Denver Art Museum (D.A.M.). This facility has the largest and most comprehensive collection of world art between Kansas City and the West Coast, with over 60,000 pieces. The Denver Art Museum has nearly doubled in size and boasts one of the country’s most unique structures. Construction of an extraordinary new building designed by renowned architect Daniel Libeskind began in July 2003 and opened in October 2006. The facility includes permanent gallery space, special exhibition venues, and a rooftop sculpture garden with spectacular mountain views.

**Gorgeous Golden Country**  
Thursday, February 19  
10:00 a.m. – 5:00 p.m.  
$76.00 per guest

Enjoy a picture-perfect moment at Red Rocks Amphitheatre, where Mother Nature has sculpted an acoustical marvel. The incredible view and wonderful sandstone formations will take your breath away! Once you’ve taken in the beauty and wonder, visit the Red Rocks Visitor’s Center, which opened in 2003 after 13 years in the making. The center features an interactive Performers’ Hall of Fame that highlights the hundreds of artists who have performed at Red Rocks during its nearly 100-year history. After exploring the Hall of Fame, you will be treated to a delicious lunch at the park’s Ship Rock Grille.

Next, experience the adventure of the foothills west of Denver as you wind your way to the top of Lookout Mountain – home to breathtaking vistas and the resting-place of the legendary Buffalo Bill at the Buffalo Bill Memorial Museum. You will learn the story of his Native American name, and his little known character as a warm-hearted man who wanted others to share and cherish the western life just as he had.

Finally, you’ll head down the Lariat Trail to experience the complete process of making beer at the largest brewery west of the Mississippi, the MillerCoors Brewery! This thirty-five minute self-guided audio tour begins with the raw ingredients and ends with time in the tasting room for free samples of the finished product. After you’ve enjoyed your fresh brew, there will be time to browse and purchase souvenirs in the unique MillerCoors gift shop. Finally, your tour will end with the opportunity to explore the many charming shops in the quaint western town of Golden.

**Cherry Creek Shopping Shuttle**  
Thursday, February 19  
10:00 a.m. – 5:00 p.m.  
Complimentary

Surround yourself with fashion, food, and fun! Cherry Creek Shopping Center is within easy reach of downtown Denver and features world famous retailers like Neiman Marcus, Saks Fifth

*continued on page 12*
Avenue, Nordstrom, and Macy’s. Cherry Creek North, another shopping area located just across the street from the mall, features a collection of unique galleries, cafes, and boutiques selling the finest in jewelry, clothing, and art, showcasing a variety of local artisans.

Continuous shuttle service departing from Lobby D of the Colorado Convention Center. No reservation required.

**Colorado Castle**  
**Friday, February 20**  
12:00 p.m. – 4:00 p.m.  
$59.00 per guest

With a commanding view of the Rocky Mountains, Cherokee Ranch and Castle overlooks 14,000 acres of open space in Sedalia, Colorado. Cherokee Castle is constructed of native stone, quarried on the property, and hand hewn by thirty local stone masons. The Great Hall is a showcase of art, antique furniture, and interesting objects, such as a suit of armor and door of spears. The elegant dining room has been in operation for over 80-years and rests beneath a 16th century-style plaster ceiling, surrounded by antique silver and china. Famous and diverse 15th and 16th century art collections on display include Elizabeth of Bohemia’s official wedding portrait by Honthorst as well as antique furniture. Additionally, thirteen original drawings by Sir Christopher Wren are available for view in the Master Bedroom. Today, you’ll enjoy even more history and special attention with one of the Castle’s curators!

**All Aboard!**  
**Friday, February 20**  
6:30 a.m. – 6:30 p.m.  
$186.00 per guest

Situated just two hours outside of Denver, Winter Park is one of Colorado’s premier ski resorts. Located 9,000 feet above sea level, Winter Park is surrounded by the Arapaho National Forest, and borders three wilderness areas. Ideal for skiers of all ages and abilities, Winter Park is home to one of Colorado’s most famous ski mountains ~ Mary Jane. Boasting over twenty-four lifts including seven High Speed Express Quads, one High Speed Six Person Chairlift, three Triple Chairlifts, seven Double Chairlifts, five Magic Carpets, and one Rope Tow, your guests certainly will not be disappointed with the selection of ski runs, and the ornate beauty that is Colorado. In addition to the many ski runs, Winter Park is a classic mountain town nestled against a fabulous background and is full of quaint boutiques, delightful cafés, and picturesque scenery. For those who do not want to ski, there are plenty of other entertainment options…. shopping, a scheduled spa visit, snowshoeing, cross-country skiing, and snowmobiling – just to name a few!

Included in this package:
- Admission on the Ski Train with transportation to and from Winter Park, departing from Union Station in Lower Downtown Denver
- One (1) day lift ticket
- All necessary ski or snowboard equipment rentals
- One (1) bottle of water per participant
- All taxes and service charges

**COME ONE, COME ALL... TO THE 2009 FSF SILENT AUCTION**

You will not want to miss the Forensic Sciences Foundation Silent Auction at the 61st Annual Scientific Meeting in Denver, CO. There will be something for everyone! You’ll have great fun while supporting research in the forensic sciences! Here are some of the exciting items we will auction in Denver:

1. Blue Fleece Jacket (Large) with JPAC-CIL Logo (Joint POW MIA Accounting Command Central ID Lab)  
($50 minimum bid)
2. Patch - Chicago Police Dept (Crime Scene Forensic Services)
3. Patch - Illinois State Police Crime Scene Services
4. Chicago Police Department T-Shirt (Embroidered Patch)
5. Chicago Police Department Baseball Cap (Crime Scene/Forensic Services)
6. Patch - Illinois State Police Forensic Sciences
7. Patch - Illinois State Police Bureau of Identification
8. Patch - Illinois State Police Homicide Unit
9. Chicago Police Department Coffee Mug (Same style mug as is used on Air Force One, only with CPD seal)
10. CSI Miami Gift Pack (Magazines, Pin, and Collector Cards) including a Ballcap signed by David Caruso.
11. Skull - France Casting
12. Gift Certificates (Cheesecake Factory, Ruth’s Chris, India House, and Racines)

The starting bid for the patches is $5, the cap will start at $10, and the mug and T-shirt at $15. Auction items will be on display during the Welcome Reception on Tuesday, February, 17, 2009. Bidding will end at 4:00 p.m. on Thursday, February 19, 2009. You can anticipate items from the Alaska State Police, the Texas Department of Corrections, and the Florida Department of Corrections.
February 2009 Tour Registration

About Tour Reservations: All requests will be handled on a first-come; first-serve basis. Reservations must be prepaid and mailed or faxed to Convention Designs. Payment is due at the time of the reservation. Confirmations will be sent to those attendees who provide an email address. Please print your confirmations and bring them to the Convention Designs’ Tour Registration desk located in Lobby D of the Colorado Convention Center to pick up your tickets Monday, February 16 – Thursday, February 19, 2009, from 9:00 a.m. – 4:00 p.m. Tickets will not be sent in advance by mail. All tours depart promptly from Lobby D of the Colorado Convention Center. Please keep a copy of this form for your records.

Cancellations: No refunds or exchanges will be made after Friday, January 16, 2009.

Last Name: ___________________________ First Name: ___________________________
Address: ___________________________
City: ___________________________ State/Province: ___________________________ Zip/Postal: ___________________________
Phone: ___________________________ Fax: ___________________________
*Email: ___________________________ *Required for confirmation

<table>
<thead>
<tr>
<th>Tour Name</th>
<th>Date</th>
<th>Time</th>
<th>Cost Per Ticket</th>
<th>#</th>
<th>Subtotal</th>
</tr>
</thead>
<tbody>
<tr>
<td>High Tea at the Brown Palace</td>
<td>2/16/09</td>
<td>12:30 p.m. – 4:00 p.m.</td>
<td>$85.00</td>
<td></td>
<td>$</td>
</tr>
<tr>
<td>A Day of Wings and Things</td>
<td>2/16/09</td>
<td>9:00 a.m. – 5:00 p.m.</td>
<td>$82.00</td>
<td></td>
<td>$</td>
</tr>
<tr>
<td>D.A.M...That’s Good Art!</td>
<td>2/17/09</td>
<td>1:00 p.m. – 5:00 p.m.</td>
<td>$64.00</td>
<td></td>
<td>$</td>
</tr>
<tr>
<td>Exploring Boulder</td>
<td>2/17/09</td>
<td>9:15 a.m. – 2:15 p.m.</td>
<td>$70.00</td>
<td></td>
<td>$</td>
</tr>
<tr>
<td>Historic Haunts of Denver</td>
<td>2/18/09</td>
<td>12:00 p.m. – 4:00 p.m.</td>
<td>$55.00</td>
<td></td>
<td>$</td>
</tr>
<tr>
<td>Cultural Connection</td>
<td>2/18/09</td>
<td>10:30 a.m. – 4:30 p.m.</td>
<td>$76.00</td>
<td></td>
<td>$</td>
</tr>
<tr>
<td>Gorgeous Golden Country</td>
<td>2/19/09</td>
<td>10:00 a.m. – 5:00 p.m.</td>
<td>$76.00</td>
<td></td>
<td>$</td>
</tr>
<tr>
<td>Colorado’s Castle</td>
<td>2/20/09</td>
<td>12:00 p.m. – 4:00 p.m.</td>
<td>$59.00</td>
<td></td>
<td>$</td>
</tr>
<tr>
<td>*All Aboard!</td>
<td>2/20/09</td>
<td>6:30 a.m. – 6:30 p.m.</td>
<td>$186.00</td>
<td></td>
<td>$</td>
</tr>
</tbody>
</table>

Total Due $________

*Do you need ski or snowboard rentals? Y_____ N_____ If yes, please fill in the blanks below for rental equipment:
Birth Date ______ Gender ______ Height ______ Weight ______ Ability Level ______ Shoe Size ______

If paying by credit card, we accept Visa, MasterCard, and American Express

Credit card billing address if different from above: ___________________________

*I authorize you to charge my account for this amount: $: ___________________________

Exp. Date: ___________________________ **CCV2 #: ___________________________

*Credit card charge will appear on your statement as Convention Designs.

**(CCV2 # is the final three digits in the signature field for Visa or MasterCard. For American Express, it is the small four-digit number on the front of the card, above the account number)

Cardholder name: ___________________________

Signature: ___________________________ Date: ___________________________

Please Mail Correspondence to: Convention Designs, 5970 Greenwood Plaza Blvd, Suite 255, Greenwood Village, CO 80111. Attention: Jessica Prasser

Please Fax Correspondence to: 303.650.8890. If faxing and mailing a check, please include check #: ___________________________

Questions? Jessica Prasser, 303.650.8858 or jprasser@conventiondesigns.com
## 1. Registration Information

<table>
<thead>
<tr>
<th>Name</th>
<th>Agency</th>
<th>Address</th>
<th>City</th>
<th>State</th>
<th>Zip</th>
<th>Country</th>
</tr>
</thead>
</table>

