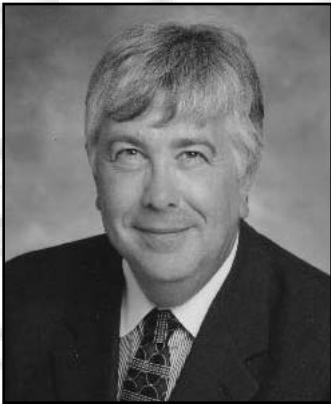


# Academy News

## President's Message



*James G. Young, MD*

This is an important time of year for the Academy. The mid-year Executive Committee meeting is being organized and more importantly the February scientific program is well along in its planning stages. The deadlines for the submission of papers is firm because of the huge amount of work involved in processing the abstracts, scheduling the program, and then publishing the materials. We are fast approaching the August 1 deadline to submit an abstract for the upcoming meeting.

**Anjali Swienton** and **Bob Middleberg** have been asked to co-chair the 2007 Interdisciplinary Symposium. Many people are under the mistaken impression that this symposium is for persons outside of the Academy. In fact, it is intended to be an interdisciplinary session for all Academy members that focuses on a specific topic. The topic of the upcoming symposium will be ethics. Anjali and Bob are organizing the session under the title of "Ethics in Forensic Science - When Is The Line Crossed?" Subjects for the day will include bioethics, attorneys, and the media's role. Such topics as sniffing out the unethical expert, and can the media create an unethical expert, will be explored.

One of the very pleasant duties of the Academy President is to represent the AAFS at various meetings. I recently attended the Council of Scientific Society Presidents (CSSP) Meeting in Washington, DC. This meeting brings together a very wide range of sources based on organizations with the purpose of further promoting the interests of science and science education. It was very interesting to see the groups growing knowledge of - and interest in - forensic science. This has been quietly promoted over the years by the participation of your current president, but especially by the ongoing work of Past President **Ken Melson** who serves as legal counsel to the Council and **Haskell Pitluck** who has continued to attend and whose ongoing contribution was noted by many at the meeting.

As part of my mandate this year, I am anxious to inform the membership about areas of the Academy that, according to the membership survey, members have limited knowledge of. An important example of such an area is the work of the Young Forensic Scientists Forum (YFSF). This group is vital to the ongoing success of both the Academy and the profession. The YFSF provides mentorships and education to each other. It is vital that people joining the Academy feel included from the beginning and have an experience that is relevant to them. The Board of Directors will continue to work with this group to ensure we meet these goals. I asked YFSF Chair **Allison Curran** to write a short description of what the YFSF is all about. Her description follows:

### Young Forensic Scientists Forum

Throughout the past eleven years the Young Forensic Scientists Forum has made great efforts to keep in tune with the changing face of forensic science. Our program has grown and changed drastically since its establishment in order to provide students, and scientists with five years experience or less, with the most quality information possible. It is our goal to foster relationships between the participants of our session with their peers, as well as established members of AAFS, and to provide for a smooth transition from student to emerging scientist to an established member. With the informal settings we provide and the variety of programs we offer throughout the week, we will not only provide academic information, but also cultivate relationships that will last a career.

### History of the YFSF

The Young Forensic Scientists Forum (YFSF) was established in 1995 by **Steven Batterman** when he was President of the American Academy of Forensic Sciences. The YFSF began as a breakfast meeting of about 15 people and has continued to grow since that time. The first special session was staged at the 1996 meeting, the first YFSF BYOS was held at the 2000 meeting, and the first poster session was held at the 2004 meeting.

*continued on page 4*



Officers 2006-2007

PRESIDENT

James G. Young, MD

PRESIDENT-ELECT

Bruce. A Goldberger, PhD

PAST PRESIDENT

Edmund R. Donoghue, MD

VICE PRESIDENTS

Joseph P. Bono, MA  
Kathleen J. Reichs, PhD

SECRETARY

Carol E. Henderson, JD

TREASURER

Thomas L. Bohan, PhD, JD

Board of Directors

CRIMINALISTICS

Richard E. Tontarski, Jr., MS

ENGINEERING SCIENCES

Scott D. Batterman, PhD

GENERAL

James M. Adcock, PhD

JURISPRUDENCE

Danielle D. Ruttman, JD

ODONTOLOGY

Robert E. Barsley, DDS, JD

PATHOLOGY/BIOLOGY

Julia C. Goodin, MD

PHYSICAL ANTHROPOLOGY

Douglas H. Ubelaker, PhD

PSYCHIATRY & BEHAVIORAL  
SCIENCE

Daniel A. Martell, PhD

QUESTIONED DOCUMENTS

John L. Sang, MS

TOXICOLOGY

Barry K. Logan, PhD

AAFS Staff

EXECUTIVE DIRECTOR

Anne Warren

DIRECTOR OF DEVELOPMENT  
& ACCREDITATION

Jim Hurley

MEETINGS & EXPOSITIONS  
MANAGER

Nancy Jackson

FINANCE MANAGER

Charlene Alberson

MEMBERSHIP SERVICES  
COORDINATOR

Kimberly Wrasse

PUBLICATIONS COORDINATOR

Kathy Reynolds

STAFF ACCOUNTANT

Debbie Crockett

MEMBERSHIP SERVICES ASSISTANT &  
EXHIBIT COORDINATOR

Tracie McCray

ASSISTANT MEETINGS MANAGER

Sondra Doolittle

MEETINGS ASSISTANT &  
VOLUNTEER COORDINATOR

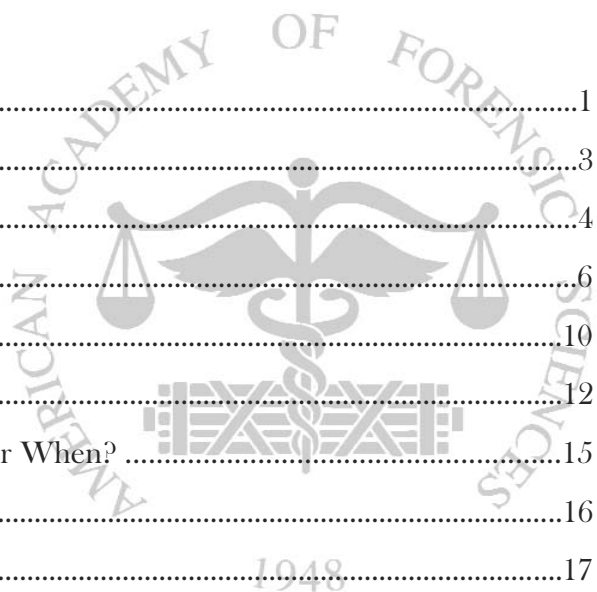
Pat Tolle

RECEPTIONIST

Phyllis Gilliam

# Inside This Issue

President's Message.....	1
Legislative Corner .....	3
In Memoriam .....	4
Planning and Development .....	6
2007 Program Information.....	10
Section News .....	12
AAFS Chronicles – Do You Remember When? .....	15
Foundation News .....	16
FSF Contributors.....	17
Applicants .....	21
2007 Announcement and Call For Papers Form .....	25
Contributing Article.....	29
Young Forensic Scientists Forum Newsletter .....	32
Employment Opportunities .....	35
Meetings & Conferences.....	47



## Future Annual Meeting Dates

February 19-24, 2007  
San Antonio, Texas

February 18-23, 2008  
Atlanta, Georgia

February 16-21, 2009  
Denver, Colorado

**Academy News** (ISSN#: 0739-7666) is published bi-monthly for \$20 (for members and non-members) per year by the American Academy of Forensic Sciences, 410 North 21st Street, Colorado Springs, CO 80904. Periodicals postage paid at Colorado Springs, CO 80904. **Postmaster:** Send address change to **Academy News**, 410 N. 21st Street, Colorado Springs, CO 80904. The deadline for inclusion of material in the next issue of *Academy News* is August 1, 2006.



Barry A.J. Fisher, MS, MBA



## Legislative Corner

One of our challenges has been to provide timely information to the forensic science community about important issues that are happening at the national scene and in regions of the country. Two recent sources of information are the Crime Lab Minutes published on the ASCLD website at: <http://www.asclcd.org/index.htm> and Jan Burke's new crime lab project "blog" located at: <http://crimelabproject.blogspot.com>. Each carries timely news about what is happening in the forensic science world and is worthwhile to check out.

Spring and early summer are important times in the legislative year. We have been working on several issues in an ongoing effort to obtain more funds for forensic service providers from congress with the CFSO's lobbyist Beth Lavach. In the next

few issues of *Legislative Corner*, I will update you on our progress. If any Academy members have ties to members of Congress or staffers to members of Congress, please let me know. Personal contacts on Capitol Hill are extremely important in our advocacy efforts.

I would like to take this opportunity to wish **Dwight Adams** on his retirement as Assistant Director in Charge of the FBI Laboratory. Dwight returns to his hometown in Edmond, OK, to become the director of the new Forensic Science Institute at the University of Central Oklahoma. Also, best wishes are extended to **Joe DiZinno** on his appointment to Assistant Director in Charge of the FBI Laboratory.

I hope each of you has a pleasant summer.

### ABSTRACT FORM AVAILABLE TO SUBMIT ONLINE

The Call for Papers deadline is fast approaching! Do you have an interesting and educational topic to present at the AAFS 59th Annual Meeting, February 19-24, 2007, in San Antonio, TX? The deadline for submission of all abstracts is August 1, 2006. Please submit your abstracts now and keep in mind the meeting theme, "Forensic Science in a Global Community: Issues and Advances." The AAFS Call for Papers form may be found on pages 25-28 of this issue of *Academy News*. HOWEVER, did you know you may also submit an abstract online? The online process is faster, easier, and provides immediate feedback from the AAFS office.

What are the requirements? Only that you have an email address to receive your password and future communications from AAFS headquarters.

What are the advantages? You will receive immediate confirmation of receipt of your abstract, the assurance that your paper has been received at the AAFS headquarters, and best of all, access to your abstract for editing.

Remember, the deadline for receiving your abstract is August 1, so have your abstract and curriculum vitae ready to attach and send electronically. Visit the AAFS website at [www.aafs.org](http://www.aafs.org), and follow the links to the AAFS Online Abstract Submission Form.

## President's Message . . . cont.

Originally, the YFSF operated with a president and a secretary; however, with the continued growth of the activities and interest in the YFSF, other offices have been established. In 2003, the offices of president, secretary, and program chair were established and session chairs were named for each of the special events.

The YFSF is a group within the AAFS that is dedicated to the education, enrichment, and development of emerging forensic scientists and future leaders in the field. The participants of the YFSF are drawn from all sections and membership statuses of the AAFS. The YFSF provides an avenue for new forensic scientists to interact with and become a part of the established forensic science community. This is accomplished through the educational sessions at the AAFS annual meeting, via a bi-monthly newsletter, through informational databases, and the website.

### YFSF Membership

Members of YFSF are comprised of officers, session chairs, or anyone serving the YFSF on a committee. The members should have five years of experience or less in the field of forensic science, and must be a Student Affiliate, Trainee Affiliate, Associate Member, Member, or Fellow of the AAFS.

### YFSF Sessions

The YFSF coordinates an academic session for the AAFS annual meeting each year. The session is usually held Tuesday during the week of the meeting and lasts from 8:00 a.m. to 5:00 p.m. The academic session consists of presentations by various members of the forensic science community that revolve around a theme for the session. Some examples of themes from the past are "Establishing a Successful Foundation for a Career in Forensic Science," "Expectations and Realities of a Career in Forensic Science," and "Non-Traditional Careers in Forensic Science." The themes change each year so that participants can attend the session for several years without seeing the same material and to keep the program progressive.

In the past the YFSF has had a breakfast meeting, a BYOS presentation, and a poster session. The breakfast meeting is held on Thursday morning and it also serves as the business meeting. The first few minutes are dedicated to reports and new business by the officers, and the remainder of the time is determined by the program chair and breakfast session chair. Until 2004, the breakfast meeting was strictly a business and recruitment meeting; however, at the 2004 meeting it was decided to dedicate a small portion of the meeting to business and to use the remainder of the time to further educate the attendees. In 2004, the topic was "Breakfast With a Side of Resumes," which was a big success and was expanded in 2005 to include a KSA writing and interviewing skills workshop.

The YFSF BYOS is generally held on the same evening as the Academy-wide BYOS and is purposely scheduled a few hours earlier to avoid a conflict between the two sessions. The YFSF Poster Session was first held in 2004, and draws greater than 20 posters each year and is still growing.

### YFSF Awards

In 2004, the first YFSF Award was given to **Steven Batterman** for his outstanding contributions to the YFSF, including but not limited to founding the YFSF. Each year the YFSF officers will select a recipient of the YFSF Award and it will be presented at the AAFS Annual Business Meeting.

Criteria for the award include dedication to the education, enrichment and development of emerging forensic scientists, and dedication to the assistance of emerging forensic scientists and the future leaders of the field. The recipient should have shown dedication to the YFSF by serving as an officer or committee member, attending several YFSF academic sessions or events, offering assistance to the members of the YFSF, encouraging people to attend the YFSF, and being a continued sponsor of the YFSF or to a related service that strives to assist the future leaders in the field of forensic science.

## In Memoriam

Clarence Denser, Jr., MD, Retired Fellow of the Pathology/Biology Section, April 2006.

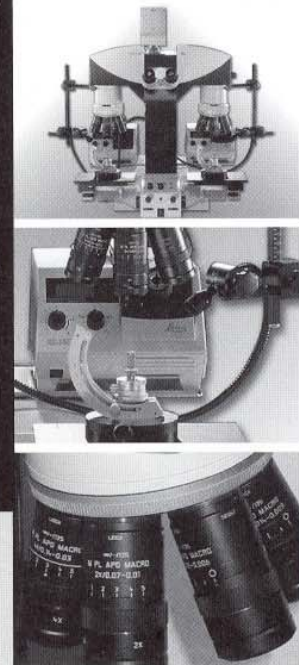
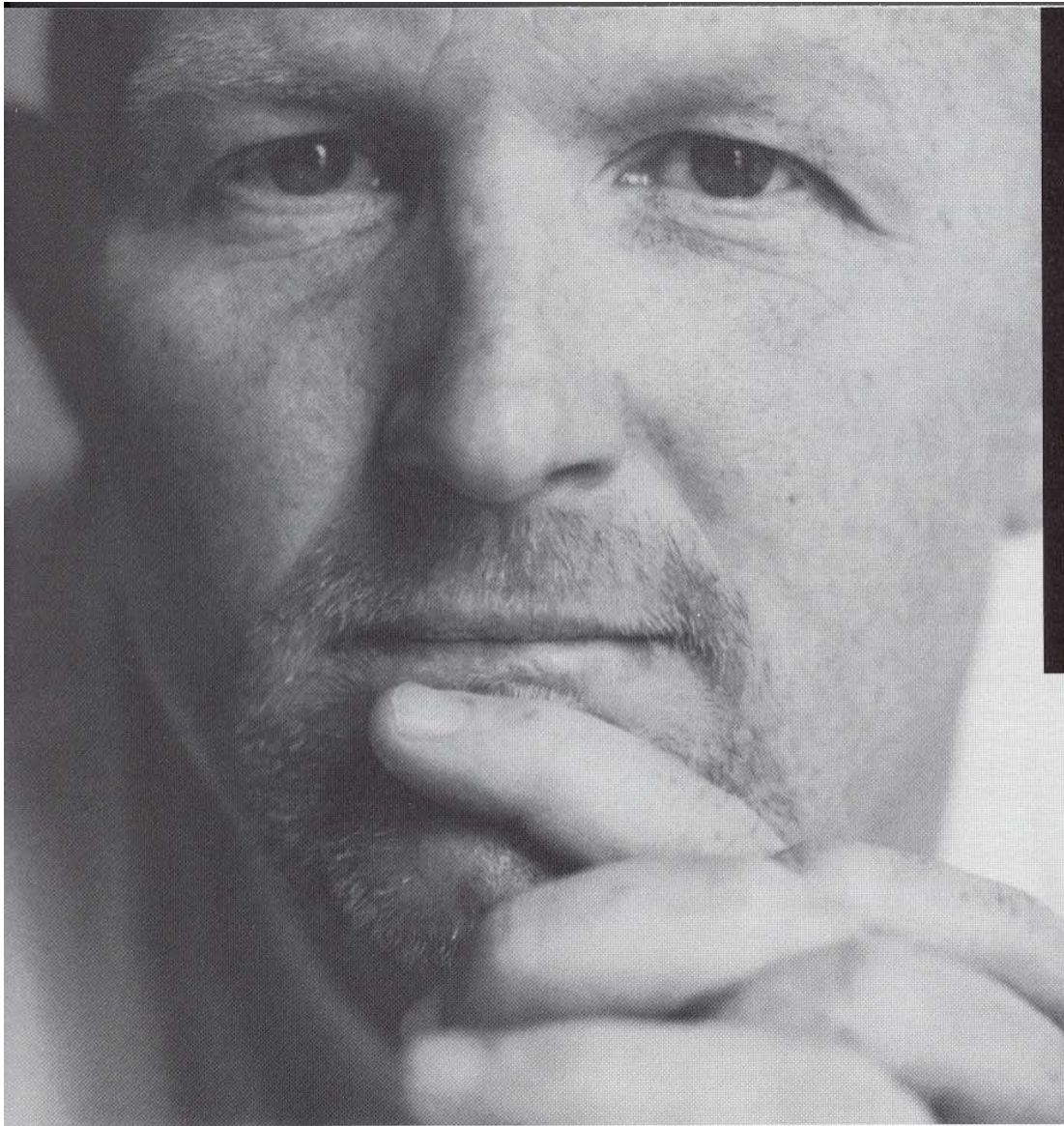
Halbert E. Fillinger, Jr., MD, Fellow of the Pathology/Biology Section, June 2006

Phil C. Gallagher, BBA, Associate Member of the General Section, June 2006.

Kerry Hogan, BA, Student Affiliate of the Criminalistics Section, unknown.

Jack P. Saunders, PhD, Retired Fellow of the Toxicology Section, April 2006.

Richard Wilkinson, PhD, Member of the Criminalistics Section, August 2005.



- comparison microscopes
- macroscopes
- stereomicroscopes
- laser microdissection
- digital imaging
- confocal microscopes
- image archiving/management
- specimen preparation

## Leading Investigators Use Leading Microscopes

### Continuous Innovation

For 100 years, leading forensic investigators have relied on the optical excellence, unparalleled accuracy, and continuous innovation of Leica Comparison Microscopes for every case. Let Leica forensic microscope systems be a cornerstone of your next investigation, whether it be DNA analysis, firearm and tool mark identification, fingerprint comparison, or other trace evidence analysis. For information on achieving superior images with the most trusted leader in forensic microscopy, call Leica today at 800-248-0123!

### The Leader in Forensic Microscopy for 100 Years!

Leica Microsystems, Inc., 2345 Waukegan Road, Bannockburn, IL 60015  
Tel. 847-405-0123, 800-248-0123, Fax 847-405-0164, In Canada call 800-205-3422  
[www.leica-microsystems.us](http://www.leica-microsystems.us)  
©2006 Leica Microsystems Inc., BNA#548

**Leica**  
MICROSYSTEMS



James P. Hurley  
Director of Development  
& Accreditation

## Planning and Development

### AAFS 2007 Tour to Israel

The 2007 AAFS Tour to Israel, scheduled for June 8-17, has generated so much interest that, despite the fact that President-Elect **Bruce Goldberger** and I have not yet completed the tour package and the pricing, we are almost filled with requests from members and spouses wishing to be included. We do expect to have that information by early August 2006, and will include it in the *Academy News* and on the AAFS website. If you are planning to join us, please let me know as soon as possible (jhurley@aafs.org).

Some likely points of interest during the tour are proffered to whet your appetites: Tour of the Old City of Jerusalem, Modern Jerusalem (Yad Vashem [Israel's National Holocaust Memorial], Israel Museum which houses the "Dead Sea Scrolls"), the Judean Desert, the Ein Gedi National Park and the mountaintop fortress of Massada, the Dead Sea, Galilee, Golan Heights, Nazareth, and of course, Tel Aviv.

### FEPAC

The Forensic Science Education Programs Accreditation Commission (FEPAC) met the weekend of May 13-14 at the Omni Shoreham Hotel in Washington, DC, to accomplish many semi-annual tasks, two of those being the selection of institutions for review during the Fall 2006 accreditation cycle and the assigning of teams to make the site visits. In addition, several commissioners were able to free themselves from their professional duties to arrive for a Friday meeting (May 11) with Director John Barth and Chief of Accrediting Agency Carol Griffiths at the United States Department of Education Accrediting Evaluation Office. A major part of the meeting centered on the stipulation of a federal link for accrediting agencies seeking recognition from the Department. Both Mr. Barth and Ms. Griffiths encouraged commissioners to avail themselves of the

Department's resources as FEPAC moves forward with its timeline for the submission of a petition for recognition to the Department. The recognition process, targeted to begin January 1, 2007, usually takes between 18 months and two years.

Five institutional applications were received and approved to begin Self-Study Reports for the Fall 2006 cycle review: Albany State University (GA), Fairmont State University (WV), Ferris State University (MI), University at Albany/State University of New York, The University of Mississippi, and Virginia Commonwealth University. A "Call for Comments," identifying each university, program, director, and degree, has been posted to the AAFS website at the "FEPAC" link. All Academy members, as well as constituents of the aforementioned institutions, are encouraged to read the "Call for Comments" and contact me should there be just cause.

The Commission also made assignments for the five on-site evaluation teams. Team members (one academician and one practitioner) will be posted to the web and will be included in the September 2006 *Academy News*.

A second "Call for Comments" to announce the vacancies in February 2007 for **two academician** posts has been posted to the AAFS website. AAFS Members or Fellows may submit (by fax or electronic communication) letters of intent with *curriculum vitae* by July 15, 2006, to the Director of Accreditation. FEPAC Policies & Procedures, Section 2.2 (Composition), define eligibility requirements for the **position of academician**: "To serve as a forensic science educator, an individual must be a faculty member or an administrator at a college or university that offers a FEPAC-accredited forensic science program." "No two educators may be from the same institution."

## Forensic Science Educational Conferences – 2006

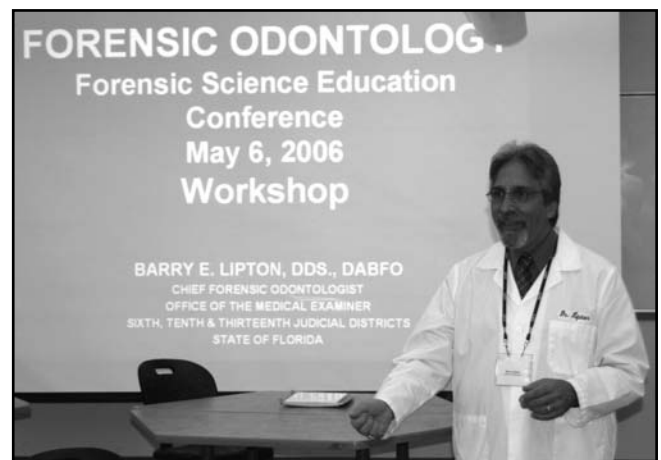
From reports received, the **FSEC/FGCU**, hosted by the faculty in the Criminal Forensic Studies Department of Florida Gulf Coast University, is one more success story to validate this popular and worthwhile AAFS outreach initiative. Co-Oversight Chairs **Bruce Goldberger** and **Carol Henderson** and Conference Coordinators **Heather Walsh-Haney** and **David Lounsbury** are very pleased with both the goals of the conference as well as with the accomplishments of those teachers who were in attendance. Congratulations to all involved! The following photos provide candid reflections of those three days (May 5, 6, and 7) in Ft. Myers, FL.



Sue Coticone conducts a DNA demonstration using liquid detergent for the FSEC teacher participants during her forensic DNA analysis laboratory.



FSEC student participants attending the forensic anthropology bone lab investigate ancestry differences in human crania and limb bones.



Barry Lipton discusses ways in which forensic odontology can be used in the FSEC teacher classrooms during his afternoon laboratory session.



David Hall demonstrates how plant evidence caught on clothing can be used to link a perpetrator or victim to a particular location during his forensic botany morning lecture.



Carol Henderson delivers a luncheon lecture to the FSEC participants concerning how teachers may use the national clearinghouse for science technology and the law (NCSTL) in their classrooms.



FSEC Conference Coordinators Heather Walsh-Haney and David Lounsbury posing with teacher participant Kim Van Waus who served as the “victim” at the mock crime scene.



Laboratory Director Carla Noziglia demonstrates slide preparation and analysis to Trina Maurice (left) and another teacher participant in the trace analysis afternoon laboratory session.



Toxicologist Shelly Merves demonstrates to FSEC teacher participants how to bring forensic toxicology into their chemistry classrooms.



Jason Byrd demonstrates fly catching during the forensic entomology lab unit for the forensic science educators.



Court TV’s Geoff Mitchell delivers a luncheon lecture to the FSEC teacher participants on bringing forensic science into the classroom.

As of this *Academy News* deadline, I am pleased to note that the FSEC/IUPUI was at 112 teachers enrolled for the June 22-24 event in Indianapolis. Applications just kept coming in from 23 states across the country. **Jay Siegel** and his team are gratified with the response. Post-conference photos will appear in the September 2006 “Planning & Development” article.

On July 24-26, AAFS Past President **Mary Fran Ernst** and Fellow **Julie Howe**, and those wonderful St. Louis Area high school science teachers who make up the Steering Committee, will once

again “do their magic” on the campus of Saint Louis University School of Medicine at the **FSEC/STL III**. The Saigh Foundation, the University, and the AAFS have teamed up for the third time to provide an advanced, realistic, and motivational collection of techniques, knowledge, and applications from all fields of science to the 80+ middle- and high school science teachers, 40 of whom from Greater St. Louis, MO, who have already enrolled. The following Schedule of Events, also posted to the AAFS web, chronicles the activities which will take place in the city with the *Gateway Arch*.



2006 FORENSIC SCIENCE EDUCATORS CONFERENCE  
FSEC/ STL III  
Scientific Program

Saint Louis University School of Medicine  
Learning Resources Center, Main Auditorium  
St. Louis, MO  
July 24-26, 2006

Monday, July 24

8:00 a.m. - 8:30 a.m.	Conference Welcome	Mary Fran Ernst, BLS
8:30 a.m. - 9:45 a.m.	Teaching Forensic Science to Students	Richard Saferstein, PhD
9:45 a.m. - 10:00 a.m.	Coffee Break	
10:00 a.m. - 11:00 a.m.	CSI: Science, Entertainment or Somewhere in Between	Carla Noziglia, MS
11:00 a.m. - 12:15 p.m.	Lunch (provided)	
12:15 p.m. - 1:45 p.m.	Polygraph and the Courts	Frank Horvath, PhD
1:45 p.m. - 2:00 p.m.	Coffee Break	
2:00 p.m. - 3:15 p.m.	Fire Science and Explosions	James Crippin, BS
3:15 p.m. - 3:25 p.m.	Coffee Break	
3:25 p.m. - 4:40 p.m.	Patterned Evidence	Carrie Whitcomb, MSFS
5:30 p.m. - 7:30 p.m.	Welcome Reception	Hyatt Regency Hotel

Tuesday, July 25

8:00 a.m. - 8:15 a.m.	Announcements	Mary Fran Ernst, BLS
8:15 a.m. - 9:30 a.m.	Forensic Analysis of Inks, Paints and Glitter	Jay Siegel, PhD
9:30 a.m. - 9:45 a.m.	Coffee Break	
9:45 a.m. - 11:00 a.m.	Roles of Forensic Scientists in Mass Casualty Events	James Young, MD
11:00 a.m. - 12:15 p.m.	Lunch (provided)	
12:15 p.m. - 1:30 p.m.	Overview of Digital and Multimedia Forensic Evidence	Richard Vorder Bruegge, PhD
1:30 p.m. - 1:45 p.m.	Coffee Break	
1:45 p.m. - 3:00 p.m.	Forensic Science Teaching Resources	Carol Henderson, JD
3:00 p.m. - 3:15 p.m.	Coffee Break	
3:15 p.m. - 4:15 p.m.	Teachers' Panel Forum	FSEC III Steering Committee
4:15 p.m. - 5:00 p.m.	Teacher Sharing	Attendees

Wednesday, July 26

8:00 a.m. - 8:15 a.m.	Announcements	Mary Fran Ernst, BLS
8:15 a.m. - 9:45 a.m.	Forensic Nursing	Catherine Dougherty, MA, RN
9:45 a.m. - 10:00 a.m.	Coffee Break	
10:00 a.m. - 11:30 a.m.	Accident Reconstruction	Thomas Bohan, PhD, JD
11:30 a.m. - 12:45 p.m.	Lunch (provided)	
12:45 p.m. - 2:15 p.m.	Criminal Profiling	Robert Keppel, PhD
2:15 p.m. - 2:30 p.m.	Coffee Break	
2:30 p.m. - 3:45 p.m.	"Dr. G" Explains Forensic Medicine	Jan Garavaglia, MD
3:45 p.m. - 4:00 p.m.	Conference Conclusion	Mary Fran Ernst, BLS



Douglas H. Ubelaker, PhD  
2007 Annual Meeting Program Co-Chair

## A Word From Your 2007 Program Co-Chair

Plans are well underway for the February 2007 meeting in the beautiful and enjoyable city of San Antonio. The Program Committee received many excellent suggestions for the key sessions that relate to the meeting central theme: "Forensic Science in a Global Community: Issues and Advances," chosen by AAFS President **James Young**. We anticipate yet another diverse, educational, and informative annual meeting that will build on the successes of those past.

The August 1 deadline for the submission of abstracts is only a few weeks away. Remember, abstracts must be submitted to the Academy Office by August 1, so now is the time to finish planning for your presentation and submit the abstract. The electronic format facilitates the submission process, but you still need to take the time now to organize your thoughts and follow the published guidelines for abstract preparation. We look forward to well-organized presentations that educate and convey results of cutting-edge

research. Those that relate to the central meeting theme are especially welcomed.

The Program Committee is currently reviewing the comments and suggestions delivered by many of you in response to the various surveys following presentations at the Seattle meeting. Although the majority of these were very favorable, the responses provide us with excellent advice in planning for the San Antonio meeting. Many thanks to all who participated in this process and for your helpful suggestions.

Please mark your calendars to attend the 59th AAFS Annual Meeting, February 19-24, 2007, in San Antonio. We are confident that an effective and instructive program will await you and the relaxed atmosphere of San Antonio will provide an exceptional environment to see old friends and make new acquaintances. Co-Chair **Barry Logan** and I look forward to seeing you there.

## Academy-Wide Luncheons

Presentations for the Academy-wide luncheons to be conducted during the 2007 AAFS Annual Meeting in San Antonio are being solicited by Luncheon Seminars Chair **Andrew Baker**. Because of the popularity of these programs, topics will undergo a careful review and selection process. It is disappointing to turn away potentially

excellent presentations because the abstract was received too late to ensure a time slot on the program. Please call Andrew at (612) 215-6312, or e-mail: [andrew.baker@co.hennepin.mn.us](mailto:andrew.baker@co.hennepin.mn.us), with your ideas or questions. All abstracts must be submitted to the AAFS office by the August 1 deadline.

# VOLUNTEERS ARE NEEDED FOR THE 2007 AAFS ANNUAL MEETING

The 2007 AAFS Annual Meeting is scheduled for February 19-24, 2007, in San Antonio, TX. Volunteers are needed to accomplish an array of administrative and gate keeping tasks throughout the week of the meeting. Volunteers who are **not** members of the Academy may receive complimentary registration to attend all non-ticketed sessions of the meeting with a minimum of 8 hours of completed volunteer service at the meeting (does not include sessions requiring pre-registration or fees other than the basic meeting registration fee. If you plan to attend these sessions, please contact Pat Tolle for the AAFS Registration Form.)

Although AAFS Members do not receive complimentary registration for volunteering, the Academy **does** need its members to volunteer. Your service to the Academy is recognized as instrumental in making the event a success. Persons accompanying attendees are also welcome to volunteer if they wish.

Below is a list of the various areas where volunteers are needed as well as a Volunteer Information Form. Credit Card information is now required, however, your card will **only** be charged should you attend the meeting and fail to fulfill your volunteer commitment\*. **Volunteer Applications must be received by December 1, 2006. Incomplete forms will not be accepted.**

<b>AAFS Office Administration</b> <b>Breakfast Seminars</b> <b>Workshops/Workshorts</b>	<b>Luncheons</b> <b>Special Sessions</b> <b>Student Academy</b>	<b>Plenary Session</b> <b>2008 Meeting Promotion Booth</b> <b>Local Information Booth</b>	<b>Registration Desk A-V</b> <b>Equipment</b> <b>Section Business Meetings</b>
---	---	---	--

## AAFS 59th Annual Meeting Volunteer Information Form\*

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Organization: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State/Province: \_\_\_\_\_

Zip/Postal Code: \_\_\_\_\_ Country: \_\_\_\_\_ Home Phone: \_\_\_\_\_

Fax: \_\_\_\_\_ Work Phone: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

E-mail: \_\_\_\_\_ AAFS Member? Yes [ ] No [ ]

The best way to contact me during the meeting is: [ ] Phone [ ] Email [ ] Other \_\_\_\_\_

Exp. Date: \_\_\_\_\_ MC [ ] Visa [ ] AE [ ]

Signature: \_\_\_\_\_ Credit Card #: \_\_\_\_\_

**\*AAFS is authorized to charge up to \$375.00 for registration fees should I attend the meeting and not fulfill my volunteer work assignment(s).**

I plan to arrive in San Antonio on \_\_\_\_\_ (date) and depart on \_\_\_\_\_ (date).

Please check all dates you are available to volunteer. Mark the time(s) of day you are available (am and/or pm) as well as the maximum number of days for which you are willing to volunteer. Please Note: Every attempt is made to fulfill your request however there is no guarantee your request will match our need.

Dates Available	Time of Day Available	I prefer to work: [ ] Full Days [ ] Half Days
Saturday, February 17	_____ am _____ pm	<b>Additional Comments/Needs:</b> _____ _____ _____ _____ _____ _____ _____
Sunday, February 18	_____ am _____ pm	
Monday, February 19	_____ am _____ pm	
Tuesday, February 20	_____ am _____ pm	
Wednesday, February 21	_____ am _____ pm	
Thursday, February 22	_____ am _____ pm	
Friday, February 23	_____ am _____ pm	
Saturday, February 24	_____ am _____ pm	<b>Maximum number of days willing to work:</b> _____

[ ] I am requesting "complimentary" registration as a non-member with a minimum of 8 hours of volunteer service.

Return completed\* form by December 1, 2006 to:

**Patricia Tolle**  
**AAFS**  
**410 North 21st St.**  
**Colorado Springs, CO 80904**  
**Fax: (719) 636-1993**  
**Email: ptolle@aafs.org**

\*Form **must** be filled out completely. Incomplete forms will **not** be accepted.

# Section News

## CRIMINALISTICS

**Source:** **Lucy Davis Houck, BHS,**  
*Section Secretary*

Forensic scientists often deride the so-called “CSI Effect.” On the positive side, however, through *CSI* and its siblings, the public has developed a fascination with and respect for science as an exciting and important profession unseen since the space program of the 1960s. This is especially true of their appreciation for forensic science.

Enrollment in forensic science educational programs across the U.S. is growing. The forensic program at Honolulu's Chaminade University went from 15 students to 100 in four years; Cedar Crest College, a small women's institution in Easter Pennsylvania has seen a similar rate of growth. At West Virginia University, the Forensic and Investigative Sciences program has grown from 4 graduates in 2000 to currently being the third largest major on campus, with over 500 students in the program.

The growth of existing programs and the creation of new ones have been such that the National Institute of Justice in collaboration with West Virginia University produced the *NIJ Special Report on Education and Training in Forensic Science: A Guide for Forensic Science Laboratories, Educational Programs*. The report formed the basis for the Forensic Science Educational Program Accreditation Commission (FEPAC) of American Academy of Forensic Sciences. As of January, 2006, eleven programs have received provisional, conditional, or full accreditation.

The best result of public interest in forensics, though, would be increased investment in forensics research. A recent NIJ report to Congress stated that basic research is needed into the scientific underpinnings of impression evidence, questioned documents, and firearms-toolmark examination and the federal government should sponsor research to validate forensic science disciplines, addressing basic principles, error rates, and standards of procedure. In the past, most research was conducted in police laboratories working on specific, case-related questions. Now, with the growth and accreditation of forensic educational programs, it is hoped that universities and forensic laboratories intensify their collaborations on research.

## ENGINEERING SCIENCES

**Source:** **Anastasia Micheals, MS,**  
*Section Program Chair*

Plans for the Engineering Sciences Section “Engineering Rodeo” in San Antonio are now underway! We are looking for submissions from members, so if you haven't submitted in a while, we look forward to hearing from you. We also welcome papers from non-members, so if you know any promising younger people or established colleagues, who have interesting work and are willing to share, let them know about the call for papers.

Paper submissions on any forensic engineering topics are welcome, but we have tentatively identified the following general areas: Accident Reconstruction, Biomechanics, Chemical and Environmental, Digital Evidence, Electrical Engineering, Materials Science, and Slip and Fall/Human Factors.

Engineering will also be joining with Psychiatry and Behavioral Science, Pathology/Biology, and Jurisprudence Sections in a joint session on Traumatic Brain Injury.

The online system to submit abstracts is now up at <http://www.aafs.org/abstracts/intro.asp>. Please feel free to contact Program Chair **Anastasia Micheals** at [Anastasia@forensicmaterials.com](mailto:Anastasia@forensicmaterials.com) if you need any assistance.

## GENERAL

**Source:** **Paul E. Kish, MS, Section Secretary**

General Section Program Chair **Julie Lecea** and Co-Chair **Mary Sullivan** remind section members to be working on abstracts for paper presentations for the upcoming annual meeting in San Antonio. You have less than a month to make the August 1st deadline. Presenting at the annual meeting is an excellent opportunity to present your research and/or an interesting case study to your peers. The success of the scientific session is dependent upon section members willing to share their knowledge, experience, and research findings.

If your topic requires more time than typically allowed for an oral paper or poster presentation, consider proposing a workshop. The Workshops Chair is **Jim Adcock** ([jmadcock@jma-forensics.com](mailto:jmadcock@jma-forensics.com)) and the Co-chair is **Philip Levine** ([pjlevine2@cox.net](mailto:pjlevine2@cox.net)).

## General Section Student Scholarship

The General Section Scholarship Committee is offering two \$500 scholarships to be awarded annually. Applicants must be an immediate family member, defined as a spouse or dependent child, of a General Section Fellow or Member, who is enrolled full-time in a nationally-accredited college or university, with a declared major in a discipline that is accepted by the General Section for membership. If you and your "student" fit these criteria, consider contacting Scholarship Chair **Robert Gaffney** (robert.gaffney@usacil.army.mil) for a scholarship submission form which includes the submission of a paper. Keep in mind the deadline for applications and papers for the Scholarships is December 31, 2006.

## General Section Achievement Award

The Achievement Award is given to promote continual professional growth in the forensic sciences and to encourage new forensic science professionals in their occupational specialties. The award is open to Trainee Affiliates, Associate Members, or Members of the General Section, who have been a registered participant within the AAFS for no more than four years. The candidates must proffer a paper at the General Section Scientific Session or Poster Session. The presentations and/or posters are then evaluated by a panel of judges from the Awards Committee. If you fit the criteria for the section's Achievement Award and want your presentation considered, please remember to indicate this where directed on the Academy "Call for Papers" form. If you should need further information regarding the Achievement Award, contact Awards Committee Chair **James Bailey** (jbailey6@earthlink.net).

## JURISPRUDENCE

**Sources: Margaret L. Tarver, JD, Section Chair**  
**Harry L. Miles, JD, Section Secretary**

*Eyewitness Lineup Procedures* was the focus of the first major field study in the nation on the subject. **Sheri Mecklenburg** who served as Director of the project filed her report titled *Pilot Program on Sequential, Double-Blind Lineups* to the Illinois Legislature on March 17, 2006. The pilot program collected data for a year on more than 700 lineups from three Illinois jurisdictions. Two nationally renowned experts analyzed the data. The study found that the sequential, double blind lineups, compared to traditional lineups, did not result in a lower rate of false identifications. The results of the report and its implications were shared with experts, lawyers, police and policy-makers from around the country at an Eyewitness Conference, co-chaired by Ms. Mecklenburg, on April 20-21, 2006, which was held at Loyola Law School in Chicago.

**William Head** has written *The Ten Commandments for Ethically and Effectively Defending Criminals*. Some of the topics covered include comprehensive field and forensic test training, use of experts, effective use of legal procedures, case strategy, research and witnesses. For more detailed information contact William at wthead@absolutely-not-guilty.com.

As vacation season is fast approaching, members are encouraged to put on their thinking caps now and submit abstracts for workshops and presentations for the 2007 AAFS Annual Meeting to be held in San Antonio, TX. Contact Program Chair **Greg Hill** (ghill@stetson.law.edu) with ideas for program topics.

## ODONTOLOGY

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

Plans for the AAFS meeting in San Antonio are starting to fall into place. It should be a great opportunity to see old friends, exchange ideas, and learn something new. This will only be the case if we have many varied and informative abstracts submitted by the August 1st deadline. You can now upload your abstract on the AAFS website. To use this feature you only need Internet access and an email address. Be prepared to upload the abstract and a copy of your Curriculum Vitae as a Word document.

The results of a survey taken at the Seattle Meeting have been released and one of the recommendations was to have more information 'in general' regarding forensic odontology. As you ponder whether your abstract or poster submission is "cutting edge" and therefore, worthy of presentation, remember that new forensic odontologists come into the organization every year who are just beginning their maturation process. Traditionally, a significant part of that process has involved learning from those more experienced in the field who have been willing to pass their knowledge on to the others behind. Very few of us would be where we are today without mentors who brought us along.

On another topic, the Odontology Section has charged an ad hoc committee with evaluating existing forensic odontology courses as to their suitability in satisfying the minimal threshold of training required to gain membership in the section. The committee will be attempting to evaluate and compare these courses based on several criteria such as overall content, the amount of hands-on activities, and the qualifications of the presenting faculty. The committee is also considering the combination of some of the more limited courses to satisfy that component of the membership requirements. If you are the course director of one of the current odontology courses or fellowships, contact the section program chair at rweems@uab.edu to arrange receipt of descriptive course materials for evaluation. Also, comments and opinions from the membership are welcome. Recommendations from the committee will be presented for approval or revision at the 2007 AAFS Annual Meeting.

## PATHOLOGY/BIOLOGY

**Source: Andrew M. Baker, MD, Section Secretary**

Just a reminder that abstracts for presentation at the 2007 AAFS Annual Meeting are due August 1st. This is a firm deadline. Pathology/Biology Section Program Chair **Craig Mallak** eagerly awaits submissions for platform and poster presentations. The August 1st deadline also applies to submissions for workshops, workshorts, breakfast seminars, and Academy-wide luncheons.

Speaking of Academy-wide luncheons, this year the Luncheon Seminars Chair is **Andrew Baker** from Pathology/Biology. An amazing variety of educational, insightful, light-hearted, inspirational, and even humorous topics have served as wonderful luncheon seminar material in the past. If you have an idea for a luncheon seminar, put together an abstract and submit it! Or perhaps you have a colleague in Pathology/Biology or another discipline that could use your prodding to do the same. If so, encourage him/her to submit an idea.

If you are eligible for promotion within the section, please remember that the deadline for promotion applications is October 1, 2006. Requirements for promotion from Associate Member to Member, and Member to Fellow, may be found on the AAFS website at [www.aafs.org](http://www.aafs.org). The October 1st deadline also applies to applications for new members. If you have students, fellows, or colleagues interested in joining the Academy, encourage them to start working on the application well before the October 1st deadline.

## PHYSICAL ANTHROPOLOGY

**Source: Michael W. Warren, PhD, Section Secretary**

The deadline for abstract submissions is just around the corner! Section Program Chair **Laura Fulginiti** ([drfulgi@cox.net](mailto:drfulgi@cox.net)) urges colleagues to submit abstracts for the international symposium on forensic anthropology organized by **Tom Holland**. Tom has been busy writing *One Drop of Blood: A Novel* (Simon & Schuster), which is a fictional account of forensic anthropology in action. He joins **Bill Bass** and Jon Jefferson, writing under the pseudonym of "Jefferson Bass" with their recent publication of *Carved in Bone: A Body Farm Novel* (HarperCollins). **Kathy Reichs** reports that her ninth Temperance Brennan novel, *Break No Bones* will be released in July. Other recently published non-fiction books by section Fellows include *Forensic Detective: How I Cracked the World's Toughest Cases* (Ballantine Books) by **Bob Mann** and Miryam Williamson and *Trail of Bones: More Cases From the Files of a Forensic Anthropologist* (Louisiana State University Press) by **Mary Manhein**. Bob Mann and **Dave Hunt** also teamed up to publish *Photographic Regional Atlas of Bone Disease: A Guide to Pathologic and Normal Variation in the Human Skeleton* (Charles C. Thomas).

The entire section collectively sends congratulations to **Doug Ubelaker** for his nomination as Vice President of the Academy. We all look forward to seeing Doug at the helm of the Academy in the near future.

The Joint POW/MIA Accounting Command anticipates offering six to eight post-doctoral fellowships in the near future, funded in cooperation with the Oak Ridge Institute of Science and Education. The positions will range from one to five years. This is an outstanding opportunity for our newest PhDs to gain experience in the top forensic anthropology laboratory in the world. Official announcements are forthcoming.

## PSYCHIATRY & BEHAVIORAL SCIENCE

**Source: John L. Young, MD, Section Secretary**

Retired Fellow **Abraham Halpern** wrote to share that he is the recipient of the 2006 Bruno Cormier Award of the Canadian Academy of Psychiatry and the Law, given for outstanding contributions to forensic psychiatry. Congratulations, Abe!

The section's secretary is pleased to call attention to a splendid collaboration of the Jurisprudence and Pathology/Biology Sections with the Psychiatry & Behavioral Science Section offered at the Seattle meeting. Co-chaired by **Alan Felthous** and **Gregory Hill** from the law faculty at Stetson University, it was entitled

*Psychological and Legal Considerations for the Death Penalty in America: Justifiable Deterrent or Exercise in Futility?* Other speakers were **Michael Baden** of New York City, lawyer **Charles Dold** of Washington State, Judge **Nola Foulston** of the 18th Judicial District of Kansas, and Tampa psychotherapist **Kinberly Hoy-Hill**. The death penalty engages the legal and mental health professions in changing and challenging interactions. Dialogue is critical to sorting out the clinical, ethical, social, and legal issues that play out in the intense capital-case courtroom environment. The presenters and audience reviewed and doubtless advanced this important and continuing area of concern.

The American Academy of Psychiatry and the Law (AAPL) met on May 20 in Toronto, where planning was done for interdisciplinary sessions at the fall AAPL meetings, the next one scheduled in Chicago for October 26-29. Final details of the meeting, including three compelling luncheon speakers as well as an AAPL-AAFS session, are expected soon from the program committee and will appear in the next column.

This is *your* column; please follow Dr. Halpern's good example and send *your* news to [jlmyoung@pol.net](mailto:jlmyoung@pol.net).

## QUESTIONED DOCUMENTS

**Source: Jane A. Lewis, MFS, Section Secretary**

The theme for the 2007 AAFS Annual Meeting in San Antonio, Texas, is "Forensic Science in a Global Community: Issues and Advances." Questioned Documents Section Program Co-chairs are **Dennis Mooney** ([etfde@sbcglobal.net](mailto:etfde@sbcglobal.net)) and **Fred Panhorst** ([Frederick.h.panhorst@us.army.mil](mailto:Frederick.h.panhorst@us.army.mil)). Dennis and Fred are working to develop a great program. If you have a proposal for a workshop, contact Dennis or Fred as soon as possible. Forensic document examiners interested in presenting a research paper or poster, should begin your projects now. Deadline for abstract submissions is August 1, 2006.

Encourage colleagues who meet membership qualifications to apply for membership in the Questioned Documents Section of the AAFS. Applications for membership and promotion are available on line at [www.aafs.org](http://www.aafs.org).

We shall meet soon in sunny San Antonio, TX, for the upcoming AAFS Annual Meeting, February 19-24, 2007. See you all then!

## TOXICOLOGY

**Source: Peter Stout, PhD, Section Program Chair**

Following the very successful model for the Toxicology Section program started by **Rob Middleberg** last year, we are again planning joint sessions with Jurisprudence and Pathology/Biology and a special session for Drugs and Driving. With Pathology/Biology, we have a theme of "The Head Scratchers, Cases of the Mystifying and Not so Obvious" highlighting the very unusual cases. You are encouraged, if you have a very unusual case to submit, to contact either **Peter Stout** ([pstout@rti.org](mailto:pstout@rti.org)) or Pathology/ Biology Program Chair **Craig Mallak** ([mallak@afip.osd.mil](mailto:mallak@afip.osd.mil)).

With Jurisprudence, the topic will be “*Subpoena Duces Tecum, Means I Have to Bring What With Me?!? A Discussion of Discovery Orders, Freedom of Information Act (FOIA) and Intellectual Property.*” Any toxicologists with experience to share about discovery orders or FOIA requests are encouraged to participate.

**Sarah Kerrigan** has graciously agreed to help again with organizing the Drugs and Driving Special Session. Having this topic as part of the scientific session rather than a separate workshop was well received last year and is planned again this year.

At the present moment we have potentially four workshop proposals identified, at different stages of preparation. Workshop Chair **Jeri Roper-Miller** (jerimiller@rti.org), is very active in working with people willing to organize workshops. All abstract submissions and workshop proposals must be postmarked no later than August 1, 2006. For workshops, the requisite materials should be forwarded no later than the early part of July to the workshop chair since the Toxicology Section must review the materials prior to Academy office consideration. For all submissions, please adhere to the August 1 deadline as Academy is adamant about the deadline. Materials/abstracts postmarked after August 1, 2006, will most likely be rejected. So please, the earlier the better!

In keeping with the meeting theme of “Forensic Science in a Global Community: Issues and Advances,” the Program Manager for ASCLD-LAB, John Neuner, has agreed to speak for the Annual Lectureship on international trends and issues in laboratory certification. This should hopefully be useful as we all grapple with varying aspects of accreditation in the forensic toxicology laboratory.

The quality of each meeting depends on the quality of science in forensic toxicology presented by you. A good scientific program can only be organized with your active participation. The gracious sponsors of the meeting are the financial engine driving coffee breaks and social events. We have been fortunate to have generous sponsors who have supported the Toxicology Section for many years and we hope will be able to continue this support. Anyone who is interested in sponsoring the Toxicology Section is encouraged to contact Section Program Chair **Peter Stout** directly (pstout@rti.org; 919/316-3450). Many have volunteered to help already, but more are needed. If you would like to moderate poster or platform presentations, now is the time to let Peter know. Lastly, award nominations to be presented at the 2007 meeting need to be forwarded to **Sarah Kerrigan** (sarah.kerrigan@earthlink.net or 713/868-2440) by August 1.

## AAFS Chronicles – Do You Remember When?

Source: Ken Field, *Academy Historian*

In 1956. . .

. . . the attendees at the 8th Annual Meeting of the Academy knew just what to expect upon arriving in Chicago - the similar format and environmental factors as all previous meetings. As usual, the meeting was held at the Drake Hotel in Chicago, IL, in late February, from Thursday morning through noon on Saturday. The registration fee was \$5.00. The program consisted of four general (plenary) sessions; a half day devoted to section papers and business meetings; an opening luncheon (\$3.00); and a closing banquet (\$5.00). AND, right on time, Chicago provided a first-class winter blizzard!

In 1966. . .

. . . the California legislature passed its famous “Implied Consent Law” wherein drivers suspected of excessive drinking were required to submit to chemical tests. Advising and aiding in the implementation of the provisions of the act, the following Academy members served on the State Blood Alcohol Committee: **Lowell Bradford, Jim Brackett, Jack Cadman, Tony Longhetti, and Ray Pinker.**

In 1976. . .

. . . the Foundation was busy...very busy. 1976 represented the third full year of operation by the Foundation as an agency of the Academy. In a mid-year report to the Trustees, Executive Director **Joe Peterson** wrote that the Assessment Project (three volumes), completed in 1975, was currently being evaluated by the U.S. Department of Justice for wide distribution. The following projects were ongoing: Proficiency Testing (\$126,000), Certification (\$140,000), and the New York State Criminalistics Laboratory Study (\$40,000). In addition, the Foundation was serving as publisher of four newsletters: *Scientific Sleuthing*, *Forensic Serology News*, *News and Views in Forensic Toxicology*, and *News and Views in Forensic Pathology*. It also published a book via its Foundation Press and had several research proposals under consideration by various funding agencies and organizations. It was a busy year!

In 1986. . .

. . . tired of renting office space, the Academy leadership considered buying a building on the edge of Colorado Springs' downtown district. It would have been the ninth move of the Academy office in its then 40-year history. Why all the moves? Simple - where the Secretary/Treasurer resided, so resided the Academy office. With the appointment of its first Executive Director, Washington, DC became the Academy's first permanent home and Colorado Springs its second. The Board did not buy that building in 1986, but did buy its current building several years later.



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

## Foundation News

I don't know if this happens to everyone, but it seems that at least twice per week, I get a request from some worthy organization (often from schools I have attended) asking for a financial contribution to help that organization continue with its mission. The *Academy News* is certainly not a publication to be used solely as a vehicle to seek contributions, but I will use this "bully pulpit" to remind everyone that the Forensic Sciences Foundation (FSF) cannot operate without your help.

As you all know, the purpose of the Foundation is to serve the American Academy of Forensic Sciences and the forensic sciences community. Because of contributions made through the AAFS membership, philanthropic individuals, and other entities, the FSF has been able to fund research and educational activities including ongoing funding of Lucas and Acorn research grants. Without that financial support, the FSF cannot function effectively. It is my hope that during the next year, every member of the Academy will find it possible to make a contribution to the FSF.

Here is a partial list of the support provided through the FSF last year: five Douglas M. Lucas Grants totaling \$8,250; five Acorn Grants totaling \$1,750; three Student Travel Grants totaling \$1,800; and the Emerging Forensic Scientist Award.