**Phone:**

**Fax:**

**Email:**

**Spouse attending?**

**Yes**

**No**

**Spouse Name:**

**First AAFS Meeting?**

**Yes**

**No**

**Vocational Status:**

- Professional
- Student
- Academic
- Decision Maker
- Purchasing Agent
- Other

**Would you like to receive pre-meeting mailings?**

**Yes**

**No**

## 2. Registration Fees - Scientific Sessions

<table>
<thead>
<tr>
<th>Event Name</th>
<th>Fee Pre-Registration</th>
<th>Fee On-Site</th>
</tr>
</thead>
<tbody>
<tr>
<td>Evolving Story on Heparin Related Deaths</td>
<td>$38</td>
<td>$38</td>
</tr>
<tr>
<td>The Real Mason Verger</td>
<td>$38</td>
<td>$38</td>
</tr>
<tr>
<td>Seven Deadly Sins of Forensic Practice</td>
<td>$38</td>
<td>$38</td>
</tr>
<tr>
<td>Alferd G. Packer: CO's Premier Cannibal</td>
<td>$38</td>
<td>$38</td>
</tr>
<tr>
<td>Departure Angle From Roadway</td>
<td>$38</td>
<td>$38</td>
</tr>
<tr>
<td>SART: Taking Teams to the Next Level</td>
<td>$38</td>
<td>$38</td>
</tr>
<tr>
<td>Tom Krauss Bite Mark Breakfast</td>
<td>$38</td>
<td>$38</td>
</tr>
<tr>
<td>When You're in Hell...</td>
<td>$46</td>
<td>$46</td>
</tr>
<tr>
<td>Neuroscience and the Law</td>
<td>$46</td>
<td>$46</td>
</tr>
<tr>
<td>Digital &amp; Multimedia Section Business Luncheon</td>
<td>$46</td>
<td>$46</td>
</tr>
<tr>
<td>Jurisprudence Section Business Luncheon</td>
<td>$46</td>
<td>$46</td>
</tr>
<tr>
<td>NamUs (Limited to the first 50 registrants. Free of charge.)</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Interdisciplinary Symposium</td>
<td>$85</td>
<td>$85</td>
</tr>
<tr>
<td>Young Forensic Scientists Forum</td>
<td>$85</td>
<td>$85</td>
</tr>
<tr>
<td>Ethics in Forensic Practice</td>
<td>$100</td>
<td>$125</td>
</tr>
<tr>
<td>New Insight into Asphyxia by Hanging</td>
<td>$100</td>
<td>$125</td>
</tr>
<tr>
<td>Cold Case Homicides</td>
<td>$200</td>
<td>$250</td>
</tr>
<tr>
<td>Microscopic Thinking &amp; Trace Evidence</td>
<td>$200</td>
<td>$250</td>
</tr>
<tr>
<td>Pediatric Forensic Medicine</td>
<td>$200</td>
<td>$250</td>
</tr>
<tr>
<td>You Think You Know Digital Imaging</td>
<td>$200</td>
<td>$250</td>
</tr>
<tr>
<td>Security Documents</td>
<td>$200</td>
<td>$250</td>
</tr>
<tr>
<td>Solid Phase Extraction</td>
<td>$200</td>
<td>$250</td>
</tr>
<tr>
<td>Beyond Anaphylaxis</td>
<td>$200</td>
<td>$250</td>
</tr>
<tr>
<td>Forensic Imaging and Video</td>
<td>$200</td>
<td>$250</td>
</tr>
<tr>
<td>Estimation of Uncertainty</td>
<td>$200</td>
<td>$250</td>
</tr>
<tr>
<td>Ethics &amp; Forensic Science</td>
<td>$200</td>
<td>$250</td>
</tr>
<tr>
<td>Pharmacology &amp; Pharmaokinetics</td>
<td>$200</td>
<td>$250</td>
</tr>
<tr>
<td>Operation Street Smart</td>
<td>$250</td>
<td>$250</td>
</tr>
<tr>
<td>Archaeological Approaches to CSI</td>
<td>$125</td>
<td>$125</td>
</tr>
</tbody>
</table>

## 3. Registration Fees - Special Functions

- Breakfast Seminars
- Section Business Luncheons
- Special Sessions
- Workshops

## 4. Continuing Education

Only registrants may request continuing education credit.

- $50.00 Administrative Fee
- CE forms will be available at the AAFS Registration Desk.
- Academy of General Dentistry
- American Association of Clinical Chemistry
- Accreditation Council for Continuing Medical Education
- American Dental Association
- Continuing Legal Education
- General Continuing Education

## 5. Payment Processing

- Check Enclosed
- Purchase Order
- American Express
- MasterCard/Visa

**NAME (as it appears on your card):**

**CARD NO.:**

**EXP. DATE:**

**SIGNATURE:**

**TOTAL AMOUNT DUE $_____________**

---

**RETAIN A COPY OF THIS FORM FOR YOUR RECORDS**

**REGISTER ONLINE at:** www.aafs.org.

**MAIL completed form, with payment or purchase order, to:**

American Academy of Forensic Sciences
410 North 21st Street
Colorado Springs, CO 80904

**FAX completed form to:**

(719) 636-5245. Fax line is open 24 hours a day. Retain your fax confirmation.

**AAFS Federal ID Number:** 87-0287045

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**A CONFIRMATION LETTER WILL BE SENT (VIA EMAIL, IF PROVIDED) WITHIN SEVEN DAYS OF RECEIPT.**
**AAFS Forensic Science Employment Fair**

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

To be held during the AAFS 61st Annual Scientific Meeting  
February 16 - 21, 2009  
Colorado Convention Center  
Denver, CO

Tuesday, February 17, 2009  
6:00 p.m. - 8:00 p.m.  
Adjacent to the AAFS Welcome Reception at the  
Colorado Convention Center

In 2008 the Academy sponsored a very successful employment exchange/forum with over twenty prospective employers and postgraduate programs, and approximately three hundred visitors participating. Job seekers included the graduating classes of several major forensic science degree programs.

**The AAFS Forensic Science Employment Fair is:**  
A free event open to all registered meeting attendees.  
An opportunity to meet employers, and for them to meet you.  
An opportunity to make personal contacts and distribute resumes.  
An opportunity to assess the job market in your discipline.

Employers or educators: there is no fee to participate. For information, or to register and ensure available table/booth space for your program/agency, complete the form and return it to:  
Sondra Doolittle at sdoolittle@aafs.org, or  
fax to (719) 636-1993
The AAFS Forensic Science Employment Fair
Tuesday, February 17, 2009
6:00 p.m. – 8:00 p.m.

Request for booth/table space.

Contact Name: ____________________________________________________________

Email Address: __________________________________________________________

Affiliation/Company: ____________________________________________________

Address: _______________________________________________________________

City: __________________________ State: __________________________ Zip: ______

Country: _______________________________________________________________

Names of Staff Members Attending Employment Fair

Brief Employment Description:

Each participating employer will be assigned space and provided with a 4’ X 8’ poster board, table, and two (2) chairs. Representatives of the participating employers must be present during the forum. Return to Sondra Doolittle at sdoolittle@aafs.org. For requests made prior to January 15th, confirmations will be sent by email by January 19th, 2009.
In order to keep BYOS.ppt informal, fun, and informative for the large and diverse audience, here are a few things to keep in mind for the BYOS.ppt program at the 2009 AAFS Annual Meeting in Denver, Colorado:

- To present at BYOS.ppt, presentations must be in PowerPoint format. 35mm slides are no longer accepted.
- Proposals must be submitted on this form, accompanied by a “6-slides per page” printout of the presentation, and an electronic copy on CD or flash drive.
- BYOS is not intended as a forum to present scientific papers. It is designed as a means to present interesting information and/or unusual case(s) that may be educational and blended with humor.
- Speakers should plan on ten minutes in which to present their material.
- Material being presented in other parts of the AAFS scientific program will not be accepted at BYOS.ppt.
- Tables, charts, and graphs should be avoided - making every effort to use slides of scenes, bodily findings, and evidence.

This complete form, a “6-slides per page” printout, and the electronic presentation copy should be delivered to the on-site AAFS Staff Office on or before 4:00 p.m., Wednesday, February 18, 2009. Presentations will be selected and scheduled based on perceived interest to the audience and in the order in which the completed submissions are received. This form and required printout are needed to organize the BYOS.ppt program and to allow appropriate allocation of continuing education credit. A BYOS.ppt Program Form also will be placed in each registrant’s meeting packet.

BYOS PROGRAM FORM

Name (include academic degree/s) ____________________________________________________________________________________

Job title _________________________________________________________________________________________________________

Place of employment ______________________________________________________________________________________________

AAFS Section Affiliation (if none, write “none”)? _______________________________________________________________________

The presentation is being offered primarily to:

- Solicit input/advice on a challenging case
- Present interesting information or case(s) for educational purposes
- Entertainment

Presentation is:

- A single case
- A series of cases with a common topic
- Multiple cases with unrelated topics
- Other (please specify):

Briefly describe the material to be presented: __________________________________________________________________________

_______________________________________________________________________________________________________________

What are the major points to be emphasized? __________________________________________________________________________

_______________________________________________________________________________________________________________

How will the attendees benefit from this presentation? ___________________________________________________________________

_______________________________________________________________________________________________________________

Is there financial interest in the material being discussed? No Yes (If yes, please describe) ______________________________

_______________________________________________________________________________________________________________

How much presentation time is required? __________ minutes How many PowerPoint slides will be shown? __________

Presenter’s local hotel ____________________________ Room # _______ Phone # _________________________

The BYOS agenda, scheduled presentation times, and continuing education credit hours will be posted near the BYOS meeting room. If you have any questions, contact Sondra Doolittle at (719) 636-1100, or at the on-site AAFS Staff Office.

AAFS STAFF USE ONLY: Date Received: _________________________ Time: _____________________
Guidelines for Poster Presentations

Each poster session presenter will be provided with a 4’ (height) x 8’ (width) poster board and an ample supply of push-pins. The board will be labeled with the presentation title and pre-assigned AAFS presentation number. Presenters are responsible for posting their material at least 15 minutes prior to the opening of the session and removing the material at the close of the session. Volunteers will be available to assist the presenters. The AAFS is not responsible for material posted early or left after the session is over. Materials left will be disposed of after presentation hours.

CHANGES TO THE 2009 AAFS POSTER PROGRAM ARE AS FOLLOWS:

- Presenting authors are asked to have their posters ready for display at 9:00 a.m. for attendee viewing.
- Presenting authors will be required to be present from 11:00 a.m. to 1:30 p.m. to answer questions.
- Posters should be removed by 5:00 p.m.

AAFS or its representatives will verify poster presentations. Authors who display a poster but do not present materials during required hours will not get credit for the poster presentations. Authors are also encouraged to bring reprints for distribution during the session and may wish to bring sign-up sheets for attendees who desire additional information.

CONTENT

The poster presentation should cover all key aspects of the work and contain the following items:

- Abstract
- Introduction
- Results
- Discussion
- Materials
- Conclusions
- Methods
- References

PRESENTATION FORMAT

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

For Updated AAFS Annual Scientific Meeting Information, go to: www.aafs.org

By now, everyone should have received the hard copy of the Advance Program for the upcoming AAFS 61st Annual Scientific Meeting. Did you know the same information is posted to the AAFS website (www.aafs.org)? Just click on the Advance Program picture on the home page and you will find direct links to all of the various program information! You can view, download, and print the .pdf session descriptions directly from the web. Although precautions are taken to prevent schedule changes, speakers and program schedules may change due to unforeseen circumstances. In response to these changes, the Academy office will update the website information on a weekly basis, so you’ll want to check www.aafs.org for the most accurate and up-to-date meeting materials.

Attendees can also register for the meeting online! Through the secure server, this is a safe and convenient way to register. Don’t forget the pre-registration deadline is January 28, 2009!
Guidelines for LCD Projector Presentations

Each section will be provided one computer to use in its scientific sessions. However, if sections have scheduled concurrent sessions, they may elect not to provide a computer in each room. Please contact your section program chair to verify the availability of computer equipment. Otherwise, it will be your responsibility to provide a laptop computer for your presentation. All inquiries should be addressed to your Section Program Chair.

PREPARING YOUR PRESENTATION:

- Microsoft PowerPoint® 2003 or later is highly recommended. Other versions of PowerPoint and programs may be difficult to support at the conference.

- Dark background and light text provide acceptable contrast and display well in the darkened meeting rooms. Avoid distracting or otherwise hard to read color combinations such as red and blue, and yellow and green.

- Arial, Times New Roman, or Helvetica are the recommended font styles. Avoid using fonts that project poorly. Unusual or custom fonts may not be available on the host computer.

- Use as large a font as possible and fill the screen. Anything less than 24 pt is too small. Suggested font sizes are Titles: 48-54 pt, Main text titles: 32 pt; Smallest text lines: 24 pt.

- Keep your presentation simple. Do not crowd the frame. Limit the number of text lines per frame to a maximum of seven lines, with no more than 30 characters per line.

- Use simple graphs and illustrations with a minimum of captions. Avoid using thin lines, dots, dashes, or other specialty lines.

- Verify your computer resolution by going to your computer’s control panel, selecting “Display” then “Settings.” The recommended resolution is 1024 x 768.

- Avoid the use of commercial messages (e.g., logo) and video and audio clips unless presenter has knowledge of using these special functions.

- Save your presentation on a flash drive or CD-ROM. Always test your presentation on another computer to verify file compatibility, layout, and style.

IF YOU PLAN TO USE AN LCD PROJECTOR AT THE MEETING:

- Test your presentation with the LCD projection unit provided in the speaker ready room.

- You must report to your assigned room at least 30 minutes before the session is scheduled to begin (not your scheduled presentation time). Introduce yourself to the session moderators. Bring your presentation on a flash drive or CD-ROM that is clearly labeled with your name. Please contact your Section Program Chair for these details.

- If using your own computer, you will be given instructions on how and when to connect to the LCD projection unit.

- If technical problems occur, you may be asked to present without visual aids.