I would also like to thank the individuals who made contributions to the FSF auction. Many of you made significant contributions to support the auction and I hope this continues in the future. The Trustees also wish to extend a special thank you to American

Airlines for their ongoing contributions to the FSF. To those individuals who have special skills in the field of forensic science or artistic abilities, please consider contributing an item (a book or other object that may be used to raise funds) to the auction to be held at the annual meeting in San Antonio.

Congratulations to **Laurel Freas, BA**, Student Affiliate of the Physical Anthropology Section, who is the recipient of the 7th Annual Emerging Forensic Scientist Award. Laurel was selected the winner for her oral presentation entitled "Scanning Electron Microscopy of Saw Marks in Bone: Assessment of War-Related Features of the Kerf Wall." Laurel will receive all expenses paid to attend the 59th Annual Meeting in San Antonio! A reminder that the August 1 deadline is fast approaching for those eligible to submit a paper for the 8th Annual FSF Emerging Forensic Scientist Award (see page 20 for details). Also, please remember to get your Student Travel Grant applications in to the FSF by the October 1 deadline (see criteria in box below).

It has been my pleasure to serve as a FSF Trustee over the last several years and I hope that my service as this year's Chair of the Board of Trustees can compare favorably to that of one special individual—**Carla Noziglia**. Everyone who has worked with Carla will tell you that the FSF would not be where it is today without her guidance and efforts on behalf of the Foundation when she served as Chair. Carla, thanks for all you have done and will continue to do in the future on behalf of the Forensic Sciences Foundation.

### FSF Travel Grant Guidelines:

- Applicant must be a fourth year undergraduate or a graduate student at an accredited four-year college, university, or professional school whose accreditation is acceptable to the FSF Board of Trustees.
- Applicant must have a letter of recommendation from his/her advisor or professor.
- Applicant must submit a 400-600 word essay explaining how attendance at an AAFS meeting will impact his/her career decision.
- Applicant must include information such as forensic science specialty and other pertinent data related to his/her forensic background as well as his/her curriculum vitae.
- The deadline for submissions is October 1. Forward your letter of application, your CV, your letter of recommendation, and your essay to Anne Warren at the AAFS office.

Academy News



The Forensic Sciences Foundation, Inc., gratefully acknowledges the generous contributions made to the Foundation and its Endowment Fund. Please accept our apologies if your name has been inadvertently omitted and contact the AAFS office as soon as possible with the correction. This listing reflects contributions received from 8/01/05 through 6/1/06.

The Fund's balance through 6/01/06 was \$448,905. Additionally, the Endowment has provided \$70,163 in awards and grants since its inception in 1990.

## FSF Contributors

### CRIMINALISTICS

#### \$101+ - "Executive's Circle"

Joseph P. Bono, MA  
Peter R. De Forest, DCrim  
Barry A.J. Fisher, MS, MBA  
Howard A. Harris, PhD, JD  
George G. Ishii, BS  
Michele E. Kestler, MS  
Caroline M. Kim, MS  
Douglas M. Lucas, MSc, DSc  
Anne R. Manly, AB  
Carla M. Noziglia, MS  
Steven A. O'Dell, MFSF  
Benjamin A. Perillo, BA  
Robert C. Strader, BA  
Kay M. Sweeney, BS

#### \$51-\$100 - "Trustee"

Peter T. Ausili, MSBA  
Edward G. Bernstine, PhD  
Charles H. Brenner, PhD  
Elliott B. Byall, PhD  
Barbara K. Caraballo, MPA  
Marie B. Chance, BS  
Meghan Cirivello, MS  
Robert S. Conley, BS  
John D. De Haan, PhD  
Dennis J. DeLuca, PhD  
Barton P. Epstein, BS  
Edwin L. Jones, Jr., MS  
Kristy Kadash, PhD  
Henry C. Lee, PhD  
Kevin Lothridge, MSM  
Joanne Marzowski, MS, PhD  
L. Rafael Moreno G., MD  
Daniel C. Nippes, MS  
James O. Pex, MS  
Earl L. Ritzline, BS  
Catharine N. Rowe, BA  
Marie Samples, MS  
Jay A. Siegel, PhD  
Setphanie L. Smith, BS  
Steven M. Sottolano, BS, MHRD  
Aleksandr Tallya, BS  
Tiffany Vasquez, MSFS  
Ken Williams, MS  
Patricia Wojtowicz, MSFS  
Anita K.Y. Wonder, MA  
G. Michele Yezzo, BS

#### Up to \$50 - "Board Member"

Dennis C. Akin, BS  
Sanford A. Angelos, MS, MEd  
Micah Anozie, MBA  
Susan M. Ballou, MS

Chris W. Beheim, BS  
Rosalind A. Bowman, BS  
Thomas A. Brettell, PhD  
Lisa M. Brewer, MS  
Gail M. Conklin, MFS  
Jamie Daughettee, BA, BS  
Lydia M. de Castro, BS  
Vincent J. Desiderio, Jr., BS  
Sheila Estacio Dennis, MS  
Hiram K. Evans, MSc  
David Fisher, BS  
Garon Foster, MSFS  
Richard S. Frank, BS  
Mary L. Fultz, PhD  
Ann B. Geisendorfer, JD  
Dean M. Gialamas, MS  
Jo Ann Givens, MS  
Sheilah E. Hamilton, PhD  
Paul A. Hojnacki, MFS  
Lucy D. Houck, BHS  
Melinda J. Hung  
Frank Ishizaki, MS  
Thomas J. Janovsky, BS  
Roger K. Kahn, PhD  
Mary Keens, MS  
Jason C. Kolowski, MS  
Thomas Kubic, JD, PhD  
José A. Lorente, MD, PhD  
Richard E. Meyers, MS  
Charles N. Moore, BS  
Kenneth W. Nimmich, MS  
Robert W. Parsons, Jr., BS  
Nicholas Petraco, MS  
Dale K. Purcell, MS  
J.Graham Rankin, PhD  
John A. Reffner, PhD  
Linda C. Rourke, MSFS, MPhil  
Richard Saferstein, PhD  
George J. Schiro, Jr., MS  
Carl M. Selavka, PhD  
George Sensabaugh, DCrim  
Deborah Seramba, BS  
Ronald L. Singer, MS  
Michael G. Sheppo, MS  
Lois A. Tully, PhD  
Noelle J. Umback, PhD  
Daniel Van Gelder, MFS  
Cecilia H. von Beroldingen, PhD  
Jennifer Zawacki, MS

### ENGINEERING SCIENCES

#### \$51-\$100 - "Trustee"

Robert D. Anderson, BSE  
Roy R. Crawford, PE  
Andrew J. Friedman, BA, BS

#### Up to \$50 - "Board Member"

Robert N. Anderson, PhD, PE  
Thomas L. Bohan, PhD, JD  
Carole E. Chaski, PhD  
Zeno J. Geradts, PhD  
James B. Hyzer, PhD  
Donn N. Peterson, MSME, PE  
Sidney Rubin, MME, PE  
Steven M. Schorr, PE  
David J. Schorr, PE  
Gary D. Sloan, PhD  
John A. Talbott, PE  
Robert L. VonBuelow, BS

### GENERAL

#### \$101+ - "Executive's Circle"

William B. Andrews, MFS  
Alan F. Boehm, MFS  
B.G. Brogdon, MD  
Ronald L. Buskirk, MPA  
Robert A. Freed, BS  
Jon J. Nordby, PhD  
Nannepaga Y. Zachariah, PhD

#### \$51-\$100 - "Trustee"

Jane H. Bock, PhD  
Donna Brandelli, MFS  
Paul R. Davison, BS  
Robert E. Fraas, PhD  
Suzanne M. Froede, MA  
Gabriela Gamlin, BS  
John E. Gerns, MFS  
Susan Hanshaw, MFS, RN  
Susanne Liles, RN, BS  
David O. Norris, PhD  
Mark Pollitt, MS  
Robert Thibault, MFS  
T.L. Williams, MFS

#### Up to \$50 - "Board Member"

Michael J. Bosse, MS, MFS  
Karen T. Campbell, MD  
Andrew E. Carson, MFS  
Joanna L. Collins, MFS  
Leanne Courtney, BSN, MFS  
Catherine M. Dougherty, MA, RN  
Janet Barber Duval, MSN, RN  
L. Sue Gabriel, RN, BSN, MFS  
Betty Pat Gatliff, BA  
James G. Gray, MS, MFS  
Ernest D. Hamm, BA  
Julie A. Howe, MBA  
Robert L. Hunkeler III, MFS  
Earl W.K. James, JD, PhD  
Betty James, LLB, BSN, MA

Daniel Marion, Jr., MFA  
Herbert Masthoff, PhD  
Warren J. McChesney, Jr., MFS, MA  
Jon McGuire, MCJA, MFS  
Patricia M. McKeown, MS  
William Middleton, Jr., MFS  
Kenneth R. Moses, AB  
Mary Ellen O'Toole, PhD  
Paul Pierce, MFS  
Jack L. Pinkus, PhD  
James K. Poorman, MFS  
Claire E. Shepard, MS  
Patricia M. Speck, DNSc  
Alexander Ussov, PhD

## JURISPRUDENCE

\$101+ - "Executive's Circle"  
William C. Head, JD  
Andre A. Moenssens, JD, LLM

\$51-\$100 - "Trustee"  
Martha Bashford, MD  
John B. Carraher, LLB  
Ruth L.R. McMullin, JD  
Donald E. Mielke, JD  
Don Harper Mills, MD, JD  
Melissa Mourges, JD  
Cynthia L. Windsor, JD

Up to \$50 - "Board Member"  
Joseph J. Maltese, JD  
Kenneth E. Melson, JD  
Haskel M. Pitluck, JD  
Danielle D. Ruttman, JD  
James E. Starrs, LLM  
Walter W. Stern III, JD  
Brian J. Walsh, JD

## ODONTOLOGY

\$101+ - "Executive's Circle"  
Sanford Block, DDS, LLB  
Delora L. Fletcher, DDS  
Laura A. Kaiser, DMD  
John Kenney, DDS, MS  
Barry E. Lipton, DDS  
Francis J. Miller, DDS, MD  
Stuart Segelnick, DDS, MS  
Yoshihiro Takaesu, DDS, PhD  
Warren D. Tewes, DDS

\$51-\$100 - "Trustee"  
Stuart E. Alexander, DMD  
Robert C. Ankerman, DDS  
Marvin R. Bledsoe, DDS  
Susan Bollinger, DDS  
Paula C. Brumit, DDS  
Cynthia C. Brzozowski, DMD  
Kenneth F. Cohn, DDS  
Howard Cooper, DDS  
Thomas J. David, DDS  
Henry J. Dondero, DDS  
John E. Filippi, DDS  
Scott R. Firestone, DDS  
Adam J. Freeman, DDS

Jose Garza Garza, DDS, DSc  
Roger E. Hasey, DDS  
Kenneth P. Hermsen, DDS  
Phyllis Ho, DDS  
Meredith B. Jaffe, DDS  
Mitchell Kirschbaum, DDS  
William H. Lee, Jr., DMD  
Raymond M. Muriga, DMD  
Barbara L. Needell, DMD  
Araceli Ortiz, DMD, MSD  
John W. Pash, DDS  
Martin W. Scanlon, DDS  
Harvey A. Silverstein, DDS  
Elizabeth R. Smith, DDS  
Brion C. Smith, DDS  
Norman D. Sperber, DDS  
Allan J. Warnick, DDS  
Robert E. Wood, DDS, PhD

Up to \$50 - "Board Member"  
Allison M. Adams, DMD  
Susan G.S. Anderson, DMD  
Jeff D. Aronsohn, DDS  
Haskell Askin, DDS  
Robert E. Barsley, DDS, JD  
Gary M. Berman, DDS  
Homer R. Campbell, Jr., DDS  
John M. Carson, DDS  
Brian D., Christian, DMD  
Sheila M. Dashkow, DDS  
Richard D. Dial, DDS  
Gregory T. Dickinson, DDS  
Linda Edelson-Slocum, DMD  
John L. Edwards, DDS  
Lisa Foley, DMD  
John F. Frasco, DDS  
Joseph R. Gentile, DDS  
Ronald S. Haines, DDS  
Peter F. Hampl, DDS  
Curtis S. Hansford, DMD  
Rhea M. Haugseth, DMD  
Nancy Havens, DDS, MBA  
Arnold S. Hermanson, DDS  
Kenneth P. Hermsen, DDS  
Edward E. Herschaft, DDS  
James D. Hudson, DMD  
John S. Isaac, DDS  
George J. Kottemann, DDS  
A. Michael Krakow, DMD  
Kevin G. Landon, DDS  
Jacqueline R. Lettie, DDS  
Philip J. Levine, DDS  
Daniel B. Levitt, DDS  
James Lewis, DMD  
William T. Lichon, DDS  
Kim Look, DDS  
Brian S. Margolis, DDS  
Judy Y. Marshall, DMD  
James McGivney, DMD  
Raymond G. Miller, DDS  
Melissa A. Moeckel, DMD  
William T. Moore, DDS  
David A. Moretz, DDS  
Denise C. Murman, DDS  
Lillian A. Nawrocki, DDS  
Walter P. Neumann II, DDS  
Pete N. Nickolas, DDS

Emilio Nuzzolese, DDS  
William Pace, DDS  
Ralph M. Phelan, DDS  
John A. Piakis, DDS  
Thomas L. Richardson, DMD, JD  
Keith Riley, DDS  
Susan K. Rivera, DDS  
Richard M. Scanlon, DMD  
Richard B. Serchuk, DDS  
David Sipes, DDS  
Michael N. Sobel, DMD  
Roy H. Sonkin, DDS  
Helena Soomer, DDS  
Richard R. Souviron, DDS  
Norman D. Sperber, DDS  
Paul G. Stimson, DDS  
Anthony K.Y. Sur, DDS  
Elverne M. Tonn, DDS  
Kathryn I. Vitiello, DMD  
Richard A. Weems, DMD  
Bruce R. Wiley, DMD  
John M. Williams, DDS  
Robert G. Williams, DDS  
Bernard J. Wujcik, DDS

## PATHOLOGY/BIOLOGY

\$101+ - "Executive's Circle"  
Joseph H. Davis, MD  
J. Scott Denton, MD  
Edmund R. Donoghue, MD  
James L. Frost, MD  
Karen F. Ross, MD  
Gregory A. Schmunk, MD

\$51-\$100 - "Trustee"  
James L. Caruso, MD  
Nunzio Di Nunno, MD, PhD  
JC Upshaw Downs, MD  
L.J. Dragovic, MD  
Patrick M. Fardal, MD, JD  
Marcella F. Fierro, MD  
Richard C. Froede, MD  
Charles L. Garrett, MD  
M.G.F. Gilliland, MD  
Julia C. Goodin, MD  
Wendy M. Gunther, MD  
Thomas E. Henry, MD  
Marie A. Herrmann, MD  
Neil A. Hoffman, MD  
Jeffrey D. Hubbard, MD  
Robert W. Huntington III, MD  
Kathleen M. Ingwersen, MD  
Hideo H. Itabashi, MD  
Marc A. Krouse, MD  
Neil E. Langlois, MBBChir, MD  
James L. Luke, MD  
Amy Martin, MD  
Abubakr A. Marzouk, MD  
Patricia J. McFeeley, MD  
Frank P. Miller III, MD  
John E. Pless, MD  
Robert P. Raker, MD  
Maurice G. Rogev, MBChB  
Glenn N. Wagner, DO  
Edward B. Waldrip, PhD  
Ronald K. Wright, MD, JD

Up to \$50 - "Board Member"  
Sally S. Aiken, MD  
Lynda Biedrzycki, MD  
Tamara Bloom, MD  
Alan Bosnar, PhD  
Jason H. Byrd, PhD  
Carlo P. Campobasso, MD, PhD  
Joye Carter, MD  
Jaime A. Ceballos Vergara, MD  
Michael J. Chambliss, MD  
Giancarlo Di Vella, MD, PhD  
John A. DiMaggio, DPM  
Jennie V. Duval, MD  
Masaki Q. Fujita, MD, PhD  
Thomas P. Gilson, MD  
M. Lee Goff, PhD  
Todd C. Grey, MD  
Thomas F. Hegert, MD  
Paul W. Herrmann, MD  
Ching Hu, MD  
Mitra B. Kalelkar, MD  
Kazuhiko Kibayashi, MD  
Lawrence Kobilinsky, PhD  
Robert D. Lawrence, MD  
Bertrand Ludes, MD, PhD  
Loren J. Mednick, MD  
Robin J.R. Moffat, DObst  
Glenn V. Nazareno, MD  
Bruce O. Parks, MD  
Ian Paul, MD  
Garry F. Peterson, MD, JD  
Douglas Posey, Jr., MD  
Heather N. Raaf, MD  
James K. Ribe, MD, JD  
LeRoy Riddick, MD  
Susan J. Roe, MD  
Stanley F. Feligman, MD  
Tai-Ping Shih, MD  
Michael J. Shkrum, MD  
Shakuntala Teas, MD  
Robert L. Thompson, MD  
Michael E. Ward, MD  
Cyril H. Wecht, MD, JD  
Victor W. Weedn, MD, JD  
Barbara C. Wolf, MD

## PHYSICAL ANTHROPOLOGY

\$101+ - "Executive's Circle"  
Derek C. Benedix, PhD  
Kenneth A.R. Kennedy, PhD

\$51-\$100 - "Trustee"  
Bradley J. Adams, PhD  
Dana Austin, PhD  
Joan E. Baker, PhD  
Leslie E. Eisenberg, PhD  
Paul D. Emanovsky, MS  
Diane L. France, PhD  
Gwendolyn M. Haugen, MA  
Linda L. Klepinger, PhD  
Marilyn R. London, MA  
Jerry Melbye, PhD  
Charles F. Merbs, PhD  
Elizabeth A. Murray, PhD  
Lorna C. Pierce, PhD

Ted A. Rathbun, PhD  
Norman J. Sauer, PhD  
Julie M. Saul, BA  
Paul S. Sledzik, MS  
Richard G. Snyder, PhD  
Michael W. Warren, PhD

Up to \$50 - "Board Member"  
Walter H. Birkby, PhD  
Karen R. Burns, PhD  
Melinda L. Carter, PhD  
Alexander F. Christensen, PhD  
Thomas A.J. Crist, PhD  
Shaula M. Drawdy, MA  
Diana Dupuis, MA  
Michael Finnegan, PhD  
Eugene Giles, PhD  
William E. Grant, MA, MLIS  
Nicholas P. Hermann, PhD  
J. Michael Hoffman, MD, PhD  
Angie Kay Huxley, PhD  
Richard L. Jantz, PhD  
Elias J. Kontanis, PhD  
Jennifer C. Love, PhD  
Lee Meadow Jantz, PhD  
Elizabeth A. Miller, PhD  
Susan M.T. Myster, PhD  
Robert F. Pastor, PhD  
Andrew Tyrrell, PhD  
John A. Williams, PhD

**PSYCHIATRY &  
BEHAVIORAL SCIENCE**

\$51-\$100 - "Trustee"  
Kaushal K. Sharma, MD  
J. Arturo Silva, MD

Up to \$50 - "Board Member"  
Alan R. Felthous, MD  
Jonathan R. Kelly, MD  
Stanley R. Kern, MD  
Daniel A. Martell, PhD  
Alexander E. Obolsky, MD  
Richard Rosner, MD  
Robert L. Sadoff, MD  
Robert Weinstock, MD  
John L. Young, MD

**QUESTIONED  
DOCUMENTS**

\$101+ - "Executive's Circle"  
William J. Bodziak, MSFS  
Karen S. Runyon, BA

\$51-\$100 - "Trustee"  
Riad F. Basalah, MFS  
Jack R. Calvert, BS  
James A. Green, BS  
Gregory A. McNally, BS  
Gordon C. Menzies, Jr., BA  
Susan E. Morton, BA  
David L. Oleksow, BS  
John P. Osborn, BA  
Charles E. Perrotta, MSFS  
John R. Sardone, MS  
Grant R. Sperry, BS

Up to \$50 - "Board Member"  
James A. Black, BS  
Philip D. Bouffard, PhD  
Maria G. Flores, MS  
John S. Gencavage, BS  
Charles L. Haywood, MFS  
Gary R. Herbertson, MS

Janet F. Masson, BJ  
Linton Mohammed, MFS  
Robert J. Muehlberger, BA  
Maureen Casey Owens, AB  
Philip A. Rusk, MFS  
Dennis J. Ryan, MBA  
John L. Sang, MS  
Ellen M. Schuetzner, BA  
Janis S. Tweedy, BA  
Janis Winchester, MS

**TOXICOLOGY**

\$101+ - "Executive's Circle"  
Brian S. Finkle, PhD  
Thomas C. Kupiec, PhD  
Michael A. Peat, PhD

\$51-\$100 - "Trustee"  
Fred S. Apple, PhD  
Michael R. Baylor, PhD  
Stuart C. Bogema, PhD  
Yale H. Caplan, PhD  
William A. Dunn, MS  
Robert B. Forney, Jr., PhD  
Larry B. Howard, PhD  
Daniel S. Isenschmid, PhD  
Dong-Liang Lin, PhD  
Andrew P. Mason, PhD  
Samuel E. Mathews, PhD  
Michael P. McGee, BS  
Wayne B. Ross, MCLS  
Theodore J. Siek, PhD  
Karl G. Verebey, PhD

Up to \$50 - "Board Member"  
William H. Anderson, PhD  
Donna M. Bush, PhD

Michael E. Caplis, PhD  
Paula S. Childs, PhD  
Richard D. Cohn, PhD  
Michael R. Corbett, PhD  
Bradford R. Hepler, PhD  
Marilyn A. Huestis, PhD  
Graham R. Jones, PhD  
Nikolas P. Lemos, PhD  
Barry S. Levine, PhD  
Elizabeth K. Marker, PhD  
Arturo Marti, PhD  
Joel M. Mayer, PhD  
Ashraf Mozayani, PhD, PharmD  
Adam Negrusz, PhD  
Henry C. Nipper, PhD  
Richard D. Pinder, PhD  
Jeri D. Ropr-Miller, PhD  
Michael I. Schaffer, PhD  
Jason L. Schroeder, BS  
Richard F. Shaw, BS  
Robert K. Simon, PhD  
Michael Slade, PhD  
Elizabeth Spratt, MS  
Robert Sroka, MFS  
Elizabeth L. Toss, PhD  
Michael J. Ward, PhD  
Vickie Watts, MS  
J. Wells, PhD  
Mark F. Young, PhD  
J. Robert Zettl, MPA

American Academy of  
Forensic Sciences

**NON MEMBER**  
Jim and Becky Hurley  
Rene J. Vertz



**FORENSIC SCIENCES FOUNDATION** *Endowment Fund Contribution*

Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

**Forensic Sciences Foundation Contribution**  
(80% Restricted Endowment; 20% General): \$ \_\_\_\_\_

**Forensic Sciences Foundation Restricted  
Endowment Contribution:** \$ \_\_\_\_\_

**Forensic Sciences Foundation  
General Contribution:** \$ \_\_\_\_\_

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

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

Visa  Mastercard  Enclosed Check (Payable to: FSF)

Account No: \_\_\_\_\_

Signature: \_\_\_\_\_

Expiration Date: \_\_\_\_\_

*Signature, Account Number and Expiration Date Required for Credit Card*



# 8th Annual FSF Emerging Forensic Scientist Award Offered

**PURPOSE:** To nurture a productive dialogue between emerging judicial and forensic standards of reliability and validity, the Forensic Sciences Foundation is pleased to offer the 8th Annual Emerging Forensic Scientist Award. The award will be presented to the author of the best paper on any topic focusing on the reliability and validity of techniques, processes, or methods in a forensic area of the author's choice.

**HOW TO ENTER:** Entrants should submit an abstract of the proposed paper to the AAFS Program Committee by the August 1, 2006, deadline, in compliance with AAFS abstract criteria, and indicate that the abstract is submitted for the Emerging Forensic Scientist Award. Initial review and acceptance/rejection of the abstract will be done by the AAFS Program Committee which will focus specifically on the abstract's treatment of reliability and validity issues.

**SELECTION PROCESS:** Abstracts accepted by the AAFS Program Committee and the EFSA Program Committee will be scheduled for presentation during the scientific session of the section which accepted the abstract, and evaluated by representatives of the Multidisciplinary Awards Committee appointed by the Forensic Sciences Foundation Board of Trustees. Announcement of the winning entry will be made in the *Academy News* following determination of the winner by the Awards Committee. The Award will be presented during the 2008 Academy Business Meeting in Atlanta, GA.

**CRITERIA TO ENTER:** An eligible entrant need not be an AAFS member. However, entrants who are AAFS members must be a Student Affiliate or Trainee Affiliate. All entrants must be within three years of completion of formal training (must submit proof from laboratory director or university professor) at the time the paper is presented in 2007. Only the presenter is eligible for the award; no substitutions will be accepted after the application is submitted. The decision of the Awards Committee is final and the amount of the award is firm. The form below must be completed and sent with the abstract submission to the AAFS office by the August 1, 2006, deadline.

**THE AWARD:** The award will cover the expense of the recipient's attendance at the 2008 meeting, including registration, airfare, five nights lodging, and \$75/day per diem. A commemorative plaque will also be presented to the award winner at the 2008 AAFS Annual Meeting in Atlanta, GA.

## FSF Emerging Forensic Scientist Award Entry Form

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

I entered the field of forensic science in \_\_\_\_\_.