Special Accommodations

If you have a disability that may impact your participation at the AAFS 61st Annual Scientific Meeting, please check the appropriate box on the AAFS Pre-Registration Form (page 14), and include a statement regarding your special needs. Someone from the AAFS headquarters will contact you prior to the meeting to discuss accommodations. Availability of appropriate accommodations cannot be ensured without prior notification of need.

Need to Share a Room in Denver?

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

Continuing professional education credits are offered for physicians, dentists, attorneys, and chemists. Continuing education credit applications have been submitted for physicians, dentists, attorneys, and chemists. Nurses may use the AAFS CME Credit Reporting Forms for filing CERP hours with their state accreditation agency. Please check with your state agency for details.

In addition, AAFS offers a generic CE certificate which may be used for purposes not outlined above.

To register for continuing education credit, please complete the appropriate section on the Meeting Registration Form. An individual must be a registrant to obtain continuing education credits. Fees charged for continuing education credits are based on projected costs of supplies and other materials needed to comply with requirements of the various continuing education accreditation councils. The AAFS has adopted a user-pay approach so that those individuals who benefit from the specific continuing education program are responsible for the costs incurred.

In order to be in compliance with the various accrediting organizations, introductions, breaks, and lunches have been deducted from the total hours. Please note that continuing education credit is not available for all sessions. All continuing education credit recipients will receive documentation regarding the number of continuing education hours awarded. Attendance reports are supplied to the appropriate state or national agency, as required.

Chemistry: Application has been made to the American Association for Clinical Chemistry, Inc., for ACCENT® credit. Credit will be awarded on an hour-for-hour basis. Awarded credit will be filed with AACC following the meeting.

Dental: The American Academy of Forensic Sciences is an ADA CERP recognized provider (approval date: 11/06 - 12/10). The Academy of General Dentistry considers CE providers recognized through the national ADA CERP process approved sponsors, and credits they offer are accepted toward the FAGD and MAGD awards.

Legal: Continuing Legal Education credits are being sought from only Colorado. Credit will be awarded on an hour-for-hour basis. Please contact AAFS Continuing Education Coordinator Kimberly Wrasse before January 1 if you are licensed in a state that requires the CE provider to be an accredited CLE sponsor.

Medical: The American Academy of Forensic Sciences is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. The American Academy of Forensic Sciences designates this educational activity for a maximum of 58 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity. Non-physicians may receive a certificate of credit and attendance that acknowledges the activity was designated for AMA PRA Category 1 Credit(s)™.

CE Helpful Hints

A few reminders about Continuing Education (CE) procedures which may be helpful to meeting attendees:

• If you would like to receive CE credits for medical, dental, legal, chemistry, or general attendance, you must check Box 4 on your AAFS 61st Annual Meeting Registration Form. Only registrants may request continuing education credits.

• Continuing education materials will NOT automatically be placed in the registration packets. Blank CE Packets will be available at the Registration Desk.

• The Continuing Education Packet must be completed and returned to AAFS by March 7, 2009. In order to comply with the various accrediting agencies, AAFS requires completion of evaluation forms to obtain CE credit.

• All comments and suggestions provided on evaluation forms are kept anonymous and are reviewed by the Program and Continuing Education Committees to detect program problems and facilitate improvement. Your input is needed.
FSF Travel Grant Essay Winners

The Forensic Sciences Foundation (FSF) is proud to announce the winners of the “FSF Travel Grant Award for Students” essay contest. This Travel Grant will assist with travel expenses in attending the 2009 American Academy of Forensic Sciences (AAFS) Annual Meeting in Denver, Colorado.

The FSF Board of Trustees was able to approve the expenses, not to exceed $800 per student, for five students this year. A complimentary meeting registration is included with the $800 grant for travel expenses. It is hoped more student support will become available in the future.

The 2008-09 FSF Student Travel Grant Committee was comprised of Ronald Singer (Criminalistics), Chair, Susan Ballou (Criminalistics), and Todd Fenton (Physical Anthropology).

This year’s winners are:

1. John D. McDowell, DDS, MS
   Chair, FSF Board of Trustees

2. Carolyn V. Hurst, BA
   Physical Anthropology

3. Natasha D. Hollis
   Criminalistics

4. Alicja K. Kutyla, BS
   Physical Anthropology

5. Aimee Huard

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John D. McDowell, DDS, MS
Chair, FSF Board of Trustees
Encouraging women to pursue science, technology, engineering, and mathematics (STEM) careers is important to create and sustain a capable, diverse workforce. Having viable female role models in the sciences and in the popular media is important. Forensic science is unusual among STEM disciplines in that the percentage of females is nearly 80%, compared with the average percent female for non-forensic science bachelor’s degrees which ranges from 32% to 47% (National Science Foundation, 2002). Large numbers of highly qualified women choose to do something other than pursue a STEM-based career. Careers in certain STEM disciplines, like physics, are not viewed as viable careers by women who tend to favor medicine and the biosciences. Although women did not face discriminatory obstacles in pursuing those job paths, they nevertheless preferred to work with organic and living things or even to opt out of the STEM career entirely; men, on the other hand, preferred working with inorganic materials (McArdle, 2008). The choices women make about their careers are different from ones that men make but the reasons for those differences are unknown (McArdle, 2008). The influencing factors include social expectations, work–family conflict, occupational culture, lack of role models and mentors, demographic composition, aggressive or harassing attitudes, and institutional structures (Ahuja, 2002; Xie and Shauman, 2003).

A survey of FEPAC programs revealed that 78% of the students are female and the average female to male ratio was 4:1, with a range of 2:1 to 7:1 (see table below). This stands in direct opposition to the percentages for non-forensic majors. The AAFS Membership survey shows the same female majority: 57% of all members are female. This predominance is also demonstrated in operational forensic laboratories. In a study of 15 forensic laboratories at the local, state, and national levels (FORESIGHT, funded by NIJ), 58% of the scientific staff are female. And it is not just the US: The Higher Education Academy and the Sector Skills Council for the Science, Engineering and Manufacturing Technologies (SEMTA) showed an overall rate of 67% females in forensic science programs in the UK (SEMTA, 2004).

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<tr>
<th></th>
<th>Males</th>
<th>Females</th>
<th>F:M Ratio</th>
<th>% Female</th>
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<td>Undergraduate Programs</td>
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<td>212</td>
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<td>Graduate Programs</td>
<td>239</td>
<td>763</td>
<td>3.2</td>
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<tr>
<td>Totals</td>
<td>279</td>
<td>975</td>
<td>3.5</td>
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Male and female enrollments in FEPAC-accredited forensic science programs. Graduate programs are in bold (Master’s). Not all FEPAC-accredited programs responded to the survey request; note that Cedar Crest College is an all-women’s institution and its forensic science program, while accredited, was not counted in this survey.

Female students in the FEPAC-accredited forensic science programs were interviewed for their rationales as to why they chose forensic science. The reasons can be categorized broadly as follows:

An early exposure to, support for, and love of science in school;
Due to its popularity, it seen as a good career to pursue;
Seeing forensic science as a way to improve society and to help others; and,
A personal trauma or event (like September 11, 2001) that inspired the student.

Excerpts from the students’ statements support these generalizations:

“I have for the most part always wanted to go into a science field, but during college I discovered that I didn't really want to just do research and I don't want to teach. Forensic science would also allow me to use chemistry along with DNA and biology and make a contribution to society.”

“I began taking science classes outside of school as a nine-year-old. My interest in solving puzzles then has only grown stronger...Covered in black powder from a day of learning about fingerprinting quickly led to a house covered in the [black powder]...”

“I was originally going to go down the research route but [forensic science] caught my eye. I had become very interested in the terrorism attacks of 9/11...I decided to intern...in the latent prints unit.”

“This is an exciting field to a part of because of its value to our country and the great potential that it holds.”

What is the takeaway message for forensic science? First, outreach for science education is key. The work of the Forensic Science Educational Conferences, the AAFS Student Academy, and the Young Forensic Scientists Forum Forensic has made wonderful inroads to making forensic science accessible and interesting to young students. Second, reinforcement of a social purpose to scientific study helps to motivate and focus students’ careers. Greater integration of science with benefit to society, in this case using forensic science to solve (mock) crimes, benefits students by getting and keeping them interested in science. Finally, strong science curricula are the centerpiece of any successful forensic program. The fundamental attraction of women to forensic science is a thrilling opportunity for our educators and practitioners to distinguish our discipline from its sibling sciences. We should work to understand this phenomenon and find ways to enrich not only our students but our workforce towards being more capable, more diverse, and more successful.

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SEMTA. “Forensic Science: Implications for Higher Education 2004.”

Planning and Development

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

2009 Kazakhstan Tour

President-Elect Thomas Bohan invites you to join him on a ten-day tour of Kazakhstan. The itinerary will include stays in Astana, Ust-Kamenogorsk, Almaty, and Tashkent, Uzbekistan. AAFS members will have the opportunity to participate in a conference in the city of Astana hosted by the Republic of Kazakhstan.

Geographically Kazakhstan is a part of Central Asia. Kazakhstan is more than twice as big as the four other Central Asian republics put together and is roughly half the size of mainland USA. The Republic is a multinational state inhabited with representatives of more than 120 nationalities.

Astana is an important industrial and cultural center of the Republic. Astana became the capital in 1997. This is the city of ambitious architecture that absorbed billions of dollars in its construction. Many Kazakhs are proud with their new capital, it amazes and remains a city of the future. In 1999 by the decision of UNESCO, it was awarded the title of World City.

Ust-Kamenogorsk is the capital city of the Eastern Kazakhstan Region. It is located exactly on the 50th parallel. If you don’t see it on your map, look for the Irtysh or the Ulba (both rivers in the east) and find where they cross the 50th parallel, this is the exact location of the city. The city is located where the Ulba and the Irtysh rivers meet.

Almaty is the largest city in Kazakhstan and the former capital of the Republic. Exposure to the outside world has turned Almaty into Central Asia’s most cosmopolitan city with shops, restaurants, hotels, and casinos. Almaty was until very recently the former capital of Kazakhstan and it enjoys a beautiful setting between mountains and plains. It is a city of modern architecture, cool fountains, parks and spectacular mountain views.

In the centuries past, Tashkent, the present capital of Uzbekistan, was called Chach, Shash, and Binkent at various times. Each of the names is a part of the city’s history. Tashkent has always been an important international transport junction. Tashkent houses many museums of Uzbek and pre-Uzbek culture. These include the State Art Museum, which houses a collection of paintings, ceramics and the Bukharian royal robes. The Museum of Decorative and Applied Arts exhibits embroidered wall hangings and reproduction antique jewelry. As important historical figures, such as Amir Timur - better known as Tamerlane in the West - are being given greater prominence, the exhibits and perspective of the museums are also changing.

Complete details of the Kazakhstan tour can be found on the AAFS website www.aafs.org, or you may contact Nancy Jackson, AAFS Director of Development & Accreditation (njackson@aafs.org) for additional information.
President-Elect Thomas Bohan, PhD, JD, invites you to join him on a nine-day tour (May 14-23, 2009) of Kazakhstan. The itinerary will include stays in Astana, Ust-Kamenogorsk, Almaty, and Uzbekistan, with a scientific conference in Astana. Following the design of the four previous tours, AAFS members will have opportunities to meet with forensic science colleagues, and, at the same time, take advantage of the cultural and historical riches of the wonderful cities to be visited.

APPLICATION

Please complete the following application and return it by email (Word.doc) to njackson@aafs.org. If you prefer, you may send the completed application by fax (719-636-1993) or by U.S. Postal Service (coordinates noted above) to the attention of Nancy Jackson. This is your opportunity to secure space on the tour only and does not obligate you to participate until the Tour Package Details have been completed and posted.

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<td>*Passport Number:</td>
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*Please ensure that you have the proper documentation. NOTE: The passport's expiration date must be more than six months from the date of entry. All necessary travel documents for Kazakhstan must be presented at airport check-in. Refunds will not be granted for failure to secure proper travel documentation. Presently, all American citizens entering Kazakhstan must possess a valid U.S. citizen passport.
Pursuant to the new protocols for the annual Educational Outreach Program, the AAFS Board of Directors has unanimously endorsed President-Elect Thomas Bohan’s suggestion of Central Asia as the 2009 destination. The vote followed his visit to Kazakhstan in mid-October upon the invitation by the Kazakh Ministry of Justice and the support of the United States Embassy in Kazakhstan. What follows is his account of that visit and his other comments regarding the destination(s) chosen for 2009.