Name \_\_\_\_\_

Employer \_\_\_\_\_

Street Address \_\_\_\_\_

City/State/Province \_\_\_\_\_

Postal/Zip Code \_\_\_\_\_ Country \_\_\_\_\_

Telephone \_\_\_\_\_ Fax \_\_\_\_\_

E-mail \_\_\_\_\_

Send this form by August 1, 2006 to: AAFS 2007 Program Committee  
410 N. 21st Street  
Colorado Springs, CO 80904

I hereby acknowledge that I have read and comply with the requirements noted above and that the information provided is true and correct. Attached is a letter from my affiliated laboratory/university. My resume and completed "Call for Papers" form (found on pages 25-28 of this issue on the *Academy News*) also are attached.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

The following individuals have submitted applications for Associate Member, Trainee Affiliate, or Student Affiliate. **Applications that are received and completed by October 1, 2006, will be considered for approval at the February 2007 Board of Directors Meeting.** Due to space constraints, AAFS does not list members who are applying for promotion to Fellow or to Member. Comments regarding an applicant should be submitted in writing to: Kimberly Wrasse, Membership Services Coordinator, AAFS, 410 North 21st Street, Colorado Springs, CO 80904. **Comments must be received by February 15, 2007.**

# Applicants

## Criminalistics

### Associate Member

Boyle, Robert, MSFS  
Farmers Branch, TX  
Buszka, Jeffrey M., MS  
New York, NY  
Calderaro, Alexa, MS  
Los Angeles, CA  
Caprio, Gerard, MS  
Hamilton, NJ  
Cothran, Catherine, BS  
West Palm Beach, FL  
Cox, Keely, MSFS  
Lawton, OK  
Cramer, Jill, BS  
Dallas, TX  
Crenshaw, Karin, MS  
West Palm Beach, FL  
Czarnopys, Gregory P., BS  
Beltsville, MD  
De Ville Guidry, Robin, BS  
Houston, TX  
Eckardt, Michelle, MFS  
Springfield, VA  
Edson, Suni, MS  
Rockville, MD  
Ewing, Margaret, MSFS  
Springfield, VA  
Fetzer, Erin, MSFS  
London, OH  
Fregeau, Chantal, PhD  
Ottawa, Canada  
Graham, Abigail, BS  
Jefferson City, MO  
Harding, Kathy, BS  
Castle Rock, CO  
Igowksy, Katherine, BS  
St. Paul, MN  
Inslee, Megan M., BS  
Seattle, WA  
Kaluhiokalani, Kaleo, MS  
Honolulu, HI  
Khomeziki, Davit, MS  
Tbilisi, GEORGIA  
Leto, Melissa M., MS  
Hamilton Township, NJ  
Lewandowski, Matthew, BS  
Orillia, Canada  
Liotti, Jillian, MSFS  
Plantville, CT  
Montero Quesada, Shirly, PhD  
Den Haag, Netherlands  
Morselli, Onelio  
Bologna, Italy

Morton, Karl A., MS  
Austin, TX  
Murphy, Sheri, BS  
Denver, CO  
Oubre, Darrell, Jr., BS  
Baton Rouge, LA  
Paulette, Kristina M., MSFS  
Las Vegas, NV  
Perez-Avila, Julieanne, MSFS  
Milwaukee, WI  
Perry, Lisa, BS  
Mesa, AZ  
Reddy, Anthony, PhD  
Albany, NY  
Rosmarion-Tabert, Kerstin, BS  
East Meadow, NY  
Saadi, Alyson E., BA  
Baton Rouge, LA  
Sarwar, Mohammed, PhD  
Chicago, IL  
Shab, Teresa H., BA  
San Jose, CA  
Sherry, Erin, MSFS  
Meriden, CT  
Spanbauer, Alan C., MBA  
Towson, MD  
Tobin, John J., Jr., MSFS  
Fallston, MD  
Viculis, Lori, BS  
Northville, MI  
Young, Eric, BA, BS  
Las Cruces, NM  
Zhang, Yin, PhD  
Fort Worth, TX

### Trainee Affiliate

Bergeleen, Bonnie L., BS  
El Cerrito, CA  
Berry, Mariah, BS  
Vancouver, WA  
Bilek, JoAnn, MS  
Troy, MI  
Bowen, Kari L., MSFS  
Birmingham, AL  
Boyett-Reyes, Cecily, MS  
Austin, TX  
Caputo, Victoria E., BS  
Haworth, NJ  
Davis, Leslia R., MPH  
Jackson, MS  
Erickson, Angela  
Minneapolis, MN  
Harper, Robin L., BS  
Phoenix, AZ

Heyward, Soncyarai D., MS  
Fairburn, GA  
Lawrey, Rebecca, MSFS  
Glenside, PA  
Lee, Craig, BA  
San Jose, CA  
Leon, April, MSFS  
Birmingham, AL  
McPherson, Melinda K., PhD  
Alexandria, VA  
Neff, Megan, BS  
Bloomington, IL  
Pasternak, Adam, MSFS  
Las Cruces, NM  
Rector, Sarah A., BS  
Manlius, NY  
Ricci, Lisa, MFS  
Springfield, VA  
Schubert, Lauren R., MSFS  
Carterville, IL  
Soury, Rima, BSc  
San Diego, CA  
Valentin, Peter R., BSFS  
Brookfield, CT  
Vazquez, Abel J., BS  
Glendale, CA  
Vida, Beata, BA  
Orlando, FL  
Ward, Valencia, MS  
Dallas, TX  
Yip, Dennis C., MS  
Garland, TX

### Student Affiliate

Ade, Brooke E.  
Williamsburg, VA  
Ambers, Angela, MA  
Denton, TX  
Byrd, Heather, BSE  
West Haven, CT  
Chu, Vy K., BA  
Lawrence, KS  
Coulter, Corey  
Pittsburgh, PA  
Daugherty, Lindsey, MSN  
McDonough, GA  
Diorka, Donna, BA  
Villa Hills, KY  
Granite, Guinevere, BS  
Greenbelt, MD  
Guido, Marie  
North Tonawanda, NY  
Hoi Ying Kwan, Juliana, BSc  
Vancouver, Canada

Johnson, Kerri  
Kentwood, MI

Kimball, Serra N.  
Charles Town, WV

Kridaratikorn, Supicha  
North Quincy, MA

Ledbetter, Jennifer, BAAS  
Denton, TX

Lewis, Ryan  
Waynesburg, PA

MacLeod, George G.  
New Glasgow, Canada

Mani, Gina  
Phoenix, AZ

Moran, Kimberly  
Middletown, PA

Muhlhauser, Carey M., BA  
Milford, CT

Nelson-Honstead, Nicole  
Lakeside, CA

Oleksik, Kristen M., BA  
Albany, GA

Powelka, Kim  
Richmond, VA

Raper, Brittney M., BA  
New Palestine, IN

Robichaud, Nicole  
Southington, CT

Sagen, Heidi  
Great Falls, MT

Shanks, Tawni  
Great Falls, MT

Sheck, Reupena C.  
Honolulu, HI

Smalley, Elizabeth, BS  
Chicago, IL

Soto, Ana G.  
Fort Washington, MD

Talkington, Justin  
Riverton, UT

Vandeberg, Kristy  
Great Falls, MT

Voynarovska, Kristina  
Richmond, VA

Welch, Jean  
Point of Rocks, MD

Wirsching, Kelli  
Great Falls, MT

Zeak, Amanda  
York, PA

## Engineering Sciences

Associate Member

Knapp, Kerry L., PhD  
Flagstaff, AZ

Komm, David S., MSME, MBA  
Scottsdale, AZ

Sommers, Alexis N., PhD  
West Haven, CT

Trainee Affiliate

Gierer, Joseph T., MSME  
St. Louis, MO

## General

Associate Member

Abashidze, Irakli, MS  
Tbilisi, GEORGIA

Agelarakis, Anagnostis, PhD  
Garden City, NY

Atmadja, Djaja Surya, PhD  
Jakarta, Indonesia

Benavidez, Theresa, MS  
Kaiserslautern, Germany

Byrd, Rachel, MS  
Fayetteville, NC

Carr, Mary, MD  
St. Paul, MN

Carrier, Brian, MS  
West Lafayette, IN

Costello, Carrie, BA  
W Lafayette, IN

Donaldson, Ranald R., MD  
Victoria, Canada

Duncan, P. Brent, PhD  
Valley View, TX

Gould, Richard A., PhD  
Providence, RI

Granzow, Robert F., III, MS  
Summerdale, PA

Hellack, Jenna J., PhD  
Edmond, OK

Johnson, Heather R., BA  
Lansing, MI

Ludvico, Lisa, PhD  
Pittsburgh, PA

Martin, James S., MSc  
Williamstown, MA

Morris, Kelly C.  
Las Vegas, NV

Rudin, Leonid I., PhD  
Pasadena, CA

Scalf, Danny, MS  
Peoria, AZ

Scarborough, Kathryn, PhD  
Lexington, KY

Scott, Allan  
Preston, United Kingdom

Spamer, B.J., MFS  
Kansas City, MO

Sutton, T. Paulette, MS  
Memphis, TN

Thornton, Dennis, BCJ  
Gretna, LA

West, Susan M., BSN  
Apple Valley, MN

Williams, Tiffany, MA  
Santa Ana, CA

Workman, Rick, MAS  
Henderson, NV

Yamashita, Brian, PhD  
Ottawa, Canada

Yukna, Bernard J., MD  
Bel Air, MD

Trainee Affiliate

Anderson, Kimberly, BS  
Abilene, TX

Bayer, Lindsey, MS, MPA  
Orlando, FL

Brower, Sarah E., MSFS  
Jenkintown, PA

Callahan, Kelli, MFS  
Bothell, WA

Deaver, Kc L., MS  
Mercer Island, WA

Dilbeck, Lisa, MSc  
Scottsdale, AZ

Leach, Misty, BA  
Modesto, CA

Malone, Drexel C., MNS  
Seattle, WA

Marschner, Julie, MS  
Las Vegas, NV

O'Neal, Shelly, PhD  
Chicago, IL

Reid, Sharon M., BS  
Winston-Salem, NC

Reynard, Angela J., MSc  
London, United Kingdom

Strand, Hollie J., BS  
Martin, SD

Waldron, Michelle, MSFS  
Joplin, MO

Student Affiliate

Axelson, Helen  
Johnson City, TN

Benjamin, Kimberly A., BA  
Castleton, NY

Bleier, Rebecca, BS  
Brooklyn, NY

Bowman, Cassandra  
Beaverton, OR

Brown, Allison, BS  
Fort Worth, TX

Cicchino, Joe  
Cranford, NJ

Coyne, Katherine K.  
St. Joseph, MO

Crooks, Meghan A.  
Horace, ND

Dailey, Abbey  
Knoxville, TN

De Jesus, Angela  
Patonogue, NY

Dehbozorgi, Roshanak, BS  
Albany, GA

Dougan, Lisa, BA  
Pittsburgh, PA

Eaves, Martin D., BS  
Alexandria, VA

Elkanick, Darlene  
Brooklyn, OH

Ferguson, Adam F.  
White Marsh, MD

Frederick, Charlotte  
Springfield, MO

Harrington, Dan  
Lindenhurst, NY

Herschman, Zvi, MD  
West Hempstead, NY

Hills, David L.  
Indianapolis, IN

Hochendoner, Sara E., BA  
McKeesport, PA

Holbrook, Michelle  
Phoenix, AZ

Hui, Pook Xiu  
Flushing, NY

Johnston, Rebecca  
Falling Waters, WV

Lai, Hanh T., BAS  
Toronto, Canada

Layton, David S., BA  
Richmond, VA

Martin-Gall, Jennie  
Ukiah, CA

Mata, Danielle, BS  
Chicago, IL

McBrayer, Cara D., BA  
Bowie, MD

McFarland, Manda  
Milan, MI

McMullen, Robin E., BA  
Mira Loma, CA

Mitchell, Angela, BA  
New Kensington, PA

Moyer, Stephen  
New Philadelphia, PA

Myers, Linda  
Los Angeles, CA

O'Brien, Megan, BSc  
Chicago, IL

O'Connell, Marie-Louise, BSc  
Galway, Ireland

Oleyar, Carolyn, BA  
West Newton, PA

Papamitrou, Sofia, BA  
College Point, NY

Payne, Stacy  
Lewisville, TX

Pearson, Sandra  
Honolulu, HI

Placke, Andrea, BS  
New York, NY

Scavone, Linda A.,  
Nashville, TN

Sheraw, Kristen, BA  
Pittsburgh, PA

Shupe, Tawnie  
St. Petersburg, FL

Stiffy, Michele  
Butler, PA

Stimmel, Dana, BA  
Monroeville, PA

Tosetto, John  
Plano, TX

Untoro, Evi, MD  
Jakarta, Indonesia

Wanzu, Kibibi, BS  
Riverdale, GA

Westmoreland, Valarie  
Bozeman, MT

Wilkey, Brian R., MA  
Fort Meade, MD

Yerevanian, Seza  
San Diego, CA

## Jurisprudence

Associate Member  
Bradley, Mark J., JD  
New York, NY  
Fordham, Judith, LLB  
Nedlands, Austria  
Gruszecki-Smalley, Cara, JD  
Tullahoma, TN  
Shih, Chun-Yao, LLM, BA  
Taipei, Taiwan, ROC  
Yorker, Beatrice, JD  
Los Angeles, CA  
  
Student Affiliate  
Pitluck, Molly, BA  
Overland Park, KS

## Odontology

Associate Member  
Amonett, Randall T., DDS  
Big Spring, TX  
Boguslaw, Richard, DMD  
Hollis Hills, NY  
Brady, Thomas V., DMD  
Westbrook, CT  
Caserta, Kent A., DDS  
Willoughby, OH  
Cohen, Samuella J., RDH, MS  
Burlington, NJ  
Kulak, Chester B., DMD  
Lawrenceville, NJ  
Lowe, David W., DDS, MS  
Port Orange, FL  
Rhoads, Howard N., DDS  
Afton, WY  
Scheper, Robin A., DDS  
Gaithersburg, MD  
Scott, David L., DDS  
Graham, TX  
St. Hill, Wayne, DDS  
Stonebridge, NY  
Takaesu, Yoshihiro, DDS, PhD  
Okayama-City, Japan  
Valdina, Jon, DDS  
Auburn, NY  
Witten, Andrew L., DMD  
Jacksonville, FL

Trainee Affiliate  
Perron, Maria-Josee, DMD  
Laval CANADA  
Sutter, IV, Ben A., DMD  
Irvington, NJ

Student Affiliate  
Fields, Danthanh, BS  
Westwood Village, CA

## Pathology/Biology

Associate Member  
Adams, Stanley, MD  
San Diego, CA  
Andrews, Sam W., MD  
Albuquerque, NM

Armstrong, Erica J., MD  
Cleveland, OH  
Corliss, Robert F., MD  
Plymouth, MN  
Dadour, Ian, PhD  
Nedlands, Australia  
Dubner, Steve, MD  
Milwaukee, WI  
Gibbs, Elizabeth B., MD  
North Charleston, SC  
Happy, Christopher, MD  
San Jose, CA  
Heninger, Michael, MD  
Atlanta, GA  
Hua, Zhongxue, MD, PhD  
Newark, NJ  
Iliescu, Michael D., MD  
Chandler, AZ  
Kannan, Rajesh P., MD  
Highland Park, NJ  
Khan, Hassan A., MBB  
London, United Kingdom  
Knight, Laura D., MD  
Charleston, SC  
Krinsky, Clarissa, MD  
Albuquerque, NM  
Lopez, Ana E., MD  
Houston, TX  
Schott, Jennifer, MD  
Frankfort, KY  
Shaw, Kyle C., MBBS  
Norfolk, VA  
Simmons, Sam, MD, MBA  
Lexington, KY  
Soares de Moura-Neto, Rodrigo, PhD  
Rio de Janeiro, Brazil  
Tlomak, Wieslawa, MD  
Albuquerque, NM  
Trobbiani, Dina, MD  
Chapel Hills, NC

Trainee Affiliate  
Allen, Anna Marie, MD  
Brentwood, TN  
Dickens, Andrea, MD  
Trussville, AL

Student Affiliate  
Goldson, Shariel  
Brooklyn, NY  
Melito, Stephen J., BS  
Farmingdale, NY  
Nelson, Meghan, BFA  
Brooklyn, NY  
Picard, Christine J., MSc  
Morgantown, WV  
Tan, Cho, BS  
Brooklyn, NY

## Physical Anthropology

Associate Member  
Crowder, Christian, PhD  
Hickam AFB, HI  
Curtin, A. Joanne, PhD  
Pensacola, FL

Dayal, Manisha R., MSc  
Nigel, Gauteng South Africa  
Gonzalez, Richard A., MA, MS  
Buffalo, NY  
Gremillion, Abigail L., MA  
Baton Rouge, LA

Trainee Affiliate  
To, Denise, MA  
Hickam AFB, HI  
Ware, Sue, MA  
Denver, CO

Student Affiliate  
Benny, Meranda  
Baton Rouge, LA  
Cross, Peter A., BSc  
Lincolnshire, United Kingdom  
Dibbley, Susan  
Detroit, MI  
Fitz, Suzanne R., MFS  
San Juan Capistrano, CA  
Fleming, Natalie, BS  
Indianapolis, IN  
Maher, Anne, MA  
Gainesville, FL  
O'Hare, Nadine, BSc  
Shiple, United Kingdom  
Sisay, Belen, BA  
Albuquerque, NM  
Traore, Christina M., MA  
Missoula, MT  
Vetter, Joy, BS  
Derby, KS  
Willard, Veronica, MSc  
Poland, OH

## Psychiatry & Behavioral Science

Associate Member  
De Crisce, Dean, MD  
Brooklyn, NY  
Garcia, Calixto, PhD  
Miami, FL  
Golding, Stephen L., PhD  
Salt Lake City, UT  
Gona, Sūma, MD  
New York, NY  
Hutton, Mark, BBA  
Newark, NJ  
Kenan, Joseph N., MD  
Beverly Hills, CA  
Leisenring, Sarah, MD  
Tacoma, WA  
Lourgos, Peter, MD, JD  
Chicago, IL  
Mack, Gregory I., PhD  
New York, NY  
Malesky, L. Alvin, Jr, PhD  
Cullowhee, NC  
Malinek, Hy, PsyD  
Beverly Hills, CA

Mokros, Andreas, MSc  
Regensburg, Germany  
Nadkarni, Nishad, MD  
Chicago, IL  
Neudecker, Klaus, MD  
Straubing, Germany  
Sahba, Alex, MD  
Beverly Hills, CA  
Uppu, Vijaya L., MD  
Chattahoochee, FL

Student Affiliate  
Rodriguez, Rachael L., BA  
Spotsylvania, VA

## Questioned Documents

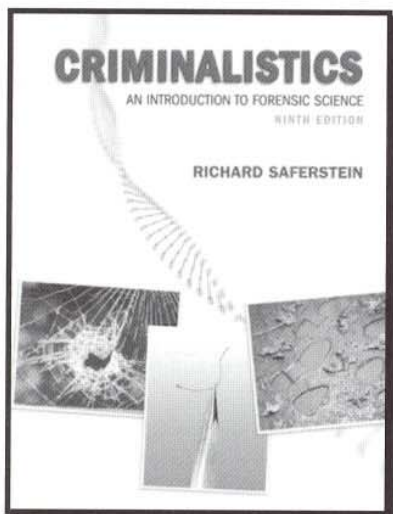
Associate Member  
Bayer-Broring, Carolyn, MFS  
McLean, VA  
Cantollas, Leonito M., MA  
Taguig City, Philippines  
Van Le, Jason, MFS  
McLean, VA  
Trainee Affiliate  
Bey, Robert F., BS  
Rockville Centre, NY  
Durina, Marie E., BBA  
San Diego, CA  
Matranga, Amy, BS  
San Diego, CA  
Mingola, Caitlyn A., BA  
McLean, VA  
Witherspoon, Cindy D., BA  
Fayetteville, AR

## Toxicology

Associate Member  
Bibeault, Marcel, BS  
Park City, UT  
Golden, T., PhD  
Denton, TX  
Guia, Lillian, BS  
East Rutherford, NJ  
Jennings, Jessica, MSFS  
Wilmington, DE  
Powell, Stavroula P., MSFS  
Devens, MA  
Shakleya, Diaa M., PhD  
Morgantown, WV  
Staub, Christian, PhD  
Geneva, Switzerland

Student Affiliate  
Born, Kathleen, BS  
Bryan, TX  
Leggett, Anna, BS  
Bryan, TX  
Williams, Angela D., BS  
Hatfield, PA

# The Best Just Got Better!



## *Criminalistics:* *An Introduction to Forensic Science, 9/e* Richard Saferstein 0-13-221655-8, © 2007

*"Dr. Richard Saferstein's Criminalistics continues to be the gold standard of forensic science textbooks. He is simply unrivaled in his skill at making the crime lab exciting and accessible to all readers, ranging from forensic scientists and pathologists, to attorneys and judges, to law enforcement, to students and enthusiasts of all ages. I have, since the beginning of my career, relied upon various editions of Criminalistics, its accuracy, integrity and detail never falling me."*

*"This compelling, latest updated edition of Criminalistics should be in every library and classroom, especially now in this era of proliferating forensic scientific advancements that make the impossible possible and mistakes unpardonable."*

– Patricia Cornwell

Patricia Cornwell's recent bestsellers include *Predator*, *Trace* and *Portrait of a Killer: Jack the Ripper - Case Closed*. Her brand-new thriller *At Risk* will be published by Putnam in May 2006. Patricia Cornwell is Director of Applied Forensic Science at the National Forensic Academy. Visit her website at [www.patriciacornwell.com](http://www.patriciacornwell.com)

### New To This Edition:

**NEW!** 4 color look/design with wider margins and new photos

- Creates a better look and feel for visual learning

**NEW!** First ever AIE, ISBN: 0-13-222710-X, with this text!

- Helps provide professors with an annotated text for easier instruction

**NEW!** Basic Laboratory Exercises for Forensic Science

- Provides students/professors with 17 extra & new exercises to use in the Lab environment

**NEW!** Case studies preface each chapter

- Presents the beginning of each chapter in case format to introduce and better understand material from the start

**NEW!** Computer Forensics chapter and expanded internet chapter

- Brings out the hottest and most current trends in forensics

**NEW!** Companion Web Site, [www.prenhall.com/saferstein](http://www.prenhall.com/saferstein)

- Provides an extra tool for students for added exercises and text information

**NEW!** Forensics Briefs

- Forensics Brief boxes add tidbits of forensics information in each chapter

**NEW!** Updates the reader on the latest technologies available to crime laboratory personnel

- Brings students up to date on all the latest computer technology in forensic science and DNA investigation, including relevant web sites used in criminal investigation

### Table of Contents

1 Introduction; 2 The Crime Scene; 3 Physical Evidence; 4 Physical Properties: Glass and Soil; 5 Organic Analysis; 6 Inorganic Analysis; 7 The Microscope; 8 Hairs, Fibers and Paint; 9 Drugs; 10 Forensic Technology; 11 Forensic Aspects of Arson and Explosion Investigations; 12 Forensic Serology; 13 DNA: The Indispensable Forensic Science Tool; 14 Fingerprints; 15 Firearms, Tool Marks, and Other Impressions; 16 Document and Voice Examination; 17 Computer Forensics; 18 Forensic Science and the Internet; 19 The Future

### Ordering Information:

Single Copy Purchases: Prentice Hall Direct, 1-800-282-0693

Professor Desk Copies: Faculty & Field Services, 1-800-526-0485

Watch a short video on the new edition at: [www.zazainteractive.com/saferstein](http://www.zazainteractive.com/saferstein)







# AMERICAN ACADEMY OF FORENSIC SCIENCES

## Announcement and Call for Papers

### 59th Annual Meeting

February 19-24, 2007 — San Antonio, Texas

## 2007 Annual Meeting

The 59th Annual Meeting of the American Academy of Forensic Sciences (AAFS) will be held February 19-24, 2007, in San Antonio, TX.

The Program Committee solicits the submission of abstracts on topics of interest to the forensic science community. **August 1, 2006**, is the deadline for the submission of abstracts.

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

- Platform Presentation (standard scientific session)
- Poster Session

The Program Committee will select appropriate abstracts from those **submitted by the August 1, 2006, deadline**.

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

If you wish to submit your abstract on-line, go to the AAFS website at: [www.aafs.org](http://www.aafs.org).

## Notification of Acceptance

Notification of Acceptance will be sent to all presenting authors by November 15, 2006. Meeting registration materials will be sent to presenting authors.

## Oral Presentations

### Content

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

### Time

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

## General Information

### Key Words

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

### Oral Presentation

Each scientific session meeting room will be equipped with a lighted pointer, podium, microphone, LCD projector, and screen. 35mm projectors must be requested. A limited number of slide trays will be available. Speakers are encouraged to bring their own slide trays.

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

### Poster Presentation

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

## Meeting Registration

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

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

## Poster Presentations

### Content

A well-designed poster should:

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

### Preparation

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

# INSTRUCTIONS FOR ABSTRACT, 35MM SLIDES, & LCD PROJECTION

## General Instructions

### Content of Abstract

Your abstract should be informative, containing:

1. A short specific title.
2. The Learning Objectives.
3. A sentence statement of the paper's hypothesis or proposition.
4. A brief synopsis of the content, or statement of the methods, whichever is pertinent.
5. A summary of the results obtained, if pertinent.
6. A general statement of conclusion, if possible.
7. A minimum of one-half page (approximately 500 words) to a maximum of one full page (approximately 700 words) in length. Abstracts which do not meet the one-half page minimum **will not** be printed in the AAFS *Proceedings*.
8. Three key terms.
9. A brief statement of what impact the presentation or research findings will have on the forensic sciences and/or humanity.

Abstracts should NOT be written in the first person.

### Format of Abstract

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

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

## 35mm Slides

35mm slide projectors are not part of the standard AV package and **must be reserved**. Please indicate your request for a slide projector by checking "other" and stating so on item #8 Audio/Visual Requirements on the next page. Noted below are the official guidelines in preparing 35mm slides for presentation at the 2007 AAFS Annual Meeting:

- Limit the information on each slide to a single point or idea.
- Keep slides simple with plenty of open space between lines.
- Limit messages to seven lines or less. Do not use more than seven words per line.
- Do not crowd the slide. Two or more simple slides are better than one that is complex and crowded.
- Use simple graphs and illustrations with a minimum of captions. Avoid using thin lines, dots, dashes, or other specialty lines unless they are very bold and black.
- Avoid backing up in slide lectures. If you need a slide twice, make duplicate slides.
- Slides mounted in plastic mounts are preferable to cardboard or glass.
- Graphics are preferable.
- White on black, white on blue, or blue on yellow project the best. Avoid red and blue or other non-contrasting color combinations. The number of available slide consultations is limited. It is highly recommended that you provide your own.

## LCD Projection

**Computers may not be provided as part of this package.** It is your responsibility to provide the laptop or computer used for your presentation. A LCD projection unit will be available in the Speaker Prep Room. Please make certain your computer is compatible with the projector and that all is in working order and tested before your presentation.

Below are recommended guidelines for preparing your presentation:

- Dark background and light text give good contrast and show up well in the meeting room; however, a background too dark may blacken the room too much. Avoid color combinations such as red and blue, yellow, and green, etc.

- ARIAL "Bold" is the recommended font style. Avoid using fonts that project poorly because the line width is too thin.
- Use as large a font as possible. Anything below 24 pt. is too small. Suggested font sizes are Titles: 48-54; Main text titles: 32; Smallest text lines: 24.
- Do not crowd the frame. Limit the number of text lines per frame to a maximum of seven.
- Use simple graphs and illustrations with a minimum of captions. Avoid using thin lines, dots, dashes, or other specialty lines unless they are very bold and black.
- Avoid backing up the projector. If you need a frame twice, make a duplicate frame.
- Check your computer resolution by going to your computer's control panel, selecting "Display" then "Settings." Recommended resolution is 1024 x 768 (XGA).

## Word Processor Preparation

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

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

## Specific Instructions

1. Complete attached form.
2. Follow instructions provided in typing abstract.
3. Proofread all information provided.
4. Attach one current copy of presenting author's curriculum vitae to original abstract form. Return the original abstract, with attached c.v., and a copy on disk, by **August 1, 2006**, to:

**Mailing Address:** AAFS  
410 North 21st Street  
Colorado Springs, CO 80904-2798

## Sample Abstract

### Injury Pattern Analysis in Fatal Traffic Crash Investigation

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

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

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

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

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

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

**Crash, Fatal, Investigation**

# Complete all of the Following Information

**NOTE:** In order for your paper to be considered for presentation you are required to complete ALL areas of this form. Incomplete information will be returned to the author for completion. Those who wish to submit their abstract on-line, go to the AAFS website at: [www.aafs.org](http://www.aafs.org).