Background
To gain a taste for the extent to which Central Asia remains unknown, consider for a moment its five national capitals: Astana, Tashkent, Bishkek, Ashkhabat, Dushanbe. Apart from perhaps Tashkent, I suspect that these names are unfamiliar to essentially all of you. And no wonder. Not even Tashkent shows up in the New York Times’ lengthy list of cities around the world for which it reports the weather. The countries themselves—Kazakhstan, Uzbekistan, Kyrgyzstan, Turkmenistan, and Tajikistan (to list them in the same order as their capitals)—are usually lumped together as “the stans” by most of the vanishingly small number of North Americans who give them even a passing thought. As I have learned during the past year and most acutely through my October trip, these countries are quite distinct in most measures, one from the others, ethnically, culturally, and topographically. They do have in common the 150 years they all spent embedded in the Russian Empire—a status that came to an end for them individually during the period 1991-93. This aspect of their collective histories accounts for Russian being accepted as a universal first or second language throughout the region. In contrast, but to a varying degree, these countries are trying to resolve the problems left them by Russian Empire’s Soviet Era and its abrupt collapse.

From the above comments and from any modern books on Central Asia, it should be clear that the planned trip will be highly educational to us all, and to those we speak with upon our return. It is one of the major goals of this Program that information flow the other way as well, with the people of our host countries gaining knowledge from the visiting Academy members. During my recent visit, Kairat Amanukolov, Director of the Forensic Laboratories and I began planning the international symposium to coincide with Academy presence in his country. In some ways the conference at which I spoke (with excellent professional local interpreters) should prove to be a rehearsal for the 2009 symposium, the approximate title of which will be International Laboratory Accreditation and Regional Cooperation: Questions and Answers. Both Director Amanukolov and all the other crime lab directors I met in Kazakhstan—including the national directors from Tajikistan, Kyrgyzstan, and Azerbaijan—expressed a deep desire to put their laboratories on a footing that would lead to international accreditation, and then to acquire that accreditation. Even though these are ancient peoples, their forensic facilities are in many ways just ten to fifteen years old. Nearly every account I heard of the new developments began with the phrase “after the collapse of the Soviet Union.” Most telling was the comment from one of the directors wanting to put the old days far behind: “Until just a few years ago, we had no use for forensic evidence. We were entirely confession-based.”

In addition to seeking our help in bringing their forensic laboratories into modern times, many in the forensic community of Central Asia want our guidance in establishing either national forensic associations or one regional association. At this point the model most mentioned is that of the AAFS. For the participants at the October conference in Astana, who represented (in addition to the countries already named), Belarus and Russia, forming a regional forensic association was the only topic other than that of laboratory accreditation. I addressed that subject in my presentation. Larry Depew, the only other attendee from outside the region, dealt with the hows and whys of international accreditation.

Some Specifics
The organized trip is being planned for ten days, approximately the length of the earlier Outreach trips. Since it is anticipated that some individuals will wish to further explore the region before or after the formal activities, some suggestions for additional
FSF Jan S. Bashinski Criminalistics Graduate Thesis Assistant Grant Award

The Forensic Sciences Foundation (FSF) is proud to announce that Katherine Hutches, MSFS, is the third recipient of the FSF Jan S. Bashinski Criminalistics Graduate Thesis Assistance Grant. Katherine, a California native, earned her BS in chemistry from the University of California, Berkeley. She then joined the University of California, Davis, where she earned an MS in Forensic Science and is currently pursuing a doctoral degree in chemistry. She interned for the Bureau of Alcohol, Tobacco, Firearms and Explosives and was subsequently hired as a forensic chemist in the areas of fire debris and explosives. She is also a member of ATF’s National Response Team.

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

The Jan Grant Award ranges from $500 to $2,500. Additionally, funds may be available in the Jan Grant Fund to be used for travel and per diem expenses for the grant recipient’s attendance at an American Academy of Forensic Sciences Annual Meeting. The purpose of this travel shall be in the presentation of a platform paper pertaining to the completed research for which the grant recipient received his or her grant.
In Memoriam: Oliver C. Schroeder, Jr.
1916-2008

It is with great fondness that we remember AAFS Past President Oliver C. Schroeder, Jr., who died September 25, 2008, at the age of 92. In 1987, Oliver Schroeder became the fourth recipient of the R.B.H. Gradwohl Medal, the highest honor that can be bestowed upon an AAFS Fellow. Among the myriad AAFS accomplishments of Oliver Schroeder, the following are of special note:

- Elected into the Academy in 1955, he was considered a much valued advisor and counselor to Presidents and Boards throughout his 53 years of Academy life;
- Fellow of the Academy, he served as Program Chair, Section Secretary, and Section Officer of the Jurisprudence Section;
- He served as President of the Academy during 1963-1964; and,
- He served as Chair of the Forensic Sciences Foundation Board of Trustees in which he not only directed the policy decisions of the Foundation but also participated in and made significant contributions to several research projects.

Professor Schroeder had been teaching at the Western Reserve University Law School for only a few years when he co-founded the university's Law-Medicine Center in 1953. He collaborated with Dr. Samuel Gerber, then the Cuyahoga County coroner, and Dr. Alan Moritz, a forensic pathologist at Harvard University, to offer forensic science courses to students and professionals in the fields of law, medicine and law enforcement.

Professor Schroeder directed the center until he retired from Case Western Reserve University in 1986. Under his leadership, the program expanded to address other health law issues. Now the country's oldest law school-based center for legal medicine and health law, it offers courses related to such subjects as medical malpractice advocacy, bioethics and government regulation of health care providers.

Born in Cleveland, OH, Professor Schroeder graduated from Shaw High School in 1934, Adelbert College of WRU in 1938, and from Harvard Law School in 1941. During World War II, he was a lawyer for the War Department before joining the Navy. While serving in radio intelligence, he helped translate Japanese messages after they had been decoded. He served as a lawyer for the Navy Inspectors Office in Cleveland at war's end. He remained in the Naval Reserve until 1967, when he retired with the rank of captain and as commanding officer of the U.S. Navy Law Company.

As a civilian lawyer, Professor Schroeder represented the Cleveland Transit System before joining the WRU faculty in 1948. He was acting dean of the law school from 1960 to 1965. He lived in Cleveland Heights for 50 years before moving to Judson Manor in Cleveland in 1990. He served on the Cleveland Heights City Council in the 1960s and 1970s and served as mayor for one term.

In his later years, Professor Schroeder and his wife, Gladys, spent summers at a small ranch in the Colorado Rockies. He became fond of bolo ties and such folksy expressions as “Holy Kiddidlehumper.” While living at Judson Manor he became a hugely popular luncheon speaker. Service clubs, luncheon organizations, and retirement groups from as far away as Estes Park, Colorado sought him as a speaker. And for good reason. His topics were far from the normal fare for such events. Examples include “The Many Faces of George Washington,” “Trust Land Trust Organizations” (he gave his ranch to the Colorado Land Trust), and “The decision on Jimmy Hoffa’s death is not yet set in concrete.”
In a 2002 edition of the *Washingtonian* magazine, former Defense Secretary Donald Rumsfeld identified Professor Schroeder as the teacher who changed his life. "I remember Professor Oliver Schroeder who taught me in a constitutional-law class during summer school. It was a 7:40 class in the morning three days a week, and one of them was Saturday. And this guy came in with such energy, such excitement, such enthusiasm, that I couldn't help but pay attention. I learned some constitutional law that summer, but I also learned that people respond in direct proportion to how much you reach out to them."

Professor Schroeder belonged to the Western Reserve Society of the Sons of the American Revolution which gave him its highest award in 2002, the Archibald Willard Silver Trophy. He received numerous professional honors over the years. In 1999, the retired law professor was inducted into the Cleveland Medical Hall of Fame as a health law educator.

Ollie is sorely missed by those who knew him well.

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**In Memoriam**

- **Earl W.K. James, JD, PhD** Fellow of the General Section, February 2008
- **Roger W. Marsters, PhD** Retired Fellow of the Pathology/Biology Section, November 2008
- **Martin M. Scanlon, DDS** Fellow of the Odontology Section, July 2008
- **Oliver C. Schroeder, Jr., JD** Retired Fellow of the Jurisprudence Section, September 2008
- **Henry Toll, MD, JD** Retired Fellow of the Pathology/Biology Section, October 2008
- **Louis R. Vitullo, PhD** Retired Fellow of the Criminalistics Section, January 2006
CRIMINALISTICS

Source: Hiram K. Evans, MSC, Section Chair

By the time you read this, the program for the 2009 Academy meeting in Denver will have been set, including numerous interesting workshops, breakfast and luncheon seminars, poster, papers, as well as the ‘working’ meetings of ASTM Committee E-30, the Criminalistics section, and the Academy itself. Both hotel and meeting registrations are available on-line and via traditional means.

Section Secretary Anjali Swienton and I have already reviewed approximately 100 applications for membership and promotion and will be well into the review of a second batch of almost 500 additional applications. Many thanks to those of you who have agreed to act as references.

We are looking for nominations for the 2010 Criminalistics Awards. There are three different awards available to be presented to a member of the Criminalistics Section of the American Academy of Forensic Sciences:

The Paul L. Kirk Award is given to someone who has developed a method that greatly improves the capacity or accuracy of criminalistics or forensic science or they may have performed a special service that results in marked improvement in the quality, recognition, or acceptance of criminalistics or forensic science. The nominee must have been a member of the Criminalistics Section at the time of the achievement and the award may be posthumous.

The Mary E. Cowan Outstanding Service Award is given to an individual who has accomplished or performed a special service or history of service to the Criminalistics Section, the Academy, or Forensic Science; again the nominee must be a member of the Criminalistics Section at the time of service.

The Meritorious Service Certificate may be presented to individuals who have dedicated themselves unselfishly to the section.

The Awards Committee is now accepting nominations for these awards. You should have received an email with a nomination ballot. You may either complete the ballot or send an email to Lucy Davis Houck at LDHouck4n6@gmail.com. Please provide a description of why you are nominating the person and their qualifications for the award. Please send your nominations by December 31, 2008.

The section business meeting, at which Members and Fellows are entitled to vote on election of officers for the usual one-year-term and, this year, for a section representative to the Board of Directors for a three-year-term, will be held as a luncheon to which all section members are invited. Because we must estimate the number of attendees and the volume of business, we ask that attendees arrive promptly so that we may establish a quorum (ca. 221), sometimes difficult with over 2,200 section members, and proceed with both business and the luncheon.

I look forward to seeing you during a very busy week in Mile-High Denver.

DIGITAL & MULTIMEDIA SCIENCES

Source: David W. Baker, MFS, Section Secretary

We have had an exciting first year as the newest section in the Academy. Our section membership is at 46 members, and we have had several new folks apply to join the section. At this year’s annual meeting the DMS Section will have two workshops, one and a half days of scientific presentations, and even two poster presentations. It’s good to see such active involvement of our membership in the Academy program. Additionally, we will have a DMS Section Luncheon and Business Meeting on Wednesday. This will give us an opportunity to have a bit of social time before the business meeting at 2:00 p.m. We have a very important issue to discuss with regards to section promotions at the business meeting and we will present our first best paper award as well, so please plan to attend the business meeting.

Pre-registration ends January 28th, so make sure you reserve your spot in a workshop and the section luncheon. You will save on your meeting registration when you pre-register (a savings of $145). Remember, workshops, luncheons, breakfasts, and special sessions are only open to
Section News cont.

those who pre-register. You will not be able to register for these events once pre-registration closes.

Finally, on behalf of the section leadership, let me offer my thanks for your participation on our committees as we conduct the business for the section. Your contributions are the key to the success of our section. We look forward to seeing you all in Denver next month!

**ENGINEERING SCIENCES**

**Source: Roy Crawford, BSME, Section Secretary**

The 2009 Engineering Sciences Program is complete. It contains 18 presentations and one poster, and will last one and a half days. The presentations are in four general categories covering topics related to fracture analysis, collision reconstruction and restraint performance, environmental issues, and ballistic analysis. Additionally, there are several unique submissions that will be of special interest to the attendees.

The collision reconstruction and restraint performance category offers presentations related to seat belt and seat back performance in rear impacts, motorcycle and rider kinematics in rear impacts, proper interpretation of accelerometer data, and surveillance image evidence, to name a few.

The environmental issues category has some interesting presentations, such as asbestos and environmental crimes, soot particle analysis and variation of mineral wool products.

The ballistic analysis category of the program features an interesting analysis of the current science and technology of firearm trigger mechanism evaluation, while another submission addresses the fibrillation risk from TASER conducted electrical weapons.

Set your sights on Colorado, and start making travel plans. The weather might be blisterly cold, but the exchange of knowledge from field specific research will be well worth the trip. See you all in Denver!