1. **Presentation Choice:**  Oral  Poster  Breakfast Seminar  Luncheon  Workshop  Workshort

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

3. **Amount of Time Required:** \_\_\_\_\_

4. **Presenting Author, Name & Mailing Address:** \_\_\_\_\_

Telephone # (\_\_\_\_\_) \_\_\_\_\_ Fax # (\_\_\_\_\_) \_\_\_\_\_ E-mail \_\_\_\_\_

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

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

b. Is abstract a candidate for:

Pathology/Biology Best Resident Paper?	<input type="checkbox"/> Yes	<input type="checkbox"/> No (publication ready manuscript required)
General Section Achievement Award?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Physical Anthropology Ellis R. Kerley Award?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Physical Anthropology J.L. Angel Student Award?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
FSF Emerging Forensic Scientist Award?	<input type="checkbox"/> Yes	<input type="checkbox"/> No

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

7. **Has this paper been presented or published before?**  Yes  No

If yes, where and when? \_\_\_\_\_

8. **Audio/Visual Requirements:** Each room will be equipped with a screen, electronic pointer, lectern microphone, and an LCD projector. All additional equipment must be requested and is subject to approval by the Section Chair.

Other Equipment Requested: \_\_\_\_\_

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

It is the policy of the Continuing Education Program of the American Academy of Forensic Sciences to ensure balance, independence, objectivity, and scientific rigor in all its educational activities. All faculty participating in these programs are expected to disclose to the program audiences: (1) any real or apparent conflict(s) of interest related to the content of their presentations, (2) discussion of unapproved (unlabeled) uses of pharmaceuticals /medical devices, and (3) ongoing research (preliminary) data. The intent of this disclosure is not to prevent a speaker with a financial or other relationship from making a presentation, but rather to provide listeners with information on which they can make their own judgments about the presentation. It is also the policy of the AAFS that all speakers must disclose whether non-FDA approved uses of pharmaceutical products or medical devices are included in the presentation. In keeping with this procedure, the faculty or presenter is required to complete and sign the following disclosure statements:

I. Will your presentation include any discussion of commercial products or services?  Yes  No

If yes, please list all manufacturer(s) or provider(s) and describe the nature of the relationship(s) (attach additional pages as needed): \_\_\_\_\_

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

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

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

## 10. Complete the following:

a. I hereby acknowledge that my abstract will be published in the AAFS *Proceedings* if accepted for presentation.  Yes  No

b. I hereby acknowledge by submission of this form that the *Journal of Forensic Sciences* reserves the right of first publication of this paper if it is accepted for presentation at the AAFS Annual Meeting.  Yes  No  
The *Journal of Forensic Sciences'* right of this publication is limited to six months from the date of presentation.

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

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

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

Signature \_\_\_\_\_

Date \_\_\_\_\_

(Abstract Form on Reverse Side)



# AMERICAN ACADEMY OF FORENSIC SCIENCES

410 N. 21st Street — Colorado Springs, CO 80904

## ABSTRACT OF PAPER FOR 2007 ANNUAL MEETING

COMPLETE FORM AND RETURN ORIGINAL, WITH ATTACHED C.V., ONE PHOTOCOPY, AND A COPY ON DISK BY AUGUST 1, 2006.

*If you wish to submit your abstract on-line, go to the AAFS website at: [www.aafs.org](http://www.aafs.org).*

- Type abstract within boxed area, single spaced, 10 point size (or on attached separate page following format provided in Sample Abstract).
- **Do not type in all capital letters.** Type all copy, including title, author names, and addresses in upper and lower case; capitalize and punctuate exactly as you wish the abstract to appear.
- To meet the minimum one-half page length requirement, copy must completely fill boxed area (approximately 600 words). Please attach an additional sheet if required.

**TITLE** ➡

**AUTHORS** ➡

Name(s) and  
Address(es):

**LEARNING  
OBJECTIVE**

and

**OUTCOME** ➡

(what the attendee can expect to learn, retain, or implement into his or her practice)

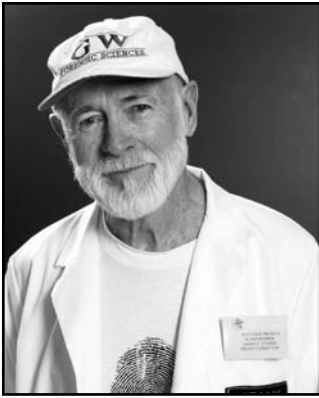
**TEXT** ➡

**THREE  
KEY  
WORDS** ➡

*Attach Additional Pages as Needed*

**IMPACT  
STATEMENT** ➡

*What do you consider to be the impact of your presentation or research findings on the forensic sciences and/or humanity?*



James E. Starrs, LLM  
Professor of Law & Forensic Science  
The George Washington University

## Are Expert Witnesses Really Necessary?

Copyright James E. Starrs 2006

“Twelve Angry Men,” the 1957 Hollywood movie, marks the way. What way, you ask, quite aptly? The movie demonstrates quite tellingly that juries are pivotal in the American criminal justice system. But what the movie leaves undiagnosed is the interplay between the jury and the expert, sometimes scientific, testimony proffered to influence the jury. Yet the offerings of experts are the very nub of the jury’s decision-making in the movie, even though that fact is not altogether overt to the casual viewer.

“Twelve Angry Men” has been addressed and undressed by pundits of all literary persuasion. So it is safe to say that the plot is well-known to all and sundry. Yet, on the outside chance that there are those who might suffer a senior’s moment concerning the movie’s factual landscape, let me be so bold as to refresh your recollection, as the lawyers are wont to say.

An 18-year-old Puerto Rican boy (unnamed in the movie) is charged in a New York City trial court with the capital crime of patricide. (It was not until 1963 that New York State abolished the mandatory death penalty for first degree murder). Save for the humdrum, denatured instructions from the court to the jury we know little of the facts underlying the death of the boy’s father. Minimally we know that the father had physically abused his son, giving the boy a motive to kill him. We also know that the murder weapon was a single-edge switchblade knife, a most momentous item of evidence.

Other facts were disclosed during the often charged, even rancorous, discourse during the jury’s deliberations. The room, in the somber black and white of the movie, in which the jury spent its time deliberating was an unairconditioned sweat box, well suited to the mood of the deliberations themselves.

The defendant, on the factual face of it, does not seem to stand a chance of the jury’s compassion. Indeed the first straw vote is as near unanimous as could be. Henry Fonda, as the only hold out, makes it an 11 to 1 vote for conviction.

And the tentative vote seems most plausible in view of the facts, sketchily adduced although they were. The defendant admitted having purchased a switchblade knife said to be of the type sufficient to inflict the fatal wound to the father. He had a grudge of killing proportions against his father. And there was more implicating him in the killing.

The owner of the cutlery who sold the knife to the accused says he had never seen its like in all his year’s of being in the knife-selling business. Fonda, however, neutralizes the probative value of that testimony by buying the self-same type of knife from a pawn shop in the neighborhood, during a break in the jury’s deliberations. (That gathering of new investigative facts outside the courtroom by a sitting juror is strictly verboten but the drama of seeing Fonda most histrionically imbed the point of the knife blade in the table around which the jury was deliberating makes amends for Hollywood’s playing fast and loose with proper trial protocol).

If the movie says one thing with emphasis, it is that the trial attorney for the defendant was a dunderhead, in short a cluck. As we learn only during the jury’s deliberations, the accused never took the witness stand in his own defense. Yet, unaccountably, the accused’s juvenile record of his criminal waywardness found its way into the courtroom.

In passing we learn that the 18-year-old defendant’s only defense was of the bottom of the barrel type, an alibi. Worse still the alibi was extremely lacking in credibility since the accused could not give any pertinent details to confirm his presence at the cinema from 11:00 p.m. to 2:00 a.m. on the night of his father’s murder.

## Are Expert Witnesses Really Necessary? . . . cont.

It was left, by Hollywood and the defense attorney, to the jury by its own devices, to dismantle two prime witnesses for the prosecution. One was an elderly woman, and the other an elderly man, both living within a hen's kick of the scene of the murder. The woman claimed to be an eye-witness to the murder, pinpointing the defendant through the window of a passing train as the knife-wielding culprit. The old man, also a neighbor living on the ground floor of the same building as the elderly woman, testified, as we learn from the deliberating jurors, that he heard two things - First, the defendant is reputed to have said "I'll kill you" and immediately after which he heard "a body fall."

Second, quick as a wink and with his wits about him the old man, apparently a real trooper, said he ran to his front door and was able to see the defendant running down the stairs of the building across the way where it was later determined the murder had just occurred.

And where was the defense attorney when this damning evidence was being produced before the jury. We are in the dark on that matter, except to say with Henry Fonda in the jury room that the attorney might have been physically present but his lawyering skills were manifestly absent.

It was for the jury to pick up the pieces left in disarray by the woefully deficient defense lawyer. In doing so the old lady's testimony was brought up short with the insightful jurors' noticing, from the indentations observed on either side of her nose, that the woman wore spectacles. But would she have been wearing them while awakening from her sleep to become an eye-witness to the murder? Mark one up for the defense, courtesy of the savvy jury.

The elderly man was next in line to have his testimony scotched by the jurors. It was noted that the old man was not only old, but nearly lame. How then, in his debilitated physical condition, could he rush to the front door of his building with alacrity only to see the defendant hastily departing from the scene of the murder. Mark up a second strike for the defendant.

The third strike, the denouement, indeed the coup de grace, for the prosecution's case was left to the street-wise Jack Klugman (later Quincy in the celebrated, long running TV series) to exploit. Klugman, as juror, knew switchblades from regular and close encounters with them on the streets of the neighborhood, apparently the same neighborhood where the killing occurred.

It was evident that a prosecution expert, presumably a forensic pathologist or the like, had given the jury at the trial his views on the infliction of the (single) fatal knife wound to the father. It was to the

upper anterior chest of the victim and inflicted with a downward thrust with the knife held at the time as one would hold a writing implement when in use, or so we can surmise he opined.

Klugman, however, rejects that scenario for it does not comport with the use of a switchblade knife as he well knows it to be used in affrays on the street. Anyone, being a veteran switchblade user, would hold the knife in the palm of his hand, then snap the blade open and, without wasting valuable attack time, plunge the blade into his adversary in an upward jabbing motion, the knife being held in a closed fist fashion.

Klugman's own personal experience in the use of switchblade knives, for which he, as only Jack Klugman could vouchsafe, turns the tide of the jury's deliberations so that the hold-outs come together to vote a unanimous, but not celebratory or flag waving, verdict of acquittal.



The upshot of the jury's stormy deliberations was that an expert medical witness for the prosecution's point of view was upstaged by the even more astute, although non-professional, expertise of a juror whose expertise derived from his common day-to-day life's experiences in the throes of the same neighborhood as that in which the defendant on trial for patricide lived and breather.

The lay juror expert had bested the professional medical expert. Is that jury one-upmanship an unobjectionable and proper working of the American expert witness in action vis-à-vis the jury system? Well, that conclusion depends entirely on the rules of evidence for the giving and the receiving of expert testimony. And "Twelve Angry Men" is a beacon inviting a

discussion of when and if the admissibility of expert testimony should be contingent upon the learning of the jury, however acquired, on the same or a cognate subject. And I, here and now, accept my own invitation to do so

### The Jury: In General Terms

The American jury has been lionized in most euphuistic terms as the palladium of liberty. Others have derided the jury as the plaything of the competing attorneys. These attorneys, it is said, profess the merits of the factual disputes proffered to the jury only to benefit their clients by the histrionic wizardry of their appeal to the emotions, not the intellect, of the jury, or so it is said.

When juries err and that they do so has been rankly proved many times over by the Innocence Project's using science to overturn so many, too many, convictions by juries across the land in both federal and state courts, the calumet is often said to be to abolish the jury

or at least to severely limit its governance. Even jury verdicts of not guilty have been pilloried, as for example the murder acquittals of O.J. Simpson. But there is no legal remedy for erroneous jury verdicts acquitting a truly guilty person since an appeal or other recourse does not exist to correct such a wayward verdict. The double jeopardy clause in the U.S. Constitution stands boldly athwart any such an effort.

All of which means that the fact finder, be it judge or jury, can be besieged by expert evidence of every kind, some may be sound, although cryptic to the lay person, or unsound, without the fact finder's being able to resolve the bogosity of the expert's testimony on his/her own initiative.

Under the Federal Rules of Evidence, specifically Rules 702 and 403, as well as in comparable rules in the states, the place of expert testimony vis-à-vis the fact finder is a key concern at the very outset of legal proceedings. The problem lies in trying to rein in the expert so as to avoid subverting the right of the jury on its own to decide all issues of a factual nature presented to them. The opinion of the expert is accepted in the juridical order only when, in the language of Federal Rule 702, it "will assist the trier of fact to understand the evidence or to determine a fact in issue." As the Advisory Committee to the Federal Rules of Evidence explained - "Whether the situation is a proper one for the use of expert testimony is to be determined on the basis of assisting the trier" of fact. But "the rule is broadly phrased," and is without any benchmarks to evaluate the occasions when the expert is an intruder into the precincts of jury decision-making.

#### The Precepts Applied:

All that we can surmise from the text of Rule 702 and its applications in many Federal court opinions is that the opinion of an expert is permissible when it takes the jury to a level of understanding necessary to their decision-making, a level they could not reach without expert assistance. Therefore, if a jury is equipped by its own commonsensical learning or experience to resolve a factual dispute without an expert's assistance an expert, even a most qualified expert, would be excludable from the trial.

Applying these established precepts to the fictional world of "Twelve Angry Men" it can be asked whether Jack Klugman's street-wise insights in the use of a switchblade knife would suffice to oust an expert for either prosecution or defense from expressing an opinion on the same subject? That query leads to others, such as by what means is a court to know that there is a savvy Klugman on the jury or, indeed, that the jury in toto is replete with persons of the Jack Klugman persuasion? The empiricist might ask for a pre-trial jury poll on the question but no court has done so nor has any court, to this essayist's knowledge, been asked to do so. If no such effort has been made, how, then, are courts regularly in good conscience and in sound judgment able to say what, in the way of an expert's opinion, will assist a jury or will not do so?

All of which puts the decisions reporting on the admissibility of expert testimony, when jury assistance is at the core of the dispute,

in complete and ineluctable disarray, defying consistency or even rationality. Examples are there in profusion, such as:

1. In a burglary prosecution, was expert testimony required on the operation of a telephone's caller identification device? The New Hampshire Supreme Court held the jury was competent on its own, without expert testimony on the workings of such a telephone device, to resolve the issue. State v. Lucier, 887 A.2d 129 (N.H. 2005).
2. May a defense expert be permitted, in an Internet child pornography prosecution, to testify that the display of a child's genitals or pubic area is or is not lewd or lascivious as the statute requires for conviction? A Virginia Federal District Court has held that "(w)hether poses are lascivious is an exercise in common sense and within the range of common human experience for which the trier of fact needs no enlightenment from an expert." United States v. Whorley, 400 F.Supp. 2d 880 (D.E.D. Va. 2005).
3. Are the behavioral patterns of child sexual abuse victims such as to require expert testimony to explain such behavior to a jury on a child sexual abuse prosecution? The Delaware Supreme Court has held that "(t)he general rule is that the common experience of the jury provides a sufficient basis to assess the credibility of the child -witness and the testimony of an expert is not necessary to assist the jury." Floray v. State, 720 A. 2d 1132 (Del. 1998).
4. Will a terrorism expert be allowed to testify concerning al Qaeda's counter-interrogation techniques? The Federal District Court for the Southern District of New York said no since it is the jury's function and the jury's alone to assess the credibility of witnesses, without the intrusion of expert testimony on the subject. United States v. Paracha, 2006 U.S. Dist. LEXIS 53.

And the list of court decisions on the issue of what constitutes expert evidence which assists a jury or does not could be expanded from here to Timbuktu and back again. The one common feature in all of them which is too obvious to miss is that the courts in performing their gate-keeping duties under Daubert and the like cases are acting without rigorous data on what will assist a hypothetical jury (hypothetical because the trial jury has not yet been impaneled when the decision on the admissibility of the expert testimony to be presented to it is determined.)

Maybe what is called for is an expert, probably a psychologist, to advise the court when expert testimony will assist a jury. But then again there is always likely to be a Jack Klugman hidden away in the jury room who will turn the tide during jury deliberations. There is just no accounting for that eventuality.

*Credits: The graphic accompanying this essay is printed with the consent of Kevin Phelps, a recent G.W.U. law graduate, who conceived and drafted it.*

# Young Forensic Scientists Forum Newsletter

## A Call to Action

The warm weather is here once again and the Young Forensic Scientists Forum (YFSF) Program Committee is hard at work planning events for 2007. Throughout my four years of service to the YFSF I have seen this group of young scientists delve further into the professional arena than ever before. As this will be my last year as president, I would like to challenge the young scientists to enhance their involvement within the forensic community as a whole. I advise students and those new to the field of forensic science to not be satisfied with a social membership in our professional community but rather become an active member of the field. Participation will not only broaden your scope of abilities but also foster lasting relationships with distinguished scientists.

There are multiple venues that can be utilized for involvement in the forensic science community such as internships, membership and attendance at regional associations/meetings, membership with the AAFS, as well as volunteering to be a moderator within your respective section of AAFS during the annual meeting. Various sections of the AAFS welcome interest from those new to the field to assist with the annual meeting. The job of moderator encompasses coordinating with presenters in advance of the session to collect the presentations and also make sure that the session stays on schedule. Each section has its own column here within the *Academy News* where important issues respective to the fields as well as the planning progress for the annual meeting are discussed. Stay informed and get involved in your respective section. The contact information for Section Program Chairs may be found on the AAFS website and I encourage all young members of the AAFS to contact their sections and participate in the 2007 annual meeting.

I receive numerous emails each week from individuals inquiring as to how they can become

more a part of the forensic science community. I know the interest is out there, but the interest needs to transform into action. Planning for the 2007 AAFS meeting will be in full swing by August 1, and I hope that we as a group can get involved in national, as well as regional, associations of forensic science. It will be us, the younger generation, that shapes the future of the profession.

— Allison M. Curran, PhD  
YFSF President

## 2007 YFSF Theme Announced

The theme for the 2007 Young Forensic Scientists Forum has been decided! We have chosen the theme “Forensic Science in an Age of Advancing Technology: Maintaining Scientific Integrity and Ethics,” for the upcoming February 2007 session in San Antonio, TX. The theme selection is twofold: the goal of this theme is to target presentations towards up-and-coming technology in forensics as well as how the emergence of these new advances relates to maintaining ethics and scientific integrity in forensic practices. We are seeking to provide session participants with new and cutting edge advances in various forensic disciplines. However, along with the move from traditional practices to new technologies the sciences always face an aspect of controversy. Therefore, we are seeking to provide some insight on how these new advances correlate to ethical questions as well as the maintenance of scientific and legal integrity. As each discipline in the field of forensic sciences maintains their own standards, we plan to supply a variety of different speakers from several sections of the AAFS, thus providing a large pool of enterprising and progressive new topics that have precedent in the forensic sciences. Along with these presentations, speakers will provide insight in how their respective field addresses ethics,



scientific accuracy, and veracity. If you have any questions regarding the 2007 theme or the YFSF special session please contact **Marrah Lachowicz** (gradpath@aol.com) or this year's program co-chair **Amanda Frohwein** (amanda.k.frohwein@usdoj.gov). We look forward to your participation in the YFSF session this year.

– Marrah E. Lachowicz, MFS  
YFSF 2007 Program Chair

## YFSF Poster Session

Planning has begun for the YFSF Poster Session to be held at the 59th AAFS Annual Meeting in San Antonio, Texas. YFSF encourages undergraduate and graduate forensic science students, as well as forensic scientists new to the field (independent of age), to get involved and present information on their schools, laboratories, research, or casework. The poster session is designed to provide an informal avenue for meeting other forensic students and scientists. Last year's poster session was well attended and we hope to make this year just as great. Even if you are not interested in presenting, make sure you stop by to see what's new and interesting in forensic science.

Due to the large number of unregistered posters presented at last year's meeting, all future YFSF Poster Session participants will be required to register with the poster session chair at least one week before the session. Registration consists of e-mailing an abstract and curriculum vitae or resume to the poster chair and receiving a confirmation letter in return. All interested presenters should contact **Jennifer Mercer** at yfsfposter@gmail.com.

Lastly, the YFSF would like to thank last year's poster presenters for all their hard work: JoNell Aarons, Jennifer Beach, Laura Conner, Stephanie Crider, Anthony Dellinger, Arliss Dudley-Cash, Patricia Guerra, Joshua Gunn, Peter Harrington, Casandra Hernandez, Davia Hudson, Michael Macias, Stephanie Migchelsen, Lilliana Moreno, Paola A. Prada, Rachel Schoneman, and Rachel Zygmuntowicz.

– Jennifer Wiseman Mercer  
YFSF Poster Session Chair

## 2007 YFSF Annual Breakfast

Don't mess with Texas! An approach to getting your first job!

You know you're in Texas when...

- You can make sun tea instantly.
- The birds use potholders to pull worms out of the ground.
- The best parking spot is determined by shade not distance.
- Farmers are feeding their chickens crushed ice to keep them from laying boiled eggs.
- You realize that asphalt has a liquid state.

Now that I have your attention I would like to introduce myself. My name is **Erica Blais** and I am your 2007 Young Forensic Scientists Forum Breakfast Session Chair! I am thrilled to have the opportunity to plan the 2007 Breakfast Session in San Antonio, TX. It promises to be an instructive gathering in a comfortable setting. Presently, I am a forensic chemist in the Criminalistics Unit of the Massachusetts State Police Crime Laboratory. I graduated with a Bachelors of Science Degree in Forensic Science from the University of New Haven. I have had the opportunity to attend three past AAFS meetings, including the YFSF. Looking back, I realize how much of an influence the members and attendees of this session were on me and my future in the forensic science community. I hope that each and every one of you will come out of this conference feeling the same way.

Preparation has already begun for the 2007 breakfast session. Resumé review and critique has always been a success, so I have decided to make this the spotlight of the morning. The breakfast session will also focus on the importance of the "internship" and "temporary position" as a way to get your feet through those big laboratory doors. We hope to provide a list of labs that have these programs for students who want or need this experience as a requirement for graduation.

I look forward to meeting all of the next generation of young forensic scientists and to catching up with those members I haven't seen in a while! So, gather your favorite t-shirt and those cowboy boots and join us for what will be an exciting occasion!

Any suggestions or comments about what you may want to see at this year's breakfast session, please feel free to contact me at Erica.blais@pol.state.ma.us.

– Erica Blais, BS  
YFSF Breakfast Chair

### Young Forensic Scientists Forum Poster Session

**AAFS 59th Annual Meeting  
San Antonio, TX  
February 19-24, 2007**

Present **YOUR** research, casework, laboratory, or school program to a broad audience including forensic students, scientists, administrators, and faculty!

Meet other students and scientists who are new to the field of forensics!

Get involved with an organization that is all about what you do!

Contact Jen Mercer at yfsfposter@gmail.com

## YFSF Bring Your Own Slides

The YFSF Bring Your Own Slides presentations are a wonderful opportunity to inform colleagues of the work being done in your laboratory, school, or agency. The presentations are a brief overview of the work that is being done by fellow young forensic scientists in a less formal manner than general talks. In the past we have had people present research, case studies, and future initiatives. We hope to have a wide variety of topics and presenters at the next meeting so if you would like to present, please contact Robin Bowen at [robin.bowen@mail.wvu.edu](mailto:robin.bowen@mail.wvu.edu). There is still plenty of time to decide what you would like to present to your peers!

—Robin Bowin, BS  
YFSF Program Co-Chair

## Correction

In the May/June 2006 YFSF Newsletter the talk given by **Anita Wonder** and **Michele Yezzo** was referred to as a blood spatter talk. This was incorrect, and with the deepest apologies of the YFSF we would like to make this correction. The evidence as a whole is correctly referred to as Bloodstain Pattern Evidence and blood spatters are a small part of this discipline.

## About the YFSF


The YFSF is dedicated to the education, enrichment, and professional development of young forensic scientist. YFSF participants can be non-AAFS-members while organizers must be AAFS members from any section within the AAFS. The Forum provides a medium to educate and network with young forensic scientist to facilitate their establishment within the forensic science community. The YFSF is composed of a Special Session, a Poster Session, a Bring Your Own Slides Session, and a Breakfast Session during the AAFS Annual Meeting. Outside the Academy meeting the YFSF works to further the endeavors of young forensic scientists through the YFSF newsletter and the YFSF website (<http://www.aafs.org/yfsf/index.htm>). YFSF President **Allison Curran** ([allison.curran@fiu.edu](mailto:allison.curran@fiu.edu)) and YFSF Secretary **Jeannette Perr** ([jeannette.perr@fiu.edu](mailto:jeannette.perr@fiu.edu)) can answer any questions about the YFSF and are looking to many different levels of young forensic scientist participating next year's session.

—Jeannette Perr, PhD  
YFSF Secretary

## YFSF Website


The YFSF website is just starting to be revamped under the leadership of **Amy Richmond Aylor** ([amyaylor@gmail.com](mailto:amyaylor@gmail.com)). Amy is looking for help and suggestions so if you are interested in participating, please feel free to email Amy.

—Amy Aylor  
YFSF Website Co-Chair



**Young Forensic Scientists Forum**

**Our Website is:**



**Under Construction**

We're looking for:

- links to your websites
- announcements about your research group

**What would you like to see?**

<http://www.aafs.org/yfsf/index.htm>

**Contact Amy Aylor**  
[yfsfwebmaster@gmail.com](mailto:yfsfwebmaster@gmail.com)



# Employment Opportunities

## DNA ANALYST

Ideal Innovations, Inc. is seeking applicants for the position of DNA Analyst. Qualifications include meeting the FBI Quality Assurance Standards for Analyst including a BA/BS degree in biology, chemistry, forensic science, or related scientific field; college courses (graduate or undergraduate level) in genetics, biochemistry, and molecular biology (molecular genetics or recombinant DNA technology), as well as course work and/or training in statistics and population genetics as applied to forensic DNA analysis; and documented training in forensic DNA PCR-based STR analysis. Must have experience in forensic serology, six months of experience in forensic DNA STR analysis, and knowledge of laboratory safety and QA/QC procedures. The DNA Analyst will perform forensic examinations, including identification of blood and other body fluids, analysis of a range of samples typically encountered in forensic casework using the Applied Biosystem's Capillary instruments with Identifiler chemistry, realtime PCR, and Promega DNA IQ system with a Biomek2000 robot at an ASCLD/LAB international eligible forensic DNA typing facility on-base in Iraq. Responsibilities include conducting comparisons of genetic material; preparing reports of findings and submitting the results into appropriate computer database; communicating with medical and legal officials on testing procedures, results, and conclusions; instructing officials on evidence collection and the proper handling of evidence; and assisting the Team Leader in establishing validated protocols and the set up the new laboratory facility to meet the ASCLD/LAB International standards. The laboratory will function as an ASCLD/LAB International accredited agency and requires all analysts to conduct their procedures in accordance with those specified guidelines. The appropriate training with competency and/or proficiency tests will be completed before assuming any casework.

Applicants selected will be subject to a government security investigation and must meet eligibility requirements for access to classified information. Pre-deployment training is required. Duty rotation is a minimum four month tour in Iraq, 30-60 days rest and recreation back in the U.S., another four months in Iraq, etc. This is a temporary position with an estimated time frame of one year. Salary for well-qualified applicants is approximately \$125,000/annually, depending on the number of contract months. Food, lodging, and transportation are included. Please email resume and contact information to: [careers@idealinnovations.com](mailto:careers@idealinnovations.com).

## SENIOR FORENSIC SCIENTIST

The Palm Beach Sheriff's Office is seeking applicants for the position of Senior Forensic Scientist. Qualifications include a bachelor's degree in biology, chemistry, forensic science, or related scientific field; a minimum of three years of forensic toxicology experience for a BA/BS candidate, or two years of experience for a MS or PhD candidate; Quality Assurance experience and testimony in criminal proceedings such as depositions or trials required; and must have excellent written and verbal communication skills. Must be able to possess and maintain a State of Florida Alcohol Testing Permit. Responsibilities include performing toxicological analysis on blood, urine, and tissue specimens submitted to the laboratory as evidence; analyzing biological specimens for alcohol, drugs, and toxins, using various analytical techniques; preparing reports and testifying to those results as an expert witness in a court of law; and performing all related duties as assigned. Annual Salary: \$48,192 - \$52,620.

CONTACT: Human Resources  
3228 Gun Club Road  
West Palm Beach, FL 33406  
(561) 688-3548  
[www.pbso.org](http://www.pbso.org)

## FORENSIC PATHOLOGIST

The Kern County Sheriff's Department Coroner Division is seeking applicants for a full time Forensic Pathologist. Anatomic or Anatomic and Clinical certification from the American Board of Pathology, and Forensic Pathology certification or eligibility for certification is required. Forensic Pathology certification must be obtained within three years from date of hire. Must obtain medical licensure in California and obtain a valid California driver's license. Workload is 250-350 cases per year, plus administrative duties. The pathologist must be able to perform medico legal examinations including autopsies and external examinations, provide cause and manner of death of those deaths coming under the jurisdiction of the coroner, and prepare detailed autopsy and external examination reports. Must have skills necessary to consult with attorneys, physicians, and law enforcement, and be able to respond to death scenes when requested. The pathologist will provide expert testimony before the Grand jury and in criminal proceedings regarding cases performed while employed with the Kern County Coroner Office. May also be asked to conduct or participate in service training as needed for law enforcement and associated agencies and consult from a pathology perspective on emergency response and pandemic issues or assist as a liaison with organ and tissues procurement organizations. Annual Salary: \$175,000-\$210,000. This position is an independent contract position.

**CONTACT:** Commander Christopher Speer  
Kern County Sheriff's Department Coroner Division  
(661) 868-0122 Fax: (661) 868-0149  
Speer@co.kern.ca.us

## SEROLOGIST

PDS Technical Services is seeking applicants for the position of Serologist. Qualifications include a bachelor's degree in biology, chemistry, forensic science, or any other related natural science. Must have 16 semester hours of chemistry and courses in each of genetics, biochemistry, and upper division molecular biology. The serologist may be required to testify in court as a witness and assist other law enforcement agencies as required. Annual Salary: \$37,440.

**CONTACT:** Stephen Barba  
PDS Technical Services  
3420 Executive Center Drive, Suite 310  
Austin, TX 78731  
(800) 917-2841 Fax: (512) 231-9250  
sbarba@pdstech.com

## EVIDENCE TECHNICIAN

PDS Technical Services is seeking applicants for the position of Evidence Technician. Qualifications include a minimum of a high school diploma or GED, plus one year of work experience in a police evidence room or relevant work experience. Must possess required knowledge, skills, abilities, and experience to be able to explain and demonstrate essential functions of the job. The evidence technician may be required to testify in court and assist other law enforcement agencies as required. Annual Salary: \$29,000.

**CONTACT:** Stephen Barba  
PDS Technical Services  
3420 Executive Center Drive, Suite 310  
Austin, TX 78731  
(800) 917-2841 Fax: (512) 231-9250  
sbarba@pdstech.com

## CHIEF MEDICAL EXAMINER

The Denver Office of the Medical Examiner is seeking applicants for the position of Chief Medical Examiner. Qualifications include AP/FP or AP/CP/FP Board certification and at least five years of experience in the practice of forensic pathology. Prior administrative experience is strongly recommended. Good interpersonal skills are a must. A current license to practice medicine in the state of Colorado is required; the application process must be initiated at the time of employment. This position is expected to perform a variety of administrative duties, and has the responsibility for developing and assuring that office operations are conducted within approved OME policies and applicable City and department policies. The Chief Medical Examiner is expected to serve as a link to law enforcement, the District Attorney's Office, various state, regional and local health care agencies, the public and the media. Annual Salary: \$145,800 - \$232,644. Interested applicants should send a letter of interest and current curriculum vitae to each of the following two parties:

**CONTACT:** Amy Martin, MD  
Denver Office of the Medical Examiner  
660 Bannock Street  
Denver, CO 80204  
(303) 436-7001  
amy.martin@ci.denver.co.us  
Yvette Martinez  
Career Service Authority  
City and County of Denver  
201 West Colfax, Dept 412  
Denver, CO 80202  
yvette.martinez@ci.denver.co.us

## CRIME LAB DIRECTOR - TOXICOLOGY

The Ohio State Highway Patrol Crime Lab is seeking applicants for the position of Director of Toxicology. Candidate must possess a bachelor's degree in forensic science, toxicology, biochemistry, or related discipline with four years of analytical experience. Background and polygraph examination is required. The Crime Lab Director of Toxicology supervises forensic scientists and coordinates all activities (training, directing caseload, technical and administrative reviews, developing and implementing new toxicology techniques) of the Toxicology Section in support of the Ohio law enforcement community. The section processes approximately 6000 samples a year that include impaired drivers and drug facilitated sexual assaults (DFSA). The Director of Toxicology formulates and implements operational policies, goals, and objectives relating to the section and adheres to the Ohio Department of Health Alcohol Testing, Approval and Permit Program as outlined in Chapter 3701-53 OAC and oversees the proficiency program for that section. Instrumentation includes four GCMS units, three GC-Headspace units, and a JusticeTrax LIMS. Screening is performed by immunoassay using an Olympus AU400e. The Ohio State Highway Patrol Crime Lab is located in Columbus, Ohio. Annual Salary: \$58,000 - \$76,000.

**CONTACT:** Captain J.D. Brink, PhD, Commander  
Ohio State Highway Patrol Crime Lab  
1583 Alum Creek Drive  
Columbus, OH 43209  
(614) 466-4790 Fax: (614) 728-0451  
jbrink@dps.state.oh.us  
www.statepatrol.ohio.gov/operationalunits/  
investigate/crimelab.html

## FORENSIC TOXICOLOGIST

Toxicology Labs, Inc. is seeking a highly motivated and energetic experienced Forensic Toxicologist to join an established toxicology laboratory. Responsibilities include providing consultation for expert services and providing laboratory services. Salary is negotiable.

CONTACT: John Vasiliades, PhD  
Toxicology & Clin/Chem Labs Inc.  
4472 South 84th Street  
Omaha, NE 68127  
(402) 935-0401  
toxlabs@qwest.net

## DEPUTY MEDICAL EXAMINER II

The Travis County Medical Examiner's Office is seeking to fill two positions as Deputy Medical Examiner II. Qualifications include graduation from an accredited school of medicine with a degree as a medical doctor and completed training in pathology, toxicology, histology and other medical-legal sciences. Must be licensed to practice as a medical doctor in the State of Texas by the Texas Board of Medical Examiners; American Board certified in anatomic or anatomic/clinic pathology; American Board certified in forensic pathology; and have possession of a valid Texas driver's license. Must have knowledge of modern forensic pathology methods and techniques; standard autopsy room protocols; investigative techniques; rules and collection of evidence; and applicable Federal, State, local laws, rules, codes, and regulations. Must be skilled in performing autopsies; the use and care of autopsy room equipment; the practice of medicine, pathology and forensic pathology; command of the English language, both written and verbal; and dealing effectively and professionally with distraught, upset, or potentially volatile family members or situations. Must have the ability to develop and present accurate written and verbal medical reports on case findings; perform in a stressful environment, while maintaining a professional manner; and present cognitive scientific opinion testimony. A background check is required. This position conducts post-mortem examinations to determine cause and manner of death; orders appropriate analytical testing; prepares written reports regarding case findings, including the interpretation, findings, and issues official death certificate and final report ruling as to cause and manner of death; is responsible for assisting with the review of all forensic work to ensure quality and consistency of reports; provides family conferences as required; provides expert medical witness testimony in local, state, federal court proceedings, to include out-of-county testimony; oversees forensic criminal and civil actions associated with cases investigated; confers with attorneys, law enforcement, physicians, media, family members and general public as appropriate; and assumes the principle duties of the Chief Medical Examiner during absences. Approximately 375 autopsies are conducted per year. Annual Salary: \$160,146 - \$256,235.

CONTACT: Travis County-HRMD  
1010 Lavaca Street  
Austin, TX 78701  
resumes.hr@co.travis.tx.us  
www.TravisCountyJobs.org

## CHIEF MEDICAL EXAMINER

The Travis County Medical Examiner's Office is seeking a Chief Medical Examiner. Qualifications include graduation from an accredited school of medicine with a degree as a medical doctor; 10 years of progressively responsible experience as a forensic pathologist medical doctor, Deputy Medical Examiner, or Medical Examiner; and completed training in pathology, toxicology, histology and other medical-legal sciences, and four years of supervisory and top management experience. Must be licensed to practice as a medical doctor in the State of Texas by the Texas Board of Medical Examiners; American Board certified in anatomic or anatomic/clinic pathology; American Board certified in forensic pathology; and have possession of and/or ability to obtain a valid Texas driver's license. Must have knowledge of medicolegal investigation of death techniques; NAME accreditation standards and other best practices for large forensic centers; modern forensic pathology methods and techniques; standard autopsy room protocols; investigative techniques; rules and collection of evidence; and applicable Federal, State, local laws, rules, codes, and regulations. Must be skilled in performing autopsies; the use and care of autopsy room equipment; the practice of medicine, pathology, and forensic pathology; documenting results of application of forensic pathology, pathology, toxicology, histology, and other medical-legal procedures; problem solving and decision-making; command of the English language, both written and verbal; and dealing effectively and professionally with distraught, upset, or potentially volatile family members or situations. Must have the ability to lead staff in meeting NAME accreditation standards and achieving accreditation; develop and present accurate written and verbal medical reports on case findings; interpret, follow and enforce written rules, policies, procedures, codes, ordinances and regulations; perform in a stressful environment, while maintaining a professional manner; use good safety practices and precautions; and present cognitive scientific opinion testimony. A background check is required. This position directs the forensic functions of the Medical Examiner office; conducts post-mortem examinations to determine cause and manner of death; is responsible for the investigation or supervision of the investigation for all types of death occurring as prescribed by law; specifies and defines forensic standards, policies and procedures to ensure and enforce standardization within the Medical Examiner office; reviews all forensic work to ensure quality and consistency of reports; testifies in court as expert witness; directs, plans, and provides quality evaluation systems for medical phases of forensic operations to assure quality and consistent work methods; directs forensic criminal and civil actions associated with cases investigated; confers with attorneys, physicians, media, relatives, and general public as appropriate; and maintains accurate and complete investigative records, reports, and detailed findings of the autopsy. Annual Salary: \$183,336 - \$293,364.

CONTACT: Travis County-HRMD  
1010 Lavaca Street  
Austin, TX 78701  
resumes.hr@co.travis.tx.us  
www.TravisCountyJobs.org

## DEPUTY MEDICAL EXAMINER I

The Travis County Medical Examiner's Office is seeking a Deputy Medical Examiner I. Qualifications include graduation from an accredited school of medicine with a degree as a medical doctor and completed training in pathology, toxicology, histology, and other medical-legal sciences. Must be licensed to practice as a medical doctor in the State of Texas by the Texas Board of Medical Examiners; be American Board certified in anatomic or anatomic/clinic pathology; be American Board certified/eligible in forensic pathology; and possession of a valid Texas driver's license. Must have knowledge of: modern forensic pathology methods and techniques; standard autopsy room protocols; investigative techniques; rules and collection of evidence; and applicable Federal, State, local laws, rules, codes, and regulations. Must be skilled in performing autopsies; the use and care of autopsy room equipment; the practice of medicine, pathology and forensic pathology; command of the English language; and dealing effectively and professionally with distraught, upset, or volatile family members or situations. Must have the ability to develop and present accurate medical reports on case findings; perform in a stressful environment, while maintaining a professional manner; and present cognitive scientific opinion testimony. A background check is required. This position orders appropriate analytical testing; prepares written reports regarding case findings, including the interpretation, findings, and issues official death certificate and final report ruling as to cause and manner of death; is responsible for assisting with the review of all forensic work to ensure quality and consistency of reports; provides family conferences as required; provides expert medical witness testimony in local, state, federal court proceedings, to include out-of-county testimony; oversees forensic criminal and civil actions associated with cases investigated; confers with attorneys, law enforcement, physicians, media, family members and general public as appropriate; and assumes the principle duties of the Chief Medical Examiner during absences. Annual Salary: \$122,15 - \$158,828.

CONTACT: Travis County-HRMD  
1010 Lavaca Street  
Austin, TX 78701  
resumes.hr@co.travis.tx.us  
www.TravisCountyJobs.org

## MEDICAL EXAMINER/FORENSIC PATHOLOGIST

The Maricopa County Office of the Medical Examiner is seeking applicants for the position of Medical Examiner/Forensic Pathologist. Qualifications include completion of pathology residency and forensic pathology fellowship. Must be able to obtain Arizona medical license and must be Board certified or eligible in forensic pathology. Responsibilities include performing post mortem medical examinations and autopsies; preparing medical reports of findings and conclusions; reviewing and approving requests for cremation; providing expert testimony in legal proceedings; and consulting with physicians. Annual Salary: \$152,194 - \$173,659.

CONTACT: Philip D. Keen, MD  
Chief Medical Examiner  
701 W. Jefferson  
Phoenix, AZ 85007  
(602) 506-3322  
Fax: (602) 506-1546  
pkeen@mail.maricopa.gov

## MECHANICAL ENGINEER

RC Associates LLC is seeking applicants for the position of Mechanical Engineer working in the forensic environment. This position is located in Southeastern, PA. The engineer will be working in a consulting firm as part of a multi-disciplined team dealing with the analysis of mechanical failures and the reconstruction of accidents. The candidate should also possess a bachelor's degree in engineering, preferably mechanical or other related degree. A background in accident reconstruction is preferred but not necessary. The desire to reconstruct accidents is a must. The engineer will possess the willingness to work in the litigation setting and will be given the opportunity to evaluate cases and claims, design and build test fixtures and evaluate and test hardware. The candidate should have some foundation in the analysis of technical problems and mechanical analysis of failed or damaged systems. This engineer will also be required to conduct site investigations to gather data, write reports, and potentially testify about the results of the work. Training will be provided. Field work and travel will be required and the engineer may be called upon to conduct or assist with the conduct of various types of static and dynamic tests and to make presentations and be questioned on their work. The company is a smaller consulting firm with approximately 75 employees. Competitive salary and business development incentives are offered. Send resume and cover letter to Rachel@rcassociatesllc.com.

## SENIOR FORENSIC ENGINEER

RC Associates LLC is seeking applicants for the position of Senior Forensic Engineer. There are positions available in Seattle, WA and Chicago, IL. Additional U.S. locations are also available. The engineer will be working in a consulting firm as part of a multi-disciplined team dealing with the analysis of mechanical failures and the reconstruction of accidents. The company is a growing engineering consulting firm with approximately 75 employees. The ideal candidate will have some foundation in the analysis of technical problems and mechanical analysis of failed or damaged systems. The engineer will be called upon to evaluate cause and effect analyses related to industrial accidents involving structural design, machine guarding, and operation of equipment. This person will also perform analysis of vehicular accidents. This engineer will be required to conduct site investigations to gather data, write reports, and potentially testify about the results of the work. Training will be provided. The engineer will possess the willingness to work in the litigation setting and will be given the opportunity to evaluate cases and claims, design and build test fixtures, and evaluate and test hardware. Candidate need not have prior testifying experience, but must possess solid written and verbal communication skills. Field work and travel will be required and the engineer may be called upon to conduct or assist with the conduct of various types of static and dynamic tests and to make presentations and be questioned on their work. Candidates who join the team must be motivated to succeed in a fast-paced engineering environment. Competitive salary and business development incentives are offered. The candidate should possess a bachelor's degree in engineering, preferably mechanical or civil engineering or other related degree. The candidate will possess at least five years of experience in either the forensics commercial field or forensics litigation environment. The candidate will have prior failure analysis or hazard analysis experience. A background in accident reconstruction is preferred but not necessary. The desire to reconstruct accidents is a must. Send resume and cover letter to Rachel@rcassociatesllc.com.

## BIOMEDICAL ENGINEER

RC Associates LLC is seeking applicants for the position of Biomedical Engineer working in the forensic engineering consulting environment dealing with biomechanics. This position is located in Southeastern, PA. The engineer works with a team of multi-disciplined engineers for the purpose of reconstructing collisions and determining the mechanisms of occupant injury. A PhD in Biomedical or Biomechanical Engineering is preferred. The candidate will be required to have some foundation in the analysis of occupant motion, anatomy of the human body, the effects of impact, and inertial forces on occupant injury. The engineer should be knowledgeable in two and three dimension computer analysis programs for object motion and have a willingness to learn the programs used for both vehicle and occupant kinematics. This engineer will also be required to conduct site investigations to gather crash data as well as review medical and hospital records. The engineer will make determinations as to the amount of force required to cause and prevent certain types of injuries. Field work and travel will be required and the engineer may be called upon to conduct or assist with the conduct of various types of static and dynamic tests and to make presentations and be questioned on their work. Send resume and cover letter to Rachel@rcassociatesllc.com.

## LIMS ADMINISTRATOR - POLICE

The City of Phoenix is seeking applicants for the position of LIMS Administrator - Police. Qualifications include two years of professional experience in systems applications analysis or programming. Must have Visual Basic for applications and Crystal version 8 or higher programming experience. Forensic experience is highly preferred. Experience working with cluster servers and having a Microsoft certification is also preferred. Other combinations of experience and education that meet the minimum qualifications may be substituted. Must possess an appropriate valid Arizona driver's license, possess personal insurance coverage, and have an acceptable driving record. Positions in the Police Department must meet the polygraph and background standards that are appropriate to non-sworn positions. Maricopa County residency is required within 24 months after the date of hire and must be maintained. Responsibilities include providing technical hardware and software support to the Laboratory Services Bureau of the City of Phoenix Police Department; coordinating management of the Laboratory Information Management System (LIMS) database with the Police Department Computer Services Bureau; generating statistical reports using Crystal; determining and planning for the long term needs of the laboratory computer equipment and monitors and budgets for the replacement of obsolesced equipment; designing and implementing paperless examination documentation in cooperation with each individual discipline; coordinating the design, implementation and maintenance of the instrument network with the Computer Services Bureau; and conducting training on LIMS and various computer hardware topics. Annual Salary: \$54,163 - \$80,870. Resume and cover letter guidelines are available at [www.phoenix.gov](http://www.phoenix.gov). Apply on-line using ezAPP by visiting [www.phoenix.gov/jobs](http://www.phoenix.gov/jobs).

## CRIME SCENE TECHNICIAN

The City of Naperville's (IL) Police Department is seeking applicants to fill two positions as Crime Scene Technician. Qualifications include a bachelor's degree in forensics or other police/science related field and one year experience in the field. Individuals with an associate's degree level of education in forensics plus a Level 2 IAI Certification (which includes three years of experience in the field) will qualify. All candidates must possess a valid State of Illinois driver's license. This position is subject to 24-hour call out. Responsibilities include processing crime scenes and providing direction regarding the processing and submission of physical evidence; identifying, collecting, and preserving physical evidence; performing crime scene photography and basic and advanced crime scene fingerprint processing; recovering latent prints and other physical evidence via the utilization of presumptive testing (including various chemicals, powders, compounds, and casting materials, in the field or in a lab environment); obtaining rolled fingerprint and palm print impressions from witnesses, victims, and offenders; preparing accurate reports pertaining to evidence, property, and crime scene activities; communicating with state and county crime laboratory personnel; and testifying in court regarding the processing of crime scenes. Salary commensurate with experience plus full benefits.

CONTACT: John Sharp, SPHR  
Human Resources, Dept JS-CST  
City of Naperville  
400 S. Eagle Street  
Naperville, IL 60504  
Fax: (630) 305-4048  
[www.naperville.il.us](http://www.naperville.il.us)

## FIREARMS EXAMINER

The Baltimore City Department of Human Resources is seeking applicants for the position of Firearms Examiner. Qualifications include a bachelor's degree in criminalistics, chemistry, biology, physics, or related science from an accredited college or university, and two years of experience in examining firearms, bullets, and related evidence; OR, an equivalent combination of relevant education and experience in examining firearms, bullets, and related evidence. All candidates indicating the minimum qualifications on their applications will be placed on the eligible list without further examination. The training and experience of each candidate will be evaluated for appropriateness and quantity. It is essential therefore, that you give complete and accurate information on your application. Vagueness or omission may prevent you from being considered for this position. Qualified candidates will not be listed in rank order. Vacancies may be filled at any time. Applications will be processed in the order in which they are received. Delay in filing your application may prevent you from being considered for vacancies. Responsibilities include identifying and examining bullets, bullet fragments, cartridges, and firearms used in crimes. Annual Salary: \$43,315 - \$52,912. Application deadline: July 21, 2006.

CONTACT: Baltimore City Department of Human Resources  
201 East Baltimore Street, Suite 100  
Baltimore, MD 21202  
(410) 396-3860  
[www.baltimorecity.gov](http://www.baltimorecity.gov)

### CRIMINALIST (PHYSICAL EVIDENCE) CHEMISTRY

The Connecticut Department of Public Safety, Division of Scientific Services, is seeking applicants for the position of Criminalist (Physical Evidence) Chemistry. Qualifications include six years of experience in forensic analysis to physical evidence - chemistry; knowledge of modern methods of criminal investigation and identification; knowledge of applicable laboratory techniques and procedures relating to physical evidence - chemistry for analyzing evidentiary methods; interpersonal skills; and good oral and written communication skills. A master's degree in forensic science or other closely related field may be substituted for one additional year of the general experience. A PhD degree in forensic science or other closely related field may be substituted for the general experience. Two years as a Connecticut Careers Trainee in forensic analysis related to physical evidence - chemistry may be substituted for the general experience. Responsibilities include receiving evidence and completing a written description; photographing evidence and removing trace materials from evidence for analysis; conducting complex forensic analysis of evidence utilizing technical instrumentation relating to physical evidence - chemistry including gas chromatography, ultra-violet spectrophotometry, atomic absorption spectrophotometry, emission spectrography, liquid, thin layer and column chromatography, electrophoresis, electronic microscopy and more conventional wet chemistry methodologies as well as document examination, fingerprint analysis, and firearms examination; participating in research programs; conducting on scene collection and preservation of evidence; handling materials and samples before and after analysis in order to maintain them for safe keeping or disposal; preparing comprehensive reports; testifying in court as an expert witness; assisting in training new employees; and performing other related duties as required. Annual Salary: \$51,770 - \$70,242.

CONTACT: CT DAS/Human Resources  
165 Capitol Avenue, Room 422  
Hartford, CT 06106-1630  
(860) 622-2875

### CRIMINALIST (PHYSICAL EVIDENCE) FIREARMS EXAMINER

The Connecticut Department of Public Safety, Division of Scientific Services, is seeking applicants for the position of Criminalist (Physical Evidence) Firearms Examiner. Qualifications include six years of experience in forensic analysis related to physical evidence - firearms examiner; knowledge of modern methods of criminal investigation and identification; knowledge of applicable laboratory techniques and procedures relating to physical evidence - firearms for analyzing evidentiary materials; interpersonal skills; and good oral and written communication skills. College training in forensic science or other closely related field may be substituted for the general experience on the basis of 15 semester hours equaling 1/2 year of experience to a maximum of four years for a bachelor's degree. A master's degree in forensic science or other closely related field may be substituted for one additional year of the general experience. A PhD degree in forensic science or closely related field may be substituted for the general experience. Two years as a Connecticut Careers Trainee in forensic analysis related to physical evidence - firearms may be substituted for the general experience. Responsibilities include receiving evidence and completing a written description; photographing evidence and removing trace materials from

evidence for analyses; conducting complex forensic analysis of evidence utilizing technical instrumentation relating to physical evidence - firearms including gas chromatography, ultra-violet spectrophotometry, atomic absorption spectrophotometry, emission spectrography, liquid, thin layer and column chromatography, electrophoresis, electronic microscopy and more conventional wet chemistry methodologies as well as documentation examination, fingerprint analysis and firearms examination; participating in research programs; conducting on scene collection and preservation of evidence; handling materials and samples before and after analysis in order to maintain them for safe keeping or disposal; preparing comprehensive reports; testifying in court as an expert witness; assisting in training new employees; and performing other related duties as required. Annual Salary: \$51,770 - \$70,242.

CONTACT: CT DAS/Human Resources  
165 Capitol Avenue, Room 422  
Hartford, CT 06106-1630  
(860) 622-2875

### CRIMINALIST (PHYSICAL EVIDENCE) DNA

The Connecticut Department of Public Safety, Division of Scientific Services, is seeking applicants for the position of Criminalist (Physical Evidence) DNA. Qualifications include six years of experience in forensic analysis related to physical evidence - DNA; knowledge of modern methods of criminal investigation and identification; knowledge of applicable laboratory techniques and procedures relating to physical evidence - DNA for analyzing evidentiary materials; interpersonal skills; and good oral and written communication skills. College training in forensic science or other closely related field may be substituted for the general experience on the basis of 15 semester hours equaling 1/2 year of experience to a maximum of four years for a bachelor's degree. A master's degree in forensic science or closely related field may be substituted for one additional year of the general experience. A PhD degree in forensic science or closely related field may be substituted for the general experience. Two years as a Connecticut Careers Trainee in forensic analysis related to physical evidence - DNA may be substituted for the general experience. Responsibilities include receiving evidence and completing a written description; photographing evidence and removing trace materials from evidence for analyses; conducting complex forensic analysis of evidence utilizing technical instrumentation relating to physical evidence - DNA including gas chromatography, ultra-violet spectrophotometry, atomic absorption spectrophotometry, emission spectrography, liquid, thin layer and column chromatography, electrophoresis, electronic microscopy and more conventional wet chemistry methodologies as well as document examination, fingerprint analysis and firearms examination; participating in research programs; conducting on scene collection and preservation of evidence; handling materials and samples before and after analysis in order to maintain them for safe keeping or disposal; preparing comprehensive reports; testifying in court as an expert witness; assisting in training new employees; and performing related duties as required. Annual Salary: \$51,770 - \$70,242.