**GENERAL**

**Source: Robert C. Gaffney, MFS, Section Secretary**

General Section Chair Paul Kish and Secretary Robert Gaffney have recently completed the review of over 160 applications for membership and promotion within the General Section. The key to a successful application is to double check the section requirements to insure that you have the required contributions to the section. Thank you to the applicants and references who did an excellent job this year in putting together the application packets. You made our job much easier.

Remember, there are two avenues to insure promotion within the General Section: attendance at the General Section Business meeting and volunteering as a committee member or moderator. You can arrange to volunteer at the business meeting. Please plan to attend and support the section. Bring a friend and colleague for another large turnout in Denver, CO.

Program Committee Chair Joanna Collins and Co-Chair Angela Asaro Geis have reviewed the abstracts and submitted an excellent General Section Program schedule. There are 45 presentations and posters for the Scientific Sessions on Thursday and Friday. Thanks to all who took the time to submit their abstracts for presentation. Your submissions make the General Section’s Scientific Program a success. Please attend the scientific sessions and show your support to our fellow members. Special thanks to Joanna and Angela for your efforts in this difficult task.

Awards Committee Chair Alan Boehm is pleased to announce that they have selected the recipients of the General Section’s Awards. The Awards Committee has also reviewed several applicants’ abstracts for the General Section Achievement Award. Those competing for the General Section Achievement Award will be making either oral or poster presentations during our section’s Scientific Session in Denver, CO. All of the award winners will be announced and awards presented during the General Section Business Meeting.

Mary Fran Ernst-Giroux and her committee are working on the 3rd Annual General Section Reception. This year, we will host the reception with the Digital & Multimedia Sciences Section, the newest addition to the American Academy of Forensic Sciences. Come out and support both sections. If you have a potential financial supporter in mind to help defray costs, please contact Mary Fran. We are also asking for “Friends of the General Section” to donate for the event. If you or you know someone willing to donate, please contact Mary Fran.

Robert Freed and the Nominating Committee have nominated Robert Gaffney for Chair and Julie Howe for Secretary of the General Section. Biographies of the candidates will be supplied prior to elections. Nominations can also be made from the floor at the General Section Business Meeting, provided the nominee is a Fellow in the General Section.

**ODONTOLOGY**

**Source: Paula C. Brunst, DDS, Section Program Chair**

Happy New Year to all! Soon it will be time for the AAFS meeting in Denver. The poster session and scientific programs on Thursday and Friday will be informative and an opportunity to increase our forensic knowledge. We have approximately 40 high quality presentations for the Odontology Section.

The ASFO 38th Annual Meeting, under the direction of President-Elect Adam Freeman, is held concurrently with the AAFS meeting all day Tuesday, February 17. Be sure to register for this fine scientific program and annual business luncheon. This year’s program will be A Retrospective Examination of Bite

continued on page 32
Mark Testimony in Noteworthy Criminal Cases. It is not to be missed. Please go to the website to register at www.asfo.org. Be reminded that copies of the Fourth Edition of the Manual of Forensic Odontology are still available and can be ordered via the ASFO website.

Steven A. Symes, PhD, from the Physical Anthropology Section, has graciously agreed to be this year’s speaker for the Thomas Krauss Bite Mark Breakfast Seminar on Friday, February 20. Dr. Symes will be speaking about Broken Bones, Bites, Taphonomy, and Toolmarks: Getting More From Traumatized Bones.

The Civil Litigation Committee of the American Board of Forensic Odontology will present a workshop on Expert Witness Testimony. It will be held Friday evening, February 20, and Saturday, February 21, 2009, following the AAFS Meeting. The workshop still has openings for observers. The Saturday session will feature “testimony” by the expert witness candidates in a mock trial format which includes judge and jury. Contact: Thomas David by email at tjdl214@bellsouth.net; or call Tom at (770) 977-0364 or (770) 565-2320. Details can be found at www.abfo.org.

**PATHOLOGY/BIOLOGY**

Source: Craig T. Mallak, MD, JD, Section Secretary

As we do every year, the section officers hope everyone had a Happy New Year and a safe and enjoyable Holiday Season. The 61st Annual Scientific Meeting in Denver, CO is almost upon us and Program Chair Jeffrey Tomberlin has arranged an excellent Scientific Program with over 100 interesting and wide-ranging topics for podium and poster presentations. Best Resident Papers are always a highlight, encouraging and showcasing upcoming talent within our field and Amy Gruszceki is providing the guiding hand in this process. Section members are chairing many workshops this year including a new look at asphyxial deaths chaired by Anny Sauvageau, a review of pediatric forensic medicine chaired by Karen Ross, an in depth look at death by immunity chaired by Jan Leestma, and a compilation of the recent advances and future of forensic imaging chaired by Craig Mallak. Breakfast sessions of interest include a look at heparin related deaths presented by Abraham Philip and another session examining the seven deadly sins of forensic practice by Jamie Downs. The Thursday Multidisciplinary Session with the Toxicology Section is back once again and will examine some interesting drug related cases and concepts. The Jay Dix Bonus Day is also making a repeat performance and is proving to be a very useful tool in attracting the next generation of physicians and scientists to our discipline.

We will again combine a luncheon with our business meeting. The feedback from this arrangement has been very positive. If you didn’t have a chance to attend the last couple of years, we strongly encourage you to do so. Last year the luncheon sold out early, so sign up in advance if you would like to attend. The cost is $46 - a bargain for good food, good company, and thought provoking discussion prior to the section business meeting. Joseph Prahlow is the invited luncheon speaker. He will discuss

the future of forensic pathology, recruitment, and training, and the direction in which the profession is headed.

Also of note are some of the awards our members will be receiving, Randy Hanzlick is the recipient of the Academy’s Distinguished Fellow Award; the Milton Helpern Award is going to Marcella Fiore; the Forensic Biologist Award is going to David W. Hall; and Best Resident Award is being presented to Carol K. Lee.

Besides the meeting, it might of interest to note that Past Section Chair John Hunsaker and Fellow Wendy Gunther are working on leading the NJI Electromuscular Disruption Device Medical Expert Panel, with the final report possibly out in 2010.

Safe travels and hope to see you all in Denver.

**PHYSICAL ANTHROPOLOGY**

Source: Thomas D. Holland, PhD, D-ABFA, Section Secretary

Jerry Melbye announces that Texas State University-San Marcos has opened its 5-acre Forensic Research Facility and is on the lookout for bodies. If you’re planning to die soon, please keep Jerry in mind.

The Scientific Working Group for Forensic Anthropology held its third formal meeting in late November 2008 at the Central Identification Laboratory in Hawaii. Draft documents are beginning to be posted on the website: www.swganth.org. The next formal meeting will be hosted by the FBI and will be held in the Washington, DC, area. If you have issues that you would like the group to consider, contact the Secretary, Angi Christensen, at secretary@swganth.org.

Diane France reports that the new ABFA website is up and running: www.theABFA.org.

California State University—Chico’s Ninth Annual Forensic Conference is scheduled for April 18 and 19, 2009. Local investigators, students, teachers and other interested persons are welcome to attend. There is no registration fee thanks to CSU, Chico’s Associated Students, and local community support. Brad Adams, Hugh Berryman, Steve Symes, and Roland Wessling are the invited speakers. Contact Turhon Murad for details.

Peer Moore-Jansen wants to clarify that the J. L. Angel Award deadline is January 16. Contact him for details.

It’s almost February—no need to rush things, but in the next few weeks you might want to find your abstract and figure out what you’re going to say when you stand up at the annual meeting to give your paper.
PSYCHIATRY & BEHAVIORAL SCIENCE

Source: John L. Young, MD, Section Secretary

The 39th Annual Meeting of the American Academy of Psychiatry and the Law (AAPL) in Seattle featured the forensic sampler entitled _Fires, Firesetters and Investigating Experts_. Thomas Shefchick led the lively and well-attended session with his discussion of how forensic electrical engineers go about their work as they foil the efforts of arsonists to disguise the origins of their fires. Examples included; an aboard ship fire set by laundry workers so they could get off the ship (possibly not to return), a fire set to destroy a popular teenagers’ hangout, and the work of a juvenile arsonist attempting to mimic a power surge.

Psychiatrist Susan Yang discussed the normal and abnormal psychology of firesetters, along with the different definitions of pyromania currently in use. She offered practical applications including other related behaviors of concern associated with pyromania and the importance of early intervention. She described the psychiatric comorbidities of pyromania along with its common social characteristics.

Finally we heard from Academy President Carol E. Henderson who alerted us to the increasingly resourceful ways that we as experts can be probed by opposing parties out to undermine our credibility. Using some colorful examples, she warned that experts can expect to be sued for malpractice. She covered some outlandish examples of dishonesty by forensic experts. These were in sharp contrast to several startling historical and current examples of mistakes by experts over a wide range of culpability. Also covered were the varied dimensions of what has come to be dubbed the “CSI effect.” Finally we were treated to an account of how the internet can be mined for our own background information. Henderson’s practical advice included many important suggestions, beginning with the idea of “Googling” oneself in order to discover what others can so easily find.

Now, an important note about the upcoming February meeting: our Chair Stephen B. Billick has invited section members to a luncheon preceding our section business meeting. It will be free to registered Psychiatry Section Members. Members should RSVP to Amber Corrin at acorrin@aafs.org no later than January 26, 2009. There will be a modest fee for nonmember guests to attend. Checks should be made payable to AAFS in the amount of $42 per guest (reference “Psychiatry Business Luncheon” on the check). Please send your check by the January 26 deadline to: Amber Corrin, AAFS, 410 N. 21st Street, Colorado Springs, CO 80904.

Hot off the press comes the details of the AAPL Tristate Chapter’s Annual Conference taking place in New York City on January 24, 2009. It opens at 8:00 a.m. with an ample continental breakfast and closes at 4:30 p.m., in plenty of time to enjoy the city. Entitled _Psychiatric Controversies_, it includes five talks and is expected to offer 6.25 CME hours. Yale’s Andy Morgan will begin with _Delayed Post-Traumatic Stress Disorder in Veterans_, followed by _Delayed Post-Traumatic Stress Disorder in Survivors of Torture_ by Asher Aladjem who directs the Program for Survivors of Torture at NYU/Bellevue. Michael Perlin will anchor the morning with “Competency to Consent to Have Sex.”

After lunch, Columbia’s Kelly Posner will offer _Suicidality and Drug Safety: From Antidepressants to Chantix_, and Michael Gelles who has worked at Guantanamo Bay will finish with _The Role of Psychologists in Consulting to Interrogations of Terrorists Suspects: Technical and Ethical Considerations_.

Registration is $150, $30 for trainees. Information is available from Charles Luther at cluther@nych.gr.com.

News for this column from members is always welcome at jlmyoung@pol.net.

uestioned Documents

Source: Carl R. McClary, Section Secretary

With the arrival of the holidays we begin shifting our attention to 2009 and the experiences and opportunities that await us. Our annual meeting is next month, so I remind you to register before Jan. 15th, keeping in mind that the workshop slots go quickly! In that regard, be sure to make your hotel reservations early and don’t forget your donations to the Forensic Sciences Foundation Endowment Fund.

For those interested, there is a Write – On 2.0 two-day educational workshop that will be held on January 14th and 15th at the Michigan Police State lab in Lansing, MI. For specifics, please call Pierre Goudreault at (613) 739-4376.

Please contact any of our program co-chairs below with questions you may have regarding our program or your submitted workshop/paper abstracts: Carolyn Bayer-Broring (703-285-2482 or carolyn.bayerbroring@dhs.gov); Chet Ubowski (303-239-4303 or chet.ubowski@cdps.state.co.us); and Greg Dalzell (703-285-2482 or gregory.dalzell@dhs.gov).

Toxicology

Source: Jeri D. Ropero-Miller, PhD, D-ABFT, Section Secretary

The AAFS meeting in Denver, CO is only a month away. Phil Kemp, our workshop chair, has submitted an outstanding list of workshop proposals for this year’s meeting. Several have been selected for presentation by the Academy on Monday and Tuesday including: _Solid Phase Extractions in Forensic Science - Principles and Applications_ (#8), _Recent Advances in Liquid Chromatography and Mass Spectrometry for Applications in a Variety of Disciplines in the Forensic Sciences_ (#13), continued on page 34
Pharmacology and Pharmacokinetics for Forensic Toxicologists (#22), and Operation Street Smart: An Overview of Current Street Drugs and Drug Culture (#23). Registration is limited, so please consider these and other workshops being offered. Don’t forget, register by the January 28th deadline.

The 2009 Toxicology Section Awards will be acknowledged Wednesday evening at the Awards Recognition Ceremony. The Alexander O. Gettler Award will be given to Barry Levine in recognition of his analytical achievements in forensic toxicology. Timothy Rohrig will receive the Rolla N. Harger Award for outstanding contributions to the field of toxicology. The June K. Jones Award, presented to an individual who is pursuing an advanced degree with research based in forensic toxicology, will be awarded to Teresa Gray. Please attend the ceremony and congratulate our colleagues on their achievements. The Toxicology Section’s Poster Session will follow the Awards Recognition Ceremony with presentation of 33 posters over a diverse list of forensic topics.

The Toxicology Section program has 29 oral presentations scheduled for this year’s meeting. Special Sessions will be conducted including Drugs and Driving, a Multidisciplinary Session with Pathology/Biology and Toxicology, and a Postmortem Pediatric Toxicology Special Session. There are many exciting papers scheduled in these sessions and more. Please review the section’s program schedule as I am sure there is something to interest everyone. The Toxicology Open Forum is planned for Thursday evening and will be hosted by H. Chip Walls and J. Robert Zettl. It will be a great time to discuss different topics in toxicology with your peers and colleagues. Daniele Piomelli, PhD, PharmD, from the University of California at Irvine, will be our honored speaker this year for the Annual Lectureship in Toxicology. His presentation will be on “The Endocannabinoid Signaling System.” Please plan to attend his lecture on Friday to see just how all those cannabinoid receptors communicate in our bodies.

There has been a good response to the section’s initiative of contacting people about upgrading their memberships and there are more than 50 applications to review this year, including a substantial increase in the applications for promotion. If you were unable to get your application in this year, please start thinking now about getting your materials in to be considered next year. Membership and membership promotion is important to the health of the section.

This year’s program offers a smorgasbord of toxicology to our section’s membership with something for everyone. It could not be done without the hard work and efforts of all our contributors, financial supporters, and volunteers. I wish to thank them one and all. Please take time, during your busy schedule at the meeting, to tell any of them that you see what you have enjoyed and thank them for their contributions. Look forward to seeing you in Denver!
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 8/01/07 through 12/01/08.

The Fund’s balance through 10/01/08 was $451,959. Additionally, the Endowment has provided 109,894 in awards and grants since its inception in 1990.

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continued on page 36
FSF “I Gave An Hour” Contributors

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 12/01/08 was $12,527. 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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Thank you for your commitment to the forensic sciences.
It is a fundamental tenet of the phenomenon of man that the search for the knowable in the as yet unknown should be pervasive, continuous and obligatory. Scientists march to this drummer as do psychics. To this extent and others, psychics and scientists bear witness to the same inquiring mind.

But whereas psychics are heavily, if not totally, reliant on a belief system predicated on their self-absorbed personal intuitions (even to the extent of welcoming beings called “intuitives” (Lyons, Arthur and Truzzi, Marcello, The Blue Sense: Psychic Detectives and Crime, The Mysterious Press, NY, 1991, p.68)), scientists are subject to rigorous and austere external controls regarding statistics, replication, often double-blind, peer review through the publication of their studies and findings, and other objective measurements. It is particularly with respect to objectivity that scientists part company markedly from psychics who prize subjectivity.

However in spite of the immense and patently detectible shortcomings of the psychic’s “emotional, intuitive side” (Hoebens, Piet Hein with Truzzi, Marcello, “Reflections on Psychic Sleuths” in Kurtz, Paul, ed. A Skeptic’s Handbook of Parapsychology, Buffalo, NY: Prometheus Books, 1985, pp. 636-638.) scientists are subject to rigorous and austere external controls regarding statistics, replication, often double-blind, peer review through the publication of their studies and findings, and other objective measurements. It is particularly with respect to objectivity that scientists part company markedly from psychics who prize subjectivity.

In a far flung last ditch effort to secure evidence to associate a particular culprit with the crime, Swansea Detective Sergeant Peter Hall took medium Diane Lazarus to the crime scene “in a bid to ‘sense’” the identity of the perpetrator. Whether Lazarus had brought new life to the cold case is not mentioned in the Wales news report (a common absence in news reports). It can be surmised, however, that Ms. Lazarus could not reinvigorate the investigation, since a new, truly scientific development emerged. DNA was found in a stain of semen on the 12-year-old’s coat, found at the crime scene.

Utilizing testing for “Y-STR” markers, a “familial” DNA profile was obtained. It is now up to scientists to narrow the field of potential contributors of the semen stain to the family of the perpetrator, with no help from the National DNA Database or from Ms. Lazarus, the psychic. The news report leaves the reader groping for any insights on the past or likely future uses of Ms. Lazarus. Science in the form of DNA had apparently ousted the short-term interest of the police in psychic detective Lazarus.

Psychics have been known to conjure up bonehead plays. My investigation into the deaths of Andrew and Abby Borden, more particularly in...
my efforts to find the missing disarticulated skulls of the husband and wife victims at the Oak Grove Cemetery, in Falls River, Massachusetts, is one example. I was favored in 1992 with the remote subsurface sensing capabilities of Stan Smith, who conducted very exacting ground penetrating radar (GPR) over the cemetery plots where Andrew and Abby were known to be interred. After the radar passes were accomplished and the results had been transferred to chart form, I was surprised and amused at a national media outlet’s producing a seer to either confirm, reject or supplement our findings from the GPR.

I was informed that a psychic – she was pointed out to me – was going to see what vibrations she could detect while rocking over the graves of Andrew and Abby. Following that search for “vibes,” she would move to Lizzie’s grave to learn what her subconscious might tell her about the vibrations there. I decided to postpone my departure. This experiment was worth watching, even though I was thoroughly skeptical that anything but a good laugh would come of it. Little did I know!

My cameraman, Jim Kendrick, on loan for the moment from The George Washington University’s Medical Center photography department, and I scrambled off the Borden plot and were shushed into silence by the television people. As we watched, the psychic was seated in the rocking chair and was presented with a heavy ax, which she cradled in her arms.

Somehow, the singsong children’s quatrain about Lizzie’s taking an “ax” and giving Abby and Andrew so many whacks with it captured the imagination of the television people. Of course, anyone even remotely familiar with the historical record concerning the death of the Bordens and the trial of Lizzie knows that the Bordens were hatched to death and were not the victims of an ax-wielding murderer. I suppose if a chain saw would fit the rhyme there might be some who would make Lizzie out to be a “chain-saw massacre-ess.” That might suit those who have dubbed her as having the face and the bearing of a “concentration camp madam.”

As Jim and I watched the psychic quietly in action in the rocking chair, I began to be concerned that her moving from a gentle to a more daring pace might cause her to lose her balance. I whispered to Jim that if she was not more careful the chair would be propelled backward, causing her to make a most red-faced exit.

Just as I stated my prediction of danger, psychic though I am not, she caught herself before she went over backward and, in overcompensating careened forward, falling from the rocking chair to the ground, the ax still in her arms. As she fell, the cameras rolling, she screamed, “I’m cut. I’m dying.”

We all ran to her rescue, thinking that the ax blade had lacerated her low. No, far from being hurt, she was unscathed; only her coat had been torn by the blade of the ax.

As things returned to normal for this psychic of the abnormal, Jim Kendrick, good old whimsical Jim, turned to me and said, “Some psychic she is. She could not even see it coming.” (Copyright 2003 by James E. Starrs).

Shortly after leaving Falls River, Massachusetts and having returned to my home base in Virginia I received an unexpected phone call on August 28, 1992, from Joyce Goldstein of Fox Television. My surprise at receiving this call was compounded by its contents.

Ms. Goldstein said she had spent three hours interviewing medium Dayle Schear of Hawaii (lately the author of The Psychic Within: True Psychic Stories, Blue Dolphin Publishing), during which the psychic asked her to convey to me a warning that “if I continued to investigate the guilt or innocence of Lizzie Borden in the murders of Andrew and Abby that ‘I would suffer physical harm.’” The underlying reason for my being in jeopardy was said to be that I was challenging persons with “money interests” in keeping the fable and myth alive.

That was on August 28, 1992, some 16 years ago, during which long span of time I have sporadically continued my quest for the truth of Lizzie’s guilt or innocence while never once having suffered “physical harm,” certainly not attributable to my Lizzie Borden research. Here, then, was a psychic whose prediction manifestly imploded.

But there are occasions when not one but many purported clairvoyants imploded. One such situation is that of locating missing persons where it has been said (Radford, B. “Despite Popularity, Psychic Detectives Fail to Perform,” Skeptical Inquirer, 2/04/05) “there is not a single documented case of a missing person being found or recovered due solely to psychic information.” A recent Ohio disappearance case confirms that observation.

Eighty-year-old Ada Wasson and her 68-year-old companion, Mary Ellen Walters, took their automobile seemingly on a shopping outing on April 19, 2007, and never returned to their retirement living community in Warren County, Ohio. Over a six-month period, the two retirees were unsuccessfully sought. Everything that could be done to locate them was done. Volunteers looked everywhere. Law Enforcement in three states, Ohio, Kentucky and Indiana were put to the task of finding these women.

And, as is customary, numerous psychics volunteered their advice and services. “About 30 psychics” sent all manner of information, including maps, letters, e-mails and packages. The police spent more than 40 hours wading through these false leads, leading their spokesman to concede that “I don’t see these psychic powers”.

The mystery of the retirees’ disappearance ended six months after they disappeared. A hunter found their car and their bodies off the road near a shopping mall in a rural location in Henry County, Kentucky, some 80 miles from the start of the retirees’ journey, not eight miles as one psychic predicted. The women had apparently gotten lost trying to find the entrance to the mall and had died trying to abandon their car. So much for the false hope the psychics had passed on to the police and the retirees’ families.

But it is not only false hope but also false guilt that psychics can create in the minds of the authorities. The case of Colleen...
Leduc, 38, a single mother with an autistic 11-year-old girl, Victoria, in Barrie, Ontario, Canada is woeful and illustrative.

In May of 2008, Ms. Leduc received an urgent call from her daughter’s school to return to the school immediately. When she did, she found herself confronted by Victoria’s teacher as well as the school’s principal and vice-principal. The gist of the urgency was to inform the mother that a report had been made by the school authorities to officials at the Children’s Aid Society to the effect that there was strong evidence that her daughter had been the victim of sexual abuse.

The evidence to support the suspicions was two-fold: 1) that Victoria’s teaching assistant (TA) had visited a psychic who had volunteered that one of the TA’s female students “was being sexually abused by a man between the ages of 23 and 26” and 2) the school authorities had noticed Victoria displaying behavioral signs typical of a sexually abused child.

Ms. Leduc was taken aback but fought back with evidence of her own which was more compelling than that marshaled against her.

First, Ms. Leduc had gone to considerable personal expense to equip Victoria with a GPS unit including an audio system which recorded her goings and comings and her daughter’s contacts in between. That unimpeachable proof that Victoria had not been sexually abused and the fact that a child welfare caseworker closed the file on her case after one visit to Ms. Leduc’s home was telling evidence of the falsity of the charges. Moreover, Victoria’s behavior was seen not to have been abnormal for an 11-year-old autistic female child at an age when her behavior could be readily explained by her developmental signs of pre-pubescence.

**Conclusion**

The evidence of the implosion of psychic predictions is staggering and irrefutable, but notwithstanding psychics continue to parade their meddlesome prattle. One would think that psychics would have learned their lesson from their own ineptitude and worse. But the public seems bent on entrusting psychic phenomenon with an aura of credibility, that is if one does not misread the signs portrayed widely by all and sundry media outlets.

Probably the crowning implosion ignominy of psychics and their wares was best (or worst) exemplified in the California trial of Susan Polk for the murder by stabbing of her husband. The Orinda California housewife cum psychic was arrested in October 2002 for her husband’s killing. After a lengthy trial at which Polk acted as her own attorney, she was convicted on June 16, 2006, of the murder charge. Undoubtedly, her psychic powers failed her in predicting the outcome of her trial, as did those of so-called psychic detective Annette Martin who testified as a witness for Polk, a first time for such testimony. The Polk trial may not have been the “referendum on psychics” that even non-psychics foretold but it should have been a wake-up call for the public’s outright rejection of psychometry, for one psychic is too many.
The following individuals have submitted applications for Associate Member, Trainee Affiliate, or Student Affiliate. Applications that were received and completed by October 1, 2008, will be considered for approval at the February 2009 Board of Directors Meeting. Due to space constraints, AAFS does not list members who are applying for promotion to Fellow or to Member. Comments or concerns regarding an applicant should be submitted in writing to: Cheryl Hunter, Membership Coordinator, AAFS, 410 North 21st Street, Colorado Springs, CO 80904; chunter@aafs.org. Comments must be received by February 13, 2009.