CONTACT: CT DAS/Human Resources  
165 Capitol Avenue, Room 422  
Hartford, CT 06106-1630  
(860) 622-2875



## FORENSIC TECHNICIANS/LATENT PRINT EXAMINERS

The Baer Group is seeking several Forensic Technicians and Latent Print Examiners who are willing to deploy to Iraq for a period of one year. The latent print technician is responsible for the scientific analysis of Improvised Explosive Devices (IEDs) and related material sent to the Terrorist Explosive Device Analytical Center (TEDAC) for the presence of latent prints. This includes utilizing various physical and chemical techniques and using such instrumentation as cyanocrylate fuming chambers, heat/humidity chambers, alternate light sources and ultraviolet lights. The technician also preserves and photographs any prints discovered, and ensures that they are quickly submitted. The latent print examiner is responsible for the comparison, classification, and database entry of latent prints recovered from components processed via the forensic technicians. The comparison of finger prints possibly will be examined from known prints cards, recovered latent prints, and records. All latent prints and case prints will be screened and evaluated by the examiner. The latent examiner serves as an advisor for latent print examination. This is a wonderful opportunity to join one of the Intelligence Communities leading figures in a new venture. We are dedicated to supplying the Federal Government with high quality Intelligence resources and capabilities to continue our fight against those who would do this country harm. As this company grows, there will be virtually unlimited opportunities to grow with it. We need good people who believe in the vision our mission and want to share in our growth. Don't miss this wonderful opportunity! Please forward a copy of your detailed resume to the e-mail address listed below. It is critical that the resume states the type/status of your security clearance (TS/SCI, SSBI, SBI, etc.), agency that granted the clearance & dates, along with any information on polygraph tests (Counterintelligence or full scope, lifestyle poly). Be certain that your resume reflects the skills and experience required including the dates of your last PR. You have to meet all of the qualifications listed above. Please be as detailed as possible about items which show your qualification for this position. OCONUS Salary: \$160,000. Please submit your resume to Petra Jacobson at [pjacobson@baergroup.com](mailto:pjacobson@baergroup.com).

## DIRECTOR, AJS INSTITUTE OF FORENSIC SCIENCE AND PUBLIC POLICY

The American Judicature Society (AJS) is an independent, national, nonpartisan, not-for-profit organization of judges, lawyers, and other members of the public who seek to improve the justice. AJS is seeking applicants for the position of Director, AJS Institute of Forensic Science and Public Policy. The Institute Director, with the assistance of staff, is responsible for furthering the mission of establishing the AJS Institute of Forensic Science and Public Policy as a national leader in research and education relating to forensic science and public policy issues impacting the administration of justice. The Director will report directly to and work in close collaboration with the AJS President. Qualifications include ten plus years of significant and relevant experience, including managing complex projects and building teams and project plans from the ground up; managing and developing employees; and dealing with a broad range of constituencies. A law degree and/or forensic science background desirable. Experience in the not-for-profit sector, particularly in fundraising, a plus. The Director will lead a broad range of constituency leaders toward common objectives and will build trust between those constituencies to increase collaboration

and consensus. The Director will attract, develop, and retain highly qualified employees and develop a productive, self-motivated, and positive work environment. The Director will foster relationships with experts and stake holders in the scientific and justice system communities. The Director will establish the Institute as a respected central repository of scientific and legal research relating to justice system reform through conferences, educational opportunities, and publications and will represent the Institute to the greater community locally, nationally, and internationally. The Director will share responsibility to seek out and pursue fundraising opportunities, including grant applications, to ensure the long-term continued financial security of the Institute. The Director will establish and maintain contact with current and potential donors, foundations, and governmental agencies. The Director will be responsible for preparing budgets to be approved by the AJS President and for providing accounting and reporting for all Institute spending. The Director will be responsible for developing multi-year long-range plans as the basis for strategic decisions as well as long-term budget needs. The Director will identify, prioritize, and develop research plans and educational opportunities for the Institute, including conferences and courses of study for the various constituencies in the justice system. The Director will be committed to high-quality, non-partisan research and informed policy debate. The Director will report to and work closely with the AJS President in establishing the direction of the Institute and developing concrete action plans to meet Institute objectives. The Director will work to inspire and maintain President and Board confidence. Must have the ability to travel a minimum of one week a month, on average, to attend conferences, develop and maintain a strong network with collaborators and constituencies, meet with the AJS President, and attend AJS meetings. Salary is negotiable with experience. Interested parties should send cover letters and resumes. Phone applications will not be considered.

CONTACT: AJS Institute of Forensic Science and Public Policy  
101 West Friendly Ave., Suite 100  
Greensboro, NC 27401  
[scarboneau@ajs.org](mailto:scarboneau@ajs.org)

## ASSISTANT PROFESSOR, FORENSIC SCIENCE

The Department of Forensic Sciences, Center for Health Sciences, Oklahoma State University, is seeking applicants for a tenure track Assistant Professor position teaching forensic science. Applicants must possess a PhD. Responsibilities include teaching graduate level forensic toxicology course and other courses as desired in area of interest; mentoring MS level graduate students; and actively participating in graduate program development. Join a rapidly growing graduate program providing graduate level training in forensic biology, toxicology, psychology, pathology, and questioned document examination. Plans for the near future include building a facility that will combine the graduate program and the forensic laboratory of the Tulsa Police Department. Annual Salary: \$74,000. Application deadline: September 1, 2006.

CONTACT: Robert W. Allen, PhD  
Center for Health Sciences  
Oklahoma State University  
1111 West 17th Street  
Tulsa, OK 74107  
(918) 561-1292 Fax: (918)561-5794  
[rwa@chs.okstate.edu](mailto:rwa@chs.okstate.edu)

### FORENSIC SCIENTIST - ENTRY LEVEL

The Oregon State Police, Forensic Services Division, Forensic Laboratories is seeking applicants for the position of Forensic Scientist - Entry Level. This recruitment will be used to establish a list of qualified individuals and may be used to fill Forensic Scientist Entry vacancies as they occur. Applicants will be notified on a quarterly basis (or sooner depending on the needs of the Division) if they qualify. Those who qualify will remain on the list for one year, unless otherwise notified. Applicants will be subject to a Computerized Criminal History, a Driver and Motor Vehicle Services check as well as a thorough background investigation. Qualifications include a bachelor's degree in a natural science such as biology, chemistry, microbiology, biochemistry, physics, pharmacology, or a closely related field. Official transcripts must be submitted with application. The Forensic Scientist performs complex laboratory analyses on physical evidence, devises analytical approaches to casework that may include research and/or generating or modifying methods, interprets analytical results, prepares written reports, and testifies as an expert witness in courts of law. This is a trainee/apprentice position. Annual Salary: \$35,940 - \$51,876. A State of Oregon application (PD100) must be completed. Application forms may be obtained from any local office of the Oregon Employment Department, most state agency personnel offices, or at [www.oregonjobs.org](http://www.oregonjobs.org). A skill codes sheet and questionnaire must also be completed. Preferred method of communication is via email, so please be sure to provide email address for future correspondence on this recruitment.

CONTACT: Oregon State Police Personnel Department  
Announcement Number LESP0621  
255 Capitol Street/4th Floor  
Salem, OR 97310  
(503) 378-3720 Fax: (503) 378-2360  
[osp.forensics@state.or.us](mailto:osp.forensics@state.or.us)  
[www.oregonjobs.org](http://www.oregonjobs.org)

### FORENSIC SCIENTIST I

The Oregon State Police, Forensic Services Division, Forensic Laboratories is seeking applicants for the position of Forensic Scientist I. This recruitment will be used to establish a list of qualified individuals and may be used to fill Forensic Scientist I vacancies as they occur. Qualified applicants will be notified on a quarterly basis (or sooner depending on the needs of the Division) if they qualify. Those who qualify will remain on the list for one year, unless otherwise notified. Applicants will be subject to a Computerized Criminal History, a Driver and Motor Vehicle Services check as well as a thorough background investigation. Qualifications include five years of experience as a forensic scientist in a nationally accredited forensic laboratory and a bachelor's degree in a natural science such as biology, chemistry, microbiology, biochemistry, physics, pharmacology, or a closely related field. Official transcripts must be submitted with application. The Forensic Scientist performs complex laboratory analyses on physical evidence, devises analytical approaches to casework that may include research and/or generating or modifying methods, interprets analytical results, prepares written reports, and testifies as an expert witness in courts of law. The Forensic Scientist I is the journey level for this classification series. It requires five years work experience in a nationally

accredited forensic laboratory. Annual Salary: \$43,476 - \$64,116. A State of Oregon application (PD100) must be completed. Application forms may be obtained from any local office of the Oregon Employment Department, most state agency personnel offices, or at [www.oregonjobs.org](http://www.oregonjobs.org). A skill codes sheet and questionnaire must also be completed. Preferred method of communication is via email, so please be sure to provide email address for future correspondence on this recruitment.

CONTACT: Oregon State Police Personnel Department  
Announcement Number LESP0621  
255 Capitol Street/4th Floor  
Salem, OR 97310  
(503) 378-3720 Fax: (503) 378-2360  
[osp.forensics@state.or.us](mailto:osp.forensics@state.or.us)  
[www.oregonjobs.org](http://www.oregonjobs.org)

### MEDICAL EXAMINER

The Clark County Coroner's Office is seeking a Medical Examiner to fill a new position at the Clark County Coroner's Office in Las Vegas, Nevada. Qualifications include Board eligibility in anatomic pathology, or anatomic certification and eligibility to take the forensic boards, and possession of a Nevada medical license at the time of hire. Responsibilities include serving as one of five forensic pathologists for Clark County, Nevada, which has a population of approximately 1.8 million. The Clark County Coroner's Office operates similar to a typical medical examiner's office and boasts a wonderful facility. The caseload is approximately 1300 autopsies per year shared by the five pathologists. The salary for this position is competitive, based on Board certification status and experience (\$130,000 - \$169,000). Benefits include a fully funded retirement package, funded training and conferences, moving expenses, and health/dental insurance. There is no state tax in Nevada, or social security contribution for Clark County employees. Applicants should submit their CV.

CONTACT: John Fudenberg, Assistant Coroner  
1704 Pinto Lane  
Las Vegas, NV 89106  
(702) 455-3385  
[fud@co.clark.nv.us](mailto:fud@co.clark.nv.us)  
[www.accessclarkcounty.com](http://www.accessclarkcounty.com)

### FORENSIC PATHOLOGIST

The Department of Pathology, University Hospital, Iceland is seeking applicants for the position of Forensic Pathologist. Qualifications include Board certification in anatomic and forensic pathology. Familiarity with DNA testing, including paternity questions is desirable. Responsibilities include sharing duties with another forensic pathologist pertaining to forensic medicine in Iceland, including DNA testing. Annual Salary: \$100,000. Application deadline: August 1, 2006.

CONTACT: Johannes Bjornsson, MD  
PO Box 1465  
IS-121 Reykjavik  
Iceland  
011-354-543-8351  
Fax: 011-354-543-8349  
[johbj@landspital.is](mailto:johbj@landspital.is)

## FORENSIC ANALYSTS - DNA ANALYSTS - OVERSEAS ASSIGNMENTS

The International Criminal Investigative Training Assistance Program (ICITAP) is seeking applicants for immediate long-term overseas assignments as Forensic Analysts and DNA Analysts. There are immediate openings in general forensic analyses, DNA analyses, laboratory management and support personnel training in South America, Asia, Middle East, Africa, and Eastern Europe. Qualifications include a bachelor's degree in a technical/scientific field with 5 to 10 years of experience in mitochondria DNA Analyses, and/or a master's degree in a technical/scientific field with 5 years of experience in mitochondria DNA Analyses. Must have experience with analyses and techniques in areas such as but not limited to: Gel Electrophoresis, Capillary Electrophoresis, etc. Experience in areas of Gas Chromatography and Mass Spectrometry and the use of sophisticated analytical equipment, expertise in organic, inorganic, and biological chemistry to determine the composition and often the source of the minutest samples of material a plus. Must have experience in lasers to "interrogate," or examine, a variety of materials if of significance and hands-on experience with writing laboratory procedures, conduct training and assist in the maintenance of laboratory equipment. Compensation Package is open to the best qualified candidates. ICITAP Advisors are hired as contract employees of i66 Group LLC providing technical and scientific support to ICITAP's overseas programs. Advisors enjoy excellent and professionally challenging opportunities with good working conditions and competitive compensation packages including expatriot tax benefits, overseas per-diem/travel allowances and much more! This is a full-time overseas assignment with an initial period of three years with other phases to follow. Annual Salary: \$80,000 - \$100,000. Please e-mail a Word version of your resume to Jeff McGorty at [jeffmcgorty@i66group.com](mailto:jeffmcgorty@i66group.com).

## DNA ANALYST

DNA Security, Inc. is seeking a Forensic Analyst (I) with experience in a DNA Forensic laboratory using the following techniques: DNA extraction, Quantitation, PCR amplification, and operation of ABI Genetic Analyzers. Must meet ASCLD/LAB requirements as a DNA Forensic Analyst. Six months experience working in a crime lab environment a plus. The DNA Analyst performs both CODIS and Casework analysis of samples submitted to the forensic DNA laboratory. Laboratory procedures include presumptive testing for the presence of biological fluids and DNA analysis using PCR/STR based methods. The Analyst will participate in continuing education and proficiency testing programs as determined by the Laboratory Technical Leader and as required by outside accreditation agencies (ASCLD/LAB and/or FBI Quality Assurance Standards). Analyst may be asked to attend court and give testimony. Qualified applicants should submit resume and biographical essay.

CONTACT: Human Resources  
DNA Security, Inc.  
2609 Tucker St. Ext.  
Burlington, NC 27215  
[woods@ami-media.com](mailto:woods@ami-media.com)

## CHIEF MEDICAL EXAMINER

The City Of Philadelphia, PA is currently seeking applicants for the position of Chief Medical Examiner. Qualifications include Board certification in anatomic and forensic pathology and at least seven years of post certificate medical experience in forensic pathology, four years of which has involved, 1) responsibility for the supervision of residents or fellows in a forensic pathology, anatomical pathology or anatomical/clinical pathology training program, or 2) administering a comprehensive medical-legal death investigation system for a large jurisdiction. Commonwealth of Pennsylvania Medical License is required upon appointment. This position requires direction of a large Medical Examiner's Office staff in various tasks related to death investigations. The Chief Medical Examiner must be able to establish and maintain an effective working relationship with associates, professional groups, governmental officials and the public, as well as testify in court as an expert witness. Philadelphia maintains a residency requirement for Civil Service Employees. The Philadelphia Medical Examiner's Office serves the city/county of Philadelphia with an estimated population of 1.5 million. The Office consists of 43 full time professional, technical, administrative and investigative positions, including 6 pathologists. The Office handles approximately 5,600 reported cases, of which 2,200 were examined at the office. Among the 1,200 autopsies conducted annually, 400 homicides were reported in 2005. Additional information regarding the Chief Medical Examiner position could be found at <http://www.phila.gov/personnel/specs/index.html> under.

CONTACT: Izzat Melhem  
Philadelphia Department of Public Health  
321 University Avenue, 2nd Floor  
Philadelphia, PA 19104  
(215) 685-7488 Fax: (215) 685-7409  
[izzat.melhem@phila.gov](mailto:izzat.melhem@phila.gov)

## ASSISTANT, ASSOCIATE, OR FULL PROFESSOR IN FORENSIC BIOLOGY

The University of Ontario Institute of Technology is seeking applicants for the position of Assistant, Associate, or Full Professor in Forensic Biology. Qualifications include a PhD in biology, biochemistry, or forensic science; a strong academic background; and research and practical experience in forensic science related to DNA techniques. Responsibilities include teaching at the undergraduate and graduate university levels, and conducting research, dependent on experience, in areas of forensic biology. Apply in electronic format to [careers@uoit.ca](mailto:careers@uoit.ca), with name and competition number UOIT05-51 (Forensic Biology) in subject line, with cover letter, CV including publication list, teaching and research statements, and list of three references.

CONTACT: William R. Smith  
Dean of Science  
University of Ontario Institute of Technology  
2000 Simcoe Street North  
Oshawa, Ontario L1H 7K4  
Canada  
(905) 721-3235 Fax: (905) 721-3304  
[william.smith@uoit.ca](mailto:william.smith@uoit.ca)

### LATENT PRINT EXAMINER II or III

A position for one full-time Latent Print Examiner II or III is available within the Criminalistics Section of the Onondaga County Center for Forensic Sciences. This is a provisional appointment becoming permanent upon successful completion of the civil service process. Minimum Qualifications - Latent Print Examiner II: graduation from a regionally accredited college or university or one accredited by the New York State Board of Regents to grant degrees with a bachelor's degree or higher in a natural science, forensic science, criminalistics, or a closely related field and two years of full time paid work experience, or its part-time equivalent, performing work equivalent to a Latent Print Examiner; or, five years of full time paid work experience, or its part-time equivalent, performing work equivalent to a Latent Print Examiner. Latent Print Examiner III: graduation from a regionally accredited college or university or one accredited by the New York State Board of Regents to grant degrees with a bachelor's degree or higher in a natural science, forensic science, criminalistics, or a closely related field and five years of full time paid work experience, or its part-time equivalent, performing work equivalent to a Latent Print Examiner; or, eight years of full time paid work experience, or its part-time equivalent, performing work equivalent to a Latent Print Examiner. The Latent Print Examiner II or III is responsible for the scientific analysis of physical evidence for the presence of latent prints. This involves the development of latent prints utilizing various physical and chemical techniques and using such instrumentation as cyanoacrylate fuming chambers, heat/humidity chambers, alternate light sources, and ultraviolet lights. The position is responsible for preserving any visual or developed latent prints using the methods of lifting with tape, conventional photography, and digital photography to include digital imaging enhancement. Also has the responsibility of analyzing, comparing, and evaluating developed latent prints for the purposes of identification by comparing the latent prints with known recorded impressions of an individual. These duties also include working with the Statewide Automated Fingerprint Identification System (SAFIS), as well as the FBI IAFIS. Responsibilities also include, but are not limited to taking notes and generating reports, testifying to findings in court, assisting with quality assurance duties of the section. Latent Print Examiners II and III assist in the training of less experienced Latent Print Examiners. Annual Salary: LPE II \$43,902 - \$48,676; LPE III \$48,703 - \$54,011.

CONTACT: Paul Kinder

Program Analyst  
Center for Forensic Sciences  
100 Elizabeth Blackwell Street  
Syracuse, NY 13210  
(315) 435-3800  
paulkinder@ongov.net

### FORENSIC ANTHROPOLOGY DIRECTOR

The Harris County Medical Examiner's Office (HCMEO) has recently created a position for a Forensic Anthropology Director and is seeking applicants to join one of the most dynamic and progressive medical examiner offices in the country. Qualifications include an earned doctorate from an accredited college or university in forensic or physical anthropology. Must have a minimum of three years with preference of five years of experience in a Medical

Examiner office, academic faculty, or like setting performing forensic anthropology examinations, including the assessment and analysis of human remains and submission of associated reports. Current certification as a Diplomate of the American Board of Forensic Anthropology (DABFA) is preferred. Certification by the DABFA within three years of employment is mandatory. A valid Texas driver's license is required. Appointed by the Chief Medical Examiner and serving in an exempt category, the incumbent manages and has responsibility for all technical aspects of anthropology laboratory, daily casework, and routine operation of the following areas: determines if the skeletal remains are human or non-human and of forensic or historical significance; develops a biological profile using standard physical anthropological techniques; assesses human remains for the presence of pathological conditions and trauma, and provides supported differential diagnoses for these conditions when present; directs the ordering of forensic laboratory tests such as DNA analysis; responds to death scenes; excavates or supervises excavation of human remains; responsible for assisting in the development of HCMEO mass fatality response plan; and provides oversight of training in the field of forensic anthropology. In addition, the successful applicant will gain faculty appointments in the Department of Pathology at Baylor College of Medicine and the Department of Pathology and Laboratory Medicine at The University of Texas School of Medicine. Travel and lodging expenses will be reimbursed to applicants selected for interviews. Salary is commensurate with experience. Employment includes a full benefits package. A County application form may be downloaded from <http://www.co.harris.tx.us/hrrm>. Apply to position #11371-P. An updated CV must accompany application.

CONTACT: Harris County Human Resources  
1310 Prairie, Suite 240  
Houston, TX 77002-2042  
(713) 796-6776

### SENIOR ELECTRONIC DATA FORENSICS EXAMINER

Capital Legal Solutions, LLC, a highly innovative electronic discovery services provider based in Falls Church, Virginia, is seeking applicants for the full-time position of Senior Electronic Data Forensics Examiner. Candidates must have superior management and client-relations skills and have experience in overseeing the fully defensible preservation of electronic data (including by HD image acquisition) within large corporate computer systems as well as the forensic harvesting of data from a broad variety of sources and storage media. Candidates should also have some experience providing expert testimony and extensive experience in the preparation of written reports. Moreover, general networking knowledge and strong hardware knowledge are necessities. SCERS, IACIS, Microsoft A + and ENCASE certifications preferred, as well as familiarity with FTK, ENCASE and LINUX forensic tools. Compensation will be highly competitive and based upon experience, training and educational background.

CONTACT: Robert Eisenberg  
Vice President - E-discovery Consulting  
CAPITAL LEGAL SOLUTIONS, LLC  
150 S. Washington Street, Suite 500  
Falls Church, VA 22046  
(703) 226-1544 Fax: (703) 226-1550  
reisenberg@capitallegals.com

## **SUPERVISORY CRIMINALIST - QUALITY ASSURANCE MANAGER**

The City of Mesa (AZ) is seeking applicants for the position of Supervisory Criminalist - Quality Assurance Manager. Qualifications include a bachelor's degree in biology/biochemistry, chemistry, forensic science, or related field and minimum of eight years of progressively responsible experience as a criminalist in a lab actively engaged in the forensic sciences and/or Quality Assurance Manager. Some supervisory experience in a crime lab, experience in an ASCLD/LAB accredited laboratory and experience as an ASCLD/LAB inspector is preferred. Successful completion of a background investigation and polygraph examination is required. This position is responsible for overseeing, monitoring, and maintaining the quality assurance program to meet the ASCLD/LAB requirements. Duties include updating and maintaining the QA manuals; monitoring lab practices; overseeing the Safety program; evaluating calibration/maintenance records; maintaining training records; scheduling and coordinating audits; and submitting ASCLD/LAB documentation. Annual Salary: \$68,432 - \$92,310. A City of Mesa Application is required. Applications, supplements, and more information about the City of Mesa are available at [www.cityofmesa.org](http://www.cityofmesa.org).

**CONTACT:** City of Mesa Personnel  
200 S. Center St., Bldg. #1  
PO Box 1466  
Mesa, AZ 85211-1466  
(480) 644-2365

## **FACULTY OF SCIENCE - FORENSIC BIOLOGY**

The University of Ontario Institute of Technology (UOIT) is seeking applicants for a tenure-stream position in Forensic Biology at any rank. The successful candidates will be expected to conduct active and innovative research programs and to teach at the undergraduate and postgraduate level. In keeping with a technology-enhanced learning environment utilizing laptop computers and wireless connectivity, the University of Ontario Institute of Technology seeks faculty who strive to explore and develop new pedagogies. Applicants with research expertise in the areas of forensic biology, with a strong academic background, practical forensic science experience, and research experience related to DNA techniques. Applicants should possess a PhD in biology, biochemistry, forensic science, or a related area, a strong academic background, and a record of excellence in research. UOIT Science faculty hold extensive research funding, and one is a Tier 1 Canada Research Chair. Faculty members are encouraged to do collaborative research with key industrial stakeholders and with faculty members in other departments, faculties, and universities. UOIT has state-of-the-art undergraduate and research laboratories, and is a member of the SHARCNET high-performance computing consortium, comprising 14 universities, research institutes, and colleges in southern Ontario. See <http://science.uoit.ca> for further information about the UOIT Faculty of Science. Applications will be accepted until suitable candidates are found. Applicants should submit in electronic format, with their name and the above competition number in the subject line, a covering letter, a curriculum vitae including a list of publications, a statement of teaching interests, an outline of their present research program and a brief future research plan, and a list of at least 3 referees to [careers@uoit.ca](mailto:careers@uoit.ca), quoting competition number UOIT05-51.

## **CRIMINALISTICS SUPERVISOR**

The City of Lakewood (CO) is seeking applicants for the position of Criminalistics Supervisor. Qualifications include a bachelor's degree with at least six consecutive, progressively responsible years of experience in forensic investigations, forensic identification and/or examination techniques, and laboratory analysis techniques is preferred. A minimum of two years of college, combined with a minimum of ten years of experience in a forensic laboratory setting, which includes some supervisory experience and training, may be substituted for a degree. Experience in supervising highly skilled individuals and certification as a Latent Print Examiner is preferred. Must be court qualified as an expert witness in at least one discipline of forensic science with a high level of professional credibility. Must possess a Colorado driver's license and possess a good driving record. Extensive knowledge of law enforcement policies/procedures and physical evidence collection, utilization, examination techniques required. Must possess working knowledge of a wide range of forensic disciplines to be able to ensure that requirements of those disciplines are met during activities involving subordinates. Must not have been censured or disciplined by any professional ethic or certification body for any matter relating to professional or technical performance. Knowledge of the principles of laboratory supervision is highly desirable. This position is a "working" supervisor, in that, the incumbent will perform routine duties and have an expertise in at least one discipline within the team for which they supervise. This position will supervise the Forensic Identification team of Latent Print Examiners, Criminal History Technicians, and the Offender Registrar. Supervisor may continue to be on-call for crime scene analysis, if necessary. Additional responsibilities include analyzing work needs and allocating resources accordingly; developing work schedules and making personnel assignments; reviews staffing deployment to ensure an efficient and effective utilization of resources; providing direct guidance on field and/or administrative matters; assisting in formulating section goals and objectives; setting goals and objectives for employees and following up on the attainment of same; meeting with subordinates to identify ways to improve section/team effectiveness; evaluating employee job performance; routinely meeting with subordinates to resolve conflicts, develop plans, clarify procedures, and to provide positive reinforcement; coordinating work with other supervisors; assisting in overseeing the purchase of equipment and supplies; performing research and providing service on committees when needed; establishing and maintaining constant lines of communication with internal and external elements of the department; completing special projects, assignments, research and investigations as assigned and keeping manager apprised as to matters of significance; testifying in court as an expert in forensic identification matters; overseeing investigations; coordinating complex investigations, technical evidence examination or other major incident responses; supervising and participating in the technical functions of the Crime Laboratory, crime scene investigations and/or criminal identification activities; and preparing written reports. Annual Salary: \$60,360 - \$78,480.

**CONTACT:** Kathy Lynott, Employee Relations Coordinator  
City of Lakewood  
Employee Relations Department  
480 S. Allison Parkway  
Lakewood, CO 80226  
(303) 987-7719 Fax: (303) 987-7711  
[KatLyn@lakewood.org](mailto:KatLyn@lakewood.org)

### LATENT PRINT EXAMINER I or II

The Las Vegas Metropolitan Police Department is seeking applicants for the position of Latent Print Examiner I or II. The Latent Print Examiner I is an entry level class distinguished from the Latent Print Examiner II by the performance of the full range of duties with occasional instructions or assistance, as new or unusual situations arise. Applicants must have three years of supervised full time experience as a Latent Print Examiner and training/education equivalent to a bachelor's degree from an accredited college or university with major course work in criminal justice, forensic science, physical science, or a related field, including specialized training in fingerprint examination. Must have a valid driver's license and the International Association for Identification Certification. Annual Salary: \$53,577. The Latent Print Examiner II position is a full journey level class and is distinguished from the LPE I class by the level of proficiency required in comparing prints and the complexity of duties assigned. Employees perform the most difficult and responsible types of duties assigned to classes within this series including training lower level employees, and may provide technical supervision to LPE Is. Must have five years of full time supervised experience as a Latent Print Examiner or successful completion of training period as a Latent Print Examiner I with the Las Vegas Metropolitan Police Department. Must have training/education equivalent to a bachelor's degree from an accredited college or university with major course work in criminal justice, forensic science, physical science, or a related field, including specialized training in fingerprint examination. Must have a valid driver's license and the International Association for Identification Certification. Annual Salary: \$59,139 - \$71,949.