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Greetings Young Forensic Scientists!

I hope you have all enjoyed the busy holiday season and are now getting excited for the AAFS conference in Denver. Make sure you get your registration forms in ASAP for the Young Forensic Scientists Forum! Keep in mind that space fills up quickly so don’t delay—you are not going to want to miss it. This is a great opportunity for the students and professionals with five years or less experience to get involved in this year’s meeting. Please check out the articles from the chairs and co-chairs of our events; they have worked hard over the last year putting together another great series of sessions for you! Remember that when you register for the YFSF, you get the day-long Special Session, with lunch provided, the Poster Session, the YFSF Bring Your Own Slides Session, and the Breakfast Session. When you register for this educational session, please consider teaching others through participation in the Poster and YFSF BYOS sessions. This is a great opportunity to get your feet wet in a pressure free setting, so don’t pass it up! I look forward to seeing all of you in Denver and participating in these sessions with you. While you’re there, think about what you like about our sessions, what you might want to change, and how you can help next year. At the end of the meeting we are always looking for new volunteers to help plan next the year’s events and we’d love to find a way to get you even more involved in the YFSF! Keep warm and we’ll see you in Denver!

Amanda Frohwein, BS
YFSF President

AAFS at a Glance: Experience the Forensic Sciences

For those budding forensic scientists planning to attend the AAFS meeting in Denver, the Young Forensic Science Forum special session is a must see event. The registration deadline is quickly approaching, so be sure to register. Our program includes a day of lectures from top scientists in a broad swath of the forensic sciences. Lunch will be provided. Also on the agenda will be a poster presentation and bring your own slide presentation put on by emerging forensic scientists like yourself. In addition, there is a breakfast session filled with information and talks on research techniques.

Our special session program was designed this year to give a wealth of knowledge about the components of forensic science. We have selected speakers trained in the diverse forensic disciplines who are interested in sharing their knowledge with the upcoming generation of forensic scientists. Furthermore, the peers that you meet here will give you an excellent opportunity for networking with your contemporaries. So make sure to mark February 17, 2009, on your calendar. Don’t miss out on the great experience and all of the information too!

Arliss I. Dudley-Cash, BA
YFSF Program Chair

2009 YFSF Supporters

We are quickly approaching the annual meeting in Denver and the final pieces are coming together! Thanks to the generosity of many groups we will have a successful YFSF program. Current 2009 YFSF Supporters include: Nikon, Virginia Commonwealth University, Bone Clones, and the Criminalistics Section of the AAFS. These supporters have provided some of the funding necessary to finance the YFSF special session.

Would your agency be willing to make a donation? What about your university? Do you know someone who is passionate about insuring the future of the forensic science community? Although we have contacted many groups, it
would be wonderful to have the help and contacts of our membership in raising sponsorship dollars. If so, please encourage them to contact Robin Bowen (robin.bowen@mail.wvu.edu) or Samantha Huffman Neal (Samantha.huffman@mail.wvu.edu) for information. We promise to make it a quick, easy, and virtually painless process! Financial support is extremely important to maintain the quality of the YFSF and to grow with the increasing demand of our attendees. Let’s make this a record-breaking year of sponsorship!

Robin Bowen, MA
YFSF Sponsorship Co-Chair

2009 YFSF Poster Session
The YFSF would like to invite new forensic scientists and students to present their research at the 2009 YFSF Bring Your Own Poster Session. The YFSF strives to bring new and exciting aspects of forensic science to students. At the YFSF, students will learn about the different sections of AAFS and the specialties within the forensic community. Along with the YFSF Poster Session, there are many other events that will exhibit research and casework of new forensic scientists during the annual meeting. Our goal is to bridge the gap between students or new scientists and professionals. In the past, we have had a large turnout for the YFSF Poster Session, which will be held on February 17, 2009. This session is an opportunity for undergraduate and graduate students to present their research or casework. If you have already decided to present in one of the AAFS Poster Sessions, take the opportunity to present with the YFSF as well.

To participate in the Poster Session, please register as soon as possible. You can register by submitting your curriculum vitae and a one to two paragraph abstract to YFSFPoster@gmail.com. Please feel free to submit any questions you may have. The Poster Session strives to represent many different aspects of forensic sciences and many institutions. All types of research are welcome, so please don’t hesitate to submit your abstract. There are limited spots available so submit your abstract soon!

Anthony Sutter and Casandra Hernandez, MS
YFSF Poster Session Co-Chairs

2009 YFSF Bring Your Own Slides
Do weak knees and sweaty palms prevent you from speaking in public? If so, the YFSF Bring Your Own Slides session is the perfect environment to practice your communication skills, and a fantastic chance to share interesting research and casework experiences with a diverse group of young forensic science professionals. A short ten minute presentation is a terrific way to build your resume and a wonderful opportunity to network with future leaders in the forensic science community. The spots for this unique opportunity are filling up quickly. If you are interested in presenting at the 2009 AAFS meeting, please contact Tanisha Henson at t.v.henson@hotmail.com or Rachael Lehr at Rachael.lehr@gmail.com.

Tanisha Henson, BS
YFSF Bring Your Own Slides Chair

2009 YFSF Breakfast Session
We have excellent speakers lined up for our Breakfast Session this year that will provide information on how to keep current on the latest research techniques and the technological tools needed to do so. This session is a must for anyone working on theses, dissertations, or for those who want to see the forefront of forensic research. It will also be beneficial to those individuals who need a research topic to see what the forensic community is working on and what topics still need investigating.

As you all know from previous newsletters, we have Jay Siegel, Chair of the Department of Chemistry and Chemical Biology and Director of the Forensic and Investigative Sciences Program at Indiana University, Purdue University, Indianapolis speaking about the needs of the Forensic Science Community. We also have three speakers from The National Clearinghouse for Science, Technology, and the Law, (NCSTL): Cynthia Holt, Catherine Bailey and Diane Bothuk. They will introduce us to the NCSTL, the techniques to keep up to date on research in the field of Forensics, and the technological tools to aid in research. We are also working to have a real time demonstration of some of these technological tools that will show us step by step the resources that the speakers will share.

Finally, and perhaps most importantly to those who are looking to enter the workforce, we will also have a resume panel. We will have professionals from multiple disciplines and from multiple stages in their career reviewing submitted resumes. So if you would like to have your resume reviewed, please bring a printed copy with you to this year’s YFSF Special Session. If you have any questions, please contact either Melissa Smith at msmith@ocme.nyc.gov, or myself at jloakes-smith@slmpd.org. I look forward to seeing you all bright and early, from 7:00 a.m. - 10:00 a.m., at the YFSF breakfast in Denver.

Jenna Oakes-Smith, MFS
YFSF Breakfast Session Co-Chair

*51 Academy News*
## Meetings and Conferences

### JANUARY 2009

19-21  
**e-Forensics 2009 - International Conference on Forensic Applications and Techniques, Information and Multimedia**—To be held in at the National Wine Centre in Adelaide, Australia  
**CONTACT:** Matthew Sorell  
General Conference Chair  
matthew.sorell@adelaide.edu.au  
www.e-forensics.eu

24-30  
**U.S. Department of Defense Cyber Crime Conference**—To be held at the Renaissance Grand Hotel in St. Louis, MO.  
**CONTACT:**  
1-877-4IT-EXPO (448-3976)  
Info@TechnologyForums.com  
http://www.dodcybercrime.com/

### FEBRUARY 2009

2-6  
**Math and Physics for Bloodstain Pattern Analysts**—Presented by the Specialized Training Unit—To be held at the Metropolitan Police Institute of the Miami-Dade Police Department in Doral, FL.  
**CONTACT:** Officer Phil Sanfilippo  
Miami-Dade Police Department  
Metropolitan Police Institute  
Specialized Training Unit  
9601 NW 58th Street  
Doral, FL 33178  
(305) 715-5028  
Fax: (305) 715-5107  
phi@mdpd.com

20-21  
**The Art & Science of Expert Witness Testimony Workshop**—Presented by the ABFO Civil Litigation Committee—To be held in conjunction with the AAFS Annual Meeting in Denver, CO.  
**CONTACT:** Dr. Tom David  
(770) 977-0364  
(770) 565-2200  
tjd214@bellsouth.net

23-27  
**Identification of White Powder Unknowns**—To be held at the McCrone Group’s College of Microscopy in Westmont, IL.  
**CONTACT:** Chuck Zona  
850 Pasquinelli Drive  
Westmont, IL 60559  
(630) 887-7100  
czona@mccrone.com  
www.collegeofmicroscopy.com

### MARCH 2009

2-4  
**Bugs Bones and Botany Death Investigation Workshop**—Hosted by Florida Gulf Coast University at Florida Gulf Coast University in Fort Myers, FL.  
**CONTACT:**  
Christen Herrick  
Florida Gulf Coast University  
Division of Justice Studies  
10501 FGCU Blvd  
Academic Building 3  
Fort Myers, FL 33965  
(239) 590-7693  
www.fgcu.edu

2-6  
**Advanced Crime Scene Reconstruction**—Presented by the Eugene Police Department—To be held in Eugene, OR.  
**CONTACT:** Lisa Pope  
(541) 682-2802  
Lisa.m.pope@ci.eugene.or.us

16-20  
**Basic Bloodstain Pattern Analysis Workshop**—Presented by the Specialized Training Unit—To be held at the Metropolitan Police Institute of the Miami-Dade Police Department, Doral, Florida.  
**CONTACT:** Toby L. Wolson, MS, F-ABC  
Miami-Dade Police Department  
Crime Laboratory Bureau  
9105 N.W. 25th Street  
Doral, FL 33172  
(305) 471-3041  
Fax: 305-471-2052  
twolson@mdpd.com

16-20  
**Basic Facial Reconstruction Sculpture Workshop**—To be held at the University of Oklahoma in Norman, OK.  
**CONTACT:** Betty Pat. Galiff  
1026 Leslie Lane  
Norman, OK 73069-4501  
(405) 321-8706  
www.skullpturelab.com

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National and International meetings of interest to forensic scientists are included as space permits. For a complete list, go to the AAFS website (www.aafs.org) and click on the “Meetings” link.
23-24
Organic Chemistry for Fire Debris Analysis Demonstration Course—Sponsored by the National Center for Forensic Sciences (NCFS). Online component begins January/February 2009—To be held at the Florida Hotel and Conference Center in Orlando, FL.
CONTACT: NCFS - Orlando
Fax: (407) 823-3162
www.ncfs.org/training.html

23-24
Fire Dynamics Demonstration Course—Sponsored by the National Center for Forensic Sciences (NCFS). Online component begins January/February 2009—To be held at the Florida Hotel and Conference Center in Orlando, FL.
CONTACT: NCFS
Fax: (407) 823-3162
www.ncfs.org/training.html

23-24
Post-Blast Investigation Demonstration Course—Sponsored by the National Center for Forensic Sciences. Online component begins Jan/Feb 2009—To be held at the Florida Hotel & Conference Center in Orlando, FL.
CONTACT: NCFS
Fax: (407) 823-3162
www.ncfs.org/training.html

23-27
Advanced Facial Reconstruction Sculpture Workshop—To be held at the University of Oklahoma in Norman, OK.
CONTACT: Betty Pat. Gatill
1026 Leslie Lane
Norman, OK 73069-4501
(405) 321-8706
www.skullpturelab.com

23-27
Detection, Recovery and Examination of Footwear Impression Evidence—To be held at the Ramada Mandarin Inn in Jacksonville, FL.
CONTACT: Bill Bodziak
38 Sabal Bend
Palm Coast, FL 32137
(386) 447-3567
(386) 447-3568
wbodziak@earthlink.net
www.bodziak.com

23-27
Explosives Debris Analysis Demonstration Course—Sponsored by the National Center for Forensic Sciences (NCFS). Online component begins January/February 2009—To be held at the Florida Hotel and Conference Center in Orlando, FL.
CONTACT: NCFS
Fax: (407) 823-3162
www.ncfs.org/training.html

23-27
Fire Debris Analysis Demonstration Course—Sponsored by the National Center for Forensic Sciences (NCFS). Online component begins January/February 2009—To be held at the Florida Hotel and Conference Center in Orlando, FL.
CONTACT: NCFS
Fax: (407) 823-3162
www.ncfs.org/training.html

24-26
Infrared Microscopy (FTIR)—To be held at the McCrone Group’s College of Microscopy in Westmont, IL.
CONTACT: Chuck Zona
850 Pasquinelli Drive
Westmont, IL 60559
(630) 887-7100
czona@mccrone.com
www.collegeofmicroscopy.com

24-26
Basic Bloodstain Pattern Analysis—Hosted by the Canyon County Sheriff’s Office in Nampa, ID.
CONTACT: Dan Christman
Bothell (WA) Police Dept.
PO Box 823
Bothell, WA 98041-0823
(425) 228-8392
Dan@ChristmanForensics.com
www.ChristmanForensics.com

APRIL 2009

3-4
Forensic Science for the 21st Century—Hosted by the Center for the Study of Law, Science, and Technology at the Sandra Day O’Connor College of Law at Arizona State University. To be held in Tempe, AZ.
CONTACT: David Kaye
david.kaye@asu.edu
Jay Koehler
jay.koehler@asu.edu
Michael Saks
michael.saks@asu.edu
http://lst.law.asu.edu

5-10
The Robert F. Borkenstein Course on DUI: The Effects of Drugs on Human Performance and Behavior—To be held at the Indiana Memorial Union at Indiana University in Bloomington, IN.
CONTACT: Szu Frederickson
Program Coordinator
(812) 855-1783
Fax: (812) 855-7542
sfreder@indiana.edu
www.borkensteincourse.org

9-10
Toxicology and Therapeutic Drug Monitoring Conference—To be held at the Mayo Clinic in Rochester, MN.
CONTACT: CME Registrar
Mayo School of Continuing Medical Education
Fax: (507) 284-0332
cme@mayo.edu
ww.mayo.edu/cme/2009.html

continued on page 54
Forensic Management Academy—A partnership between the National Institute of Justice & West Virginia University, College of Business and Economics. To be held in Morgantown, WV. Application deadline: October 31, 2008. CONTACT: Lisa Poling lmpoling@mail.wvu.edu
www.be.wvu.edu/execed/fma.htm

3D Facial Reconstruction - Combination Method—Hosted by the Broward Sheriff’s Office in Fort Lauderdale, FL. CONTACT: Roy Paschal 519 C Avenue West Columbia, SC 29169 (803) 260-0931 rpaschal@roypaschal.com www.roypaschal.com or Catyana Sawyer (954) 831-6436 Catyana_sawyer@sheriff.org

Hair Comparisons—To be held at the McCrone Group’s College of Microscopy in Westmont, IL. CONTACT: Chuck Zona 850 Pasquinelli Drive Westmont, IL 60559 (630) 887-7100 czona@mccrone.com www.collegeofmicroscopy.com

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 Saint Louis University 1402 S Grand Blvd R512 St Louis, MO 63104 (314) 977-3970 Fax: (314) 977-5695 mldl@shu.edu http://medschool.shu.edu/mldl

Fiber Identification—To be held at the McCrone Group’s College of Microscopy in Westmont, IL. CONTACT: Chuck Zona 850 Pasquinelli Drive Westmont, IL 60559 (630) 887-7100 czona@mccrone.com www.collegeofmicroscopy.com

Body Fluid Identification—To be held at the McCrone Group’s College of Microscopy in Westmont, IL. CONTACT: Chuck Zona 850 Pasquinelli Drive Westmont, IL 60559 (630) 887-7100 czona@mccrone.com www.collegeofmicroscopy.com

MAY 2009

1-8 Basic Facial Reconstruction Sculpture Workshop—To be held at the Scottsdale Artist School in Scottsdale, AZ. CONTACT: Betty Pat. Gatliif 1026 Leslie Lane Norman, OK 73069-4510 (405) 321-8706 www.skulpturclub.com

4-8 Modern Polarized Light and Chemical Microscopy—To be held at the McCrone Group’s College of Microscopy in Westmont, IL. CONTACT: Chuck Zona 850 Pasquinelli Drive Westmont, IL 60559 (630) 887-7100 czona@mccrone.com www.collegeofmicroscopy.com

11-15 Advanced Bloodstain Pattern Analysis Workshop—Presented by the Specialized Training Unit at the Metropolitan Police Institute of the Miami-Dade Police Department, Doral, Florida. CONTACT: Toby L. Wolson, M.S., F-ABC Miami-Dade Police Department 9105 N.W. 25th Street Doral, FL 31872 (305) 471-3041 Fax: 305-471-2052 Twolson@mdpd.com

Forensic Trends - Psychiatric & Behavioral—To be held in Las Vegas, Nevada. CONTACT: Info@cforum.com www.contemporaryforums.com (800) 377-7707

XXI Congress of the International Academy of Legal Medicine—To be held at the Fundação Calouste Gulbenkian in Lisbon, Portugal CONTACT: National Institute of Legal Medicine - Portugal Largo da Sê Nova 3000-213 Coimbra Portugal Tel. +351 239 854242 Fax +351 239 820549 ialmcongress2009@gmail.com www.ialm.info

JUNE 2009

1-5 6th ISABS Conference on Human Genome Project Based Applications in Forensic Science, Anthropology and Individualized Medicine Organized by the International Society for Applied Biological Sciences—To be held at the Hotel Le Méridien Lav, Split in Split, Croatia. CONTACT: info@isabs.hr vuk_pavlovic@mayo.com www.isabs.hr

Death Scene Archaeology: Field Methods in the Location, Recovery, and Interpretation of Human Remains from Outdoor Contexts—To be held at Mercyhurst College in Erie, PA. CONTACT: Dennis C. Dirkmaat, PhD, D-ABFA Mercyhurst College 501 East 38th Street Erie, PA 16546 (814) 824-2105 Fax: (814) 824-362 ddirkmaat@mercyhurst.edu

Laboratory Methods in the Identification of Human Skeletal Remains—To be held at Mercyhurst College in Erie, PA. CONTACT: Paul Erwin Kish Forensic Consultant & Associates PO Box 814 Corning, NY 14830 (607) 962-8092 paulkish@stny.rr.com

8-12 Basic Bloodstain Pattern Analysis Course—To be held at Elmira College in Elmira, NY. CONTACT: Dennis C. Dirkmaat, PhD, D-ABFA Mercyhurst College 501 East 38th Street Erie, PA 16546 (814) 824-2105 Fax: (814) 824-362 ddirkmaat@mercyhurst.edu

Laboratory Methods in the Identification of Human Skeletal Remains—To be held at Mercyhurst College in Erie, PA. CONTACT: Paul Erwin Kish Forensic Consultant & Associates PO Box 814 Corning, NY 14830 (607) 962-8092 paulkish@stny.rr.com
2009 Outdoor Recovery Course—To be held at the Forensic Anthropology Center, University of Tennessee in Knoxville, TN.
CONTACT: Rebecca J. Wilson
250 South Stadium Hall
Knoxville, TN 37996-0720
fac@utk.edu

15-19
Advanced Bloodstain Pattern Analysis Course—
To be held at Elmira College in Elmira, NY.
CONTACT: Paul Erwin Kish
Forensic Consultant & Associates
PO Box 814
Corning, NY 14830
(607) 962-8092
paulkish@stny.rr.com

15-19
Analysis of Bone Trauma and Pseudo-Trauma in Suspected Violent Deaths—To be held at Mercyhurst College in Erie, PA.
CONTACT: Dennis C. Dirkmaat, PhD, D.A.B.F.A.
Mercyhurst College
501 East 38th Street
Erie, PA 16546
(814) 824-2105
Fax: (814) 824-362
ddirkmaat@mercyhurst.edu

15-19
Examination of Forensic Trace Evidence Particles—To be held at the McCrone Group’s College of Microscopy in Westmont, IL.
CONTACT: Chuck Zona
850 Pasquinelli Drive
Westmont, IL 60559
(630) 887-7100
czona@mccrone.com
www.collegeofmicroscopy.com

22-26
Documentation of Human Remains and Physical Evidence at the Terrorism Crime Scene—To be held at Mercyhurst College in Erie, PA.
CONTACT: Dennis C. Dirkmaat, PhD, D.A.B.F.A.
Mercyhurst College
501 East 38th Street
Erie, PA 16546
(814) 824-2105
Fax: (814) 824-362
ddirkmaat@mercyhurst.edu

JULY 2009

13-17
2009 Human Identification in Forensic Anthropology—To be held at the Forensic Anthropology Center, University of Tennessee in Knoxville, TN.
CONTACT: Rebecca J. Wilson
250 South Stadium Hall
Knoxville, TN 37996-0720
fac@utk.edu

20-23
Masters Conference—Sponsored by Saint Louis University School of Medicine, Division of Forensic Pathology.
CONTACT: Mary Fran Ernst or Julie Howe
1402 S Grand Blvd; R512
St Louis, MO 63104
(314) 977-5970
Fax: (314) 977-5695
mldi@slu.edu
http://medschool.slu.edu/mldi

20-24
2009 Taphonomy in Forensic Anthropology—
To be held at the Forensic Anthropology Center, University of Tennessee in Knoxville, TN.
CONTACT: Rebecca J. Wilson
250 South Stadium Hall
Knoxville, TN 37996-0720
fac@utk.edu

27-31
Modern Polarized Light and Chemical Microscopy—To be held at the McCrone Group’s College of Microscopy in Westmont, IL.
CONTACT: Chuck Zona
850 Pasquinelli Drive
Westmont, IL 60559
(630) 887-7100
czona@mccrone.com
www.collegeofmicroscopy.com

AUGUST 2009

2-7
Trace Evidence Symposium 2009—Sponsored by NIJ and the FBI Laboratory. To be held in Clearwater, FL. This notice is the call for papers for the 2009 Trace Evidence Symposium CONTACT:
www.ojp.usdoj.gov/nij/events/welcome.htm

10-14
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
Saint Louis University
1402 S Grand Blvd R512
St Louis, MO 63104
(314) 977-5970
Fax: (314) 977-5695
mldi@slu.edu
http://medschool.slu.edu/mldi

18-20
Body Fluid Identification—To be held at the McCrone Group’s College of Microscopy in Westmont, IL.
CONTACT: Chuck Zona
850 Pasquinelli Drive
Westmont, IL 60559
(630) 887-7100
czona@mccrone.com
www.collegeofmicroscopy.com

SEPTEMBER 2009

14-18
Basic Facial Reconstruction Sculpture Workshop—To be held at the University of Oklahoma in Norman, OK.
CONTACT: Betty Pat. Gatliff
1026 Leslie Lane
Norman, OK 73069-4501
(405) 321-8706
www.skulfuturelab.com

21-25
Advanced Facial Reconstruction Sculpture Workshop—To be held at the University of Oklahoma in Norman, OK.
CONTACT: Betty Pat. Gatliff
1026 Leslie Lane
Norman, OK 73069-4501
(405) 321-8706
www.skulfuturelab.com

23-26
23rd World Congress International Society for Forensic Genetics—To be held at the Hilton Hotel in Buenos Aires, Argentina.
CONTACT: Ánalia Procupez
Universidad Favaloro
Solís 143 (C1078AAI)
Buenos Aires, ARGENTINA
Tel: (+5411) 4378-1128
secretariat@isfg2009.org
http://www.isfg2009.org

OCTOBER 2009

18-23
MAAFS, MAFS, SWAFS, SAFS Joint Meeting & Call for Papers—To be held at the Wyndham - Orlando in Orlando, FL.
CONTACT: Emily Varan
(407) 650-5158
emilyvaran@fdle.state.fl.us or
Desiree Reid
desireereid@att.net
(732) 449-0303
www.mafs.org/2009jointmtg.htm

NOVEMBER 2009

4-7
35th Annual NEAFS Meeting—To be held at the Ocean Place Resort & Spa in Long Beach, NJ.
CONTACT: Laura Tramontin
(609) 584-5054, ext. 5462
latt6@hotmail.com
www.neafs.org/annualmeeting/anmmeeting.htm
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 badge in your 2009 Annual Meeting registration packet. Please detach form and return to AAFS. Thank you.

Your name: ________________________________________________________________

AAFS promotes the advancement of the Forensic Sciences and Forensic Scientists

AAFS Benefits
Your inclusion in the AAFS will give you access to the most talented forensic scientists in the nation via personal contact, workshops, seminars, an the AAFS annual scientific meeting, to be held February 16-21, 2009, in Denver, CO.

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

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

You will receive the bi-monthly Academy News which will keep you informed of professional issues, upcoming forensic meetings, and conferences, job opportunities, section news, and Forensic Sciences Foundation activities.

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

New Applicant Services Only:
(800) 701-AAFS

E-mail: membership@aafs.org

Website: http://www.aafs.org