CONTACT: Las Vegas Metropolitan Police Department  
Personnel Bureau  
101 Convention Center Drive, Suite P-200  
Las Vegas NV, 89101  
www.lvmpd.com

### MEDICOLEGAL INVESTIGATOR

The New York City Office of the Chief Medical Examiner is seeking applicants for the position of Medicolegal Investigator. Qualifications include a New York State license as a Physician Assistant with a current registration certificate issued by New York State, PLUS either a) Certification as a Physician Assistant by the National Commission on Certification of Physician Assistants (NCCPA) and two years of full-time experience as a Registered Physician Assistant, or b) four years of clinical experience as a Registered Physician Assistant. The license, registration, and certification must be maintained for the duration of employment. Responsibilities include conducting death investigations that result from criminal violence, suicide, mechanical, environmental, or industrial accidents, deaths in correctional facilities, sudden deaths unattended by a physician and any deaths that occur in suspicious or unusual manner; writing reports; maintaining statistical records, and maintaining contact with medical doctors in connection with cases; and following up on behalf of Medical Examiners in connection to researching autopsy cases. Submit resume and cover letter and reference job number JVN: 816/06/CME/018.

CONTACT: Ethelda Harris, Recruitment Coordinator  
Office of Chief Medical Examiner  
520 First Avenue, Room 312  
New York, NY 10016  
Fax: (212) 447-5657  
www.nyc.gov

### DIRECTOR OF FORENSIC PATHOLOGY/ CHIEF MEDICAL EXAMINER

Texas Tech University, Health Sciences Center (TTUHSC), Division of Forensic Pathology has an opening for a Director of the Division of Forensic Pathology with the qualifications and experience to be appointed by the Lubbock County Commissioner's Court as Chief Medical Examiner. Successful applicant will join three other forensic pathologists. TTUHSC operates the Lubbock County Medical Examiner's Office via contract with Lubbock County. TTUHSC also contracts with over eighty other west Texas counties to provide forensic autopsies; family requested autopsies, and courtroom testimony. The job requires some travel to outside counties as well as "on call" rotation with the other forensic pathologists on a weekly basis. There is also occasional scene investigation for major Lubbock County cases. Qualifications include graduation from an accredited medical college or university with a Doctor of Medicine/Osteopathic degree. Completion of pathology residency and forensic pathology fellowship is required. Must obtain a Texas Medical license. Must be Board certified in anatomic pathology and must be Board certified/eligible in forensic pathology. If board eligible, incumbent must complete board certification within two years of date of hire. Must obtain a Texas driver's license. Must be able to provide effective and articulate court testimony. Must have administrative and supervisory skills and experience. Must clear and maintain a favorable background investigation from the Lubbock County Sheriff's Office and/or the FBI. Faculty appointment at the TTUHSC will be awarded. This position is responsible for performing autopsies on, and supervising the investigation of the most serious or high profile cases and serves as forensic fellowship program director. TTUHSC has partnered with the Texas Tech University general academic campus and the Texas Tech University School of Law to develop the Texas Tech Institute of Forensic Sciences, (TTIFS). Performing autopsies for such a large geographical region, (1/3rd of the counties in Texas) allows exposure to the different types of forensic cases comparable to any major city. The average number of homicide autopsies the last 5 years is 67. Texas medical license is not required at time of hire. May practice under institutional license for up to two years before Texas license is required. Annual Salary: \$190,000 - \$210,000 commensurate with experience pending appointment as Chief Medical Examiner (approximately six months.); \$240,000 upon appointment as Chief Medical Examiner.

CONTACT: Robert Byers, F-ABMDI  
Senior Administrator  
TUHSC, Dept of Forensic Pathology  
Chief Investigator  
Lubbock County Medical Examiner's Office  
(806) 743-7755  
Robert.byers@ttuhsc.edu

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](http://www.aafs.org)) and click on the "Meetings" link.

## Meetings and Conferences

### JULY 2006

19-20

Forensic Educators Workshop—To be held at WVU Forensic Science Initiative in Morgantown, WV.

CONTACT: Robin Bowen  
Forensic Science Initiative  
3040 University Avenue  
PO Box 6217  
Morgantown, WV 26506-6217  
(304) 293-6214 Fax: (304) 293-5178  
[fsi@mail.wvu.edu](mailto:fsi@mail.wvu.edu)

19-21

Genetic Analysis for Human Identification Workshop—To be held at the Biotechnology Center Shadow Lane Campus at the University of Nevada Las Vegas in Las Vegas, NV.

CONTACT: Walter E. Goldstein, PhD, PE  
Biotechnology Center Coordinator  
Shadow Lane Campus  
University of Nevada Las Vegas  
1001 Shadow Lane M/S 7401  
Las Vegas, NV 89106-4124  
(702) 774-2325  
[walter.goldstein@unlv.edu](mailto:walter.goldstein@unlv.edu)  
<http://shadowlane.unlv.edu>

22-26

5-Day Professional General Biofeedback BCIA Seminar—To be held in Philadelphia, PA.

CONTACT: Biofeedback Foundation of Europe  
(514) 489-8251, ext. 135  
Fax: (514) 489-8255  
[workshops@bfe.org](mailto:workshops@bfe.org)  
<http://www.bfe.org/work/BRI02.pdf>  
<http://www.bfe.org/workshop.html>

24-28

LFSC 591c Survey of Forensic Science Workshop—To be held at the Virginia Commonwealth University in Richmond, VA.

CONTACT: Dick Rezba  
(804) 828-1334  
[rjrezba@vcu.edu](mailto:rjrezba@vcu.edu) or  
[www.vcu.edu/workshops](http://www.vcu.edu/workshops)

31-Aug 3

Basic Forensic Science and Medicine Seminar—To be held at the University of Virginia in Charlottesville, VA.

CONTACT: Martha M. Allen  
The Virginia Institute of  
Forensic Science and Medicine  
PO Box 12490  
Richmond, VA 23241  
(804) 786-0073  
[mallen@vifsm.org](mailto:mallen@vifsm.org)  
[www.vifsm.org](http://www.vifsm.org)

31-Aug 4

Human Identification in Forensic Anthropology Course—To be held at the Forensic Anthropology Center, University of Tennessee in Knoxville, TN.

CONTACT: Joe Hefner  
University of Tennessee  
Department of Anthropology  
250 Stadium Hall  
Knoxville, TN 37996-0720  
(865) 974-4408 Fax: (865) 974-2686  
[jhefner@utk.edu](mailto:jhefner@utk.edu)

### AUGUST 2006

2-6

Criminalistic and Forensic Sciences V International Congress—To be held at the Iguazu Grand Hotel Resort & Casino in Puerto Iguazu - Provincia de Misiones, Argentina.

CONTACT: Asociación Graduados Ciencias  
Criminalística República Argentina  
Junín 1811 - Piso 2 - Of. 1  
Posadas - Misiones  
CP 3300 - Argentina  
+54-3752-423640 / 422977  
[www.decriminalistica.com.ar](http://www.decriminalistica.com.ar)

5-13

Inforce Foundation's Mass Grave Exhumation Workshop—To be held in Dorset, United Kingdom.

CONTACT: Inforce Foundation  
Melbury House  
1-3 Oxford Road  
Dorset BH8 8ES  
United Kingdom  
+44 (0)1202 961342  
[workshop@inforce.org.uk](mailto:workshop@inforce.org.uk)  
[www.inforce.org.uk](http://www.inforce.org.uk)

**AUGUST 2006 cont.**

**7-8**

**Forensic Laboratory Accreditation - ISO/IEC 17025:2005 Management System Implementation Course—To be held at the Northeast Regional Forensic Institute at the University at Albany in Albany, NY.**

**CONTACT:** W. Mark Dale  
Northeast Regional Forensic Institute  
University at Albany  
Biology 225, 1400 Washington Ave  
Albany, NY 12222  
(518) 437-3791  
wdale@uamail.albany.edu  
<http://www.albany.edu/nerfi>

**7-11**

**Inforce Foundation's Mortuary Operations Workshop 1—To be held in Poole, United Kingdom.**

**CONTACT:** Inforce Foundation  
Melbury House  
1-3 Oxford Road  
Dorset BH8 8ES  
United Kingdom  
+44 (0)1202 961342  
Fax: +44 (0)1202 951339  
workshop@inforce.org.uk  
[www.inforce.org.uk](http://www.inforce.org.uk)

**7-12**

**Southern Institute of Forensic Science Course on Basic Forensic Pathology for Law Enforcement and Death Investigators—To be held at the University of Northern Colorado in Greeley, CO.**

**CONTACT:** Ed Waldrip  
Southern Inst. of Forensic Science  
PO Box 15764  
Hattiesburg, MS 39404  
(601) 794-6765  
edwaldrip@msn.com  
[www.southernforensics.com](http://www.southernforensics.com)

**8-9**

**Basic Collection of Biological Evidence Training Course—To be held at WVU Forensic Science Initiative in Morgantown, WV.**

**CONTACT:** Robin Bowen  
Forensic Science Initiative  
3040 University Avenue  
PO Box 6217  
Morgantown, WV 26506-6217  
(304) 293-6214  
Fax: (304) 293-5178  
fsi@mail.wvu.edu

**9-11**

**33rd Annual Florida Medical Examiners Education Conference—To be held at the University of Florida.**

**CONTACT:** [www.maples-center.ufl.edu](http://www.maples-center.ufl.edu)  
[www.fameonline.org](http://www.fameonline.org)

**10-11**

**Basic Collection of Biological Evidence Training Course—To be held at WVU Forensic Science Initiative in Morgantown, WV.**

**CONTACT:** Robin Bowen  
Forensic Science Initiative  
3040 University Avenue  
PO Box 6217  
Morgantown, WV 26506-6217  
(304) 293-6214  
Fax: (304) 293-5178  
fsi@mail.wvu.edu

**11-15**

**Inforce Foundation's Mortuary Operations Workshop 2—To be held in Poole, United Kingdom.**

**CONTACT:** Inforce Foundation  
Melbury House  
1-3 Oxford Road  
Dorset BH8 8ES  
United Kingdom  
+44 (0)1202 961342  
Fax: +44 (0)1202 951339  
workshop@inforce.org.uk  
[www.inforce.org.uk](http://www.inforce.org.uk)

**12-16**

**5-Day Professional General Biofeedback BCIA Seminar—To be held in Chicago, IL.**

**CONTACT:** Biofeedback Foundation of Europe  
(514) 489-8251, ext. 135  
Fax: (514) 489-8255  
workshops@bfe.org  
<http://www.bfe.org/work/BRI02.pdf>  
<http://www.bfe.org/workshop.html>

**17-21**

**Inforce Foundation's Mortuary Operations Workshop 3—To be held in Poole, United Kingdom.**

**CONTACT:** Inforce Foundation  
Melbury House  
1-3 Oxford Road  
Dorset BH8 8ES  
United Kingdom  
+44 (0)1202 961342  
Fax: +44 (0)1202 951339  
workshop@inforce.org.uk  
[www.inforce.org.uk](http://www.inforce.org.uk)

**19-23**

**American Society of Questioned Document Examiners (ASQDE) 2006 Meeting—To be held at the Doubletree Hotel, Lloyd Center, in Portland, OR.**

**CONTACT:** Linton Mohammed, Program Chair  
(858) 467-4592  
Linton.Mohammed@sdsheriff.org  
Jim Green, Site Chair  
(541) 485-0832  
qdman777@aol.com  
[www.asqde.org](http://www.asqde.org)

**20-26**

**Canadian Society of Forensic Science (CSFS) Annual Meeting—To be held the University of Windsor in Windsor, Ontario.**

**CONTACT:** CSFS  
PO Box 37040  
3332 McCarthy Road  
Ottawa, Ontario  
Canada K1V 0W0  
(613) 738-0001  
Fax: (613) 738-1987  
<http://www.csfs.ca/>

**21**

**Microbial Forensics Workshop—To be held at Cedar Crest College in Allentown, PA.**

**CONTACT:** Janine Kishbaugh  
Cedar Crest College  
100 College Drive  
Allentown, PA 18104  
(610) 606-4666, ext. 3643  
jkishbau@cedarcrest.edu

**21-22**

**Cambridge Healthtech Institute's Fifth Annual Systems Integration in Biodefense Conference—To be held the Ritz Carlton in Washington, DC.**

**CONTACT:** Cambridge Healthtech Institute  
1037 Chestnut Street  
Newton Upper Falls, MA 02464  
(617) 630-1300  
(888) 999-6288  
Fax: (617) 630-1325  
[www.healthtech.com](http://www.healthtech.com)

**21-25**

**Inforce Foundation's Mortuary Operations Workshop 4—To be held in Poole, United Kingdom.**

**CONTACT:** Inforce Foundation  
Melbury House  
1-3 Oxford Road  
Dorset BH8 8ES  
United Kingdom  
+44 (0)1202 961342  
Fax: +44 (0)1202 951339  
workshop@inforce.org.uk  
[www.inforce.org.uk](http://www.inforce.org.uk)

**22-24**

**The Reid Technique of Interviewing and Interrogation Training Seminar—To be held at the Boulder Outlook Hotel & Suites in Boulder, CO.**

**CONTACT:** John E. Reid & Associates  
209 W Jackson Blvd., Suite 400  
Chicago, IL 60606  
(800) 255-5747 or (312) 583-0700  
Fax: (312) 583-0701  
info@reid.com  
[www.reid.com](http://www.reid.com)



23-26

XXth Congress of the International Academy of Legal Medicine—To be held in Budapest, Hungary.

CONTACT: Alice Spice  
ialmcongress2006@motesz.hu

23-25

Cambridge Healthtech Institute's Sixth Annual Microarray Data Analysis and Interpretation Conference—To be held at the Ritz Carlton Hotel in Washington, DC.

CONTACT: Cambridge Healthtech Institute  
1037 Chestnut Street  
Newton Upper Falls, MA 02464  
(617) 630-1300 or (888) 999-6288  
Fax: (617) 630-1325  
www.healthtech.com

## SEPTEMBER 2006

4-8

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

11-15

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

18-22

International Forensic Photography Course—Presented by the Miami-Dade County Medical Examiner Department Forensic Imaging Bureau.

CONTACT: Marie Alexander  
(305)547-5721  
malex@miamidadegov  
www.miamidadegov/medexam

## OCTOBER 2006

2-3

Forensic Laboratory Accreditation - ISO/IEC 17025:2005 Management System Implementation Course—To be held at the Northeast Regional Forensic Institute at the University at Albany in Albany, NY.

CONTACT: W. Mark Dale  
Northeast Regional Forensic Inst.  
University at Albany  
Biology 225, 1400 Washington Ave.  
Albany, NY 12222  
(518) 437-3791  
wdale@uamail.albany.edu  
<http://www.albany.edu/nerfi>

2-6

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  
School of Medicine  
1402 S Grand Blvd; R512  
St. Louis, MO 63104  
(314) 977-5970  
Fax: (314) 977-5695  
mldi@slu.edu  
<http://medschool.slu.edu/mldi/>

4-5

Southern Institute of Forensic Science Seminar on Management of Major criminal Cases—To be held in Denver, CO.

CONTACT: Ed Waldrip  
Southern Inst. of Forensic Science  
PO Box 15764  
Hattiesburg, MS 39404  
(601) 794-6765  
edwaldrip@msn.com  
www.southernforensics.com

5-6

Medical Examiner Training "Investigation and Scene Management of Violent Death" Seminar—To be held in Virginia Beach, VA.

CONTACT: Martha M. Allen  
Program Support Coordinator  
The Virginia Institute of  
Forensic Science and Medicine  
PO Box 12490  
Richmond, VA 23241  
(804) 786-0073  
mallen@vifsm.org  
www.vifsm.org

9-13

35th Annual Midwestern Association of Forensic Scientists Fall Meeting—To be held at the Hyatt in Indianapolis, IN.

CONTACT: Mark Ahonen  
Indiana State Police Laboratory  
8500 East 21st Street  
Indianapolis, IN 46219  
(317) 899-8521  
Fax: (317) 899-8298  
mahonen@isp.state.in.us

9-13

California Association of Criminalists Fall Meeting—Hosted by the Riverside D.O.J. Laboratory. To be held at the Pechanga Casino and Resort in Temecula, CA.

CONTACT: Bronwyn Kristen Weis  
State of California Dept of Justice  
Bureau of Forensic Services  
7425 Mission Blvd.  
Riverside, CA 92509  
(951) 361-5000  
Fax: (951) 361-5010  
bronwyn.weis@doj.ca.gov  
<http://www.cacnews.org/upcoming.htm#seminars>

12-13

Eastern Regional Firearm and Tool Mark Examiners Seminar—To be held at the University of Virginia in Charlottesville, VA.

CONTACT: Martha M. Allen  
Program Support Coordinator  
The Virginia Institute of  
Forensic Science and Medicine  
PO Box 12490  
Richmond, VA 23241  
(804) 786-0073  
mallen@vifsm.org  
www.vifsm.org

13-18

National Association of Medical Examiners Annual Meeting—To be held at the Hyatt Regency San Antonio on the Riverwalk at Paseo de Alama in San Antonio, TX.

CONTACT: Mary Fran Ernst  
NAME Meetings Manager  
70 East Sherwood Drive  
St. Louis, MO 63114  
(314) 522-3262, ext. 6509  
Fax: (314) 522-0955  
ernstmf@slu.edu

## OCTOBER 2006 cont.

18-20

International Association of Bloodstain Pattern Analysts Conference—To be held in Corning, NY.

CONTACT: Herbert L. MacDonnell, Director  
Bloodstain Evidence Institute  
PO Box 1111  
Corning, NY 14830  
(607) 962-6581  
Fax: (607) 936-6936  
forensiclab@stny.rr.com

19-20

Training Laboratory Personnel for Courtroom Testimony and Cross-Examination Workshop—To be held at the Biotechnology Center Shadow Lane Campus at the University of Nevada Las Vegas in Las Vegas, NV.

CONTACT: Walter E. Goldstein, PhD, PE  
Biotechnology Center Coordinator  
Shadow Lane Campus  
University of Nevada Las Vegas  
1001 Shadow Lane M/S 7401  
Las Vegas, NV 89106-4124  
(702) 774-2325  
walter.goldstein@unlv.edu  
http://shadowlane.unlv.edu

23-24

Cambridge Healthtech Institute's 2nd Annual Quantitative PCR Microarrays and Biological Validation: Capturing the Complete Biological Story Conference—To be held at the Marriott Providence in Providence, RI.

CONTACT: Mary Ann Brown  
Senior Conference Director  
Cambridge Healthtech Institute  
1037 Chestnut Street  
Newton Upper Falls, MA 02464  
(617) 630-1397  
mabrown@healthtech.com

24-26

Advanced Forensic Science and Medicine Course - "Domestic Terrorism: Violent Crime and Death in Families"—To be held in Richmond, VA.

CONTACT: Martha M. Allen  
Program Support Coordinator  
The Virginia Institute of  
Forensic Science and Medicine  
PO Box 12490  
Richmond, VA 23241  
(804) 786-0073  
mallen@vifsm.org  
www.vifsm.org

25

Photodocumentation of Traumatic Injuries Course—To be held at the National Transportation Safety Board (NTSB) Training Academy in Ashburn, VA.

CONTACT: Peter Knudson  
NTSB Academy  
45065 Riverside Parkway  
Ashburn, VA 20147  
(571) 223-3900  
academy@ntsb.gov  
http://www.ntsb.gov/Academy/  
CourseInfo/IM305\_2006.htm

30 - Nov 3

Basic Forensic Pathology Course—To be held at the Doubletree Hotel in Rockville, MD.

CONTACT: Ricky Giles  
Armed Forces Institute  
of Pathology  
Department of Medical Education  
Washington, DC 20306-6000  
(202) 782-2637  
(800) 577-3749  
Fax: (202) 782-5020  
came@afip.osd.mil  
http://www.afip.org/Departments/  
edu/upcoming.htm

## NOVEMBER 2006

1-3

DNA Judicial Conference—To be held at The Homestead in Hot Springs, VA.

CONTACT: Martha M. Allen  
Program Support Coordinator  
The Virginia Institute of  
Forensic Science and Medicine  
PO Box 12490  
Richmond, VA 23241  
(804) 786-0073  
mallen@vifsm.org  
www.vifsm.org

1-4

32nd Annual Northeastern Association of Forensic Scientists Meeting—To be held at the Tarrytown DoubleTree Hotel in Westchester County, NY.

CONTACT: Elayne Schwartz  
Westchester County Forensic Lab  
10 Dana Road  
Valhalla, NY, 10595  
(914) 231-1810  
Fax: (914) 231-1798  
ess6@westchestergov.com

6-7

Crime Scene Reconstruction & Cold Case Investigation Seminar—To be held in Fairfax, VA.

CONTACT: Lynn Ryan  
George Mason University  
Continuing Professional Education  
10900 University Blvd, MS 4F2  
Manassas, VA 20110  
(703) 993-8335  
lynnryan@gmu.edu  
http://www.ocpe.gmu.edu/  
noncredit/cold\_case.html

6-10

The Southwestern and Northwestern Association of Forensic Scientists Joint Conference—To be held in Colorado Springs, CO.

CONTACT: The Southwestern Association  
of Forensic Scientists  
swafsweb@swafs.us  
www.swafs.us

11-15

5-Day Professional General Biofeedback BCIA Seminar—To be held in San Francisco, CA.

CONTACT: Biofeedback Foundation of Europe  
(514) 489-8251, ext. 135  
Fax: (514) 489-8255  
workshops@bfe.org  
http://www.bfe.org/workshop.html

15-17

5th Annual TWGFEX Symposium: The Integration of Local, State & Federal Resources for Response to Terrorist Incidents—To be held in Orlando, FL.

CONTACT: National Center for Forensic Science  
University of Central Florida  
12354 Research Parkway  
Orlando, FL 32826  
(407) 823-6469  
natctr@mail.ucf.edu  
www.twgfex.org

## DECEMBER 2006

4-8

Bloodstain Pattern Analysis Workshop—Hosted by the Miami-Dade Police Department Specialized Training Unit in Miami, FL.

CONTACT: Toby L. Wolson  
Miami-Dade Police Department  
9105 Northwest 25th Street  
Miami, FL 33172  
(305) 471-3041  
Fax: (305) 471-3350  
twolson@mdpd.com

4-8

Examination of Tire Impression and Tire Track Evidence—To be held at the Miami-Dade Police Department's Training Bureau in Miami, FL.

CONTACT: William J. Bodziak  
38 Sabal Bend  
Palm Coast, FL 32137  
(386) 447-3567  
Fax: (386) 447-3568  
wbodziak@earthlink.net

## JANUARY 2007

22-24

Association for Crime Scene Reconstruction 16th Annual Conference—To be held in Tacoma, WA.

CONTACT: Matthew Noedel or ACSR  
Noedel Scientific  
Puyallup, WA 98374  
(253) 227-5880  
mnoedel@att.net  
www.acsr.org

22-26

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  
School of Medicine  
1402 S Grand Blvd; R512  
St. Louis, MO 63104  
(314) 977-5970  
Fax: (314) 977-5695  
mldi@slu.edu  
<http://medschool.slu.edu/mldi/>

25-26

Statistics and Probability Applied to Forensic Casework Workshop—To be held at the Biotechnology Center Shadow Lane Campus at the University of Nevada Las Vegas in Las Vegas, NV.

CONTACT: Walter E. Goldstein, PhD, PE  
Biotechnology Center Coordinator  
Shadow Lane Campus  
University of Nevada Las Vegas  
1001 Shadow Lane M/S 7401  
Las Vegas, NV 89106-4124  
(702) 774-2325  
walter.goldstein@unlv.edu  
<http://shadowlane.unlv.edu>

22-26

5-Day Professional General Biofeedback BCIA Seminar—To be held in Philadelphia, PA.

CONTACT: Biofeedback Foundation of Europe  
(514) 489-8251, ext. 135  
Fax: (514) 489-8255  
workshops@bfe.org  
<http://www.bfe.org/work/BRI02.pdf>  
<http://www.bfe.org/workshop.html>

## FEBRUARY 2007

6-8

Advanced Forensic Science and Medicine Course - "Covert Burial"—To be held in Gainesville, FL.

CONTACT: Martha M. Allen  
Program Support Coordinator  
The Virginia Institute of  
Forensic Science and Medicine  
PO Box 12490  
Richmond, VA 23241  
(804) 786-0073  
mallen@vifsm.org  
www.vifsm.org

24

The American Board of Forensic Odontology Civil Litigation Committee's "The Art & Science of Expert Witness Testimony" Workshop—To be held in conjunction with the 2007 AAFS Annual Meeting in San Antonio, TX. The deadline for applying to be an "Expert Witness" is September 1, 2006.

CONTACT: Dr. Tom David  
(404) 633-9742 or  
(770) 565-2320  
tjd214@bellsouth.net

26-March 1

Basic Forensic Science and Medicine Seminar—To be held at the University of Virginia in Charlottesville, VA.

CONTACT: Martha M. Allen  
Program Support Coordinator  
The Virginia Institute of  
Forensic Science and Medicine  
PO Box 12490  
Richmond, VA 23241  
(804) 786-0073  
mallen@vifsm.org  
www.vifsm.org

## MARCH 2007

21-23

Techniques in Forensic Dentistry Workshop—To be held at the Biotechnology Center Shadow Lane Campus at the University of Nevada Las Vegas in Las Vegas, NV.

CONTACT: Walter E. Goldstein, PhD, PE  
Biotechnology Center Coordinator  
Shadow Lane Campus  
University of Nevada Las Vegas  
1001 Shadow Lane M/S 7401  
Las Vegas, NV 89106-4124  
(702) 774-2325  
walter.goldstein@unlv.edu  
<http://shadowlane.unlv.edu>

## APRIL 2007

6-8

Present and Future Technological Advances in Human Identification Seminar—To be held in Virginia Beach, VA.

CONTACT: Martha M. Allen  
Program Support Coordinator  
The Virginia Institute of  
Forensic Science and Medicine  
PO Box 12490  
Richmond, VA 23241  
(804) 786-0073  
mallen@vifsm.org  
www.vifsm.org

23-27

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  
School of Medicine  
1402 S Grand Blvd; R512  
St. Louis, MO 63104  
(314) 977-5970  
Fax: (314) 977-5695  
mldi@slu.edu  
<http://medschool.slu.edu/mldi/>



## 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 2007 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, and the AAFS annual scientific meeting, to be held February 19-24, 2007, in San Antonio, Texas.

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](mailto:membership@aafs.org)

Website: <http://www.aafs.org>



AMERICAN ACADEMY  
OF FORENSIC SCIENCES  
410 North 21st Street  
Colorado Springs, CO 80904

Periodicals  
Postage  
Paid At  
Colo. Spgs., CO

