AAFS members can help the Academy leadership by completing an online membership survey. Go to the AAFS home page at www.aafs.org, and click on link entitled “take the membership survey.” You will be taken to a screen entitled “American Academy of Forensic Sciences Survey.” Please provide your Member ID Number and Last Name, and click “continue.” You will now be at the survey site. The survey takes about 20 minutes to complete.

The deadline for completing the survey is April 30, 2005. Following the deadline, the results will be tabulated and discussed at the June meeting of the AAFS Long Term Planning Committee and presented to the AAFS Executive Committee at its summer meeting in Seattle.

The theme for next year’s Annual Meeting in Seattle is “Mass Disasters: Natural and Man Made.” Tracey Corey and Douglas Ubelaker serve as the Program Committee Chairs.

During my year as President, I plan to continue the international outreach activities begun by Past President Ron Singer. In April, I will lead a delegation of AAFS scientists in a visit to South America that will include three capitals: Bogota, Santiago, and Buenos Aires. AAFS Director of Development Jim Hurley has put together a very attractive program, and Academy Members Dan Garner and José Lorente have assisted him in making these arrangements.

The AAFS Board of Directors has decided to participate in the bidding process to bring the 2008 meeting of the International Association of Forensic Sciences (IAFS) to North America. Ron Singer will spearhead this effort. The proposed meeting site will be New Orleans.

Finally, I am delighted and humbled to have been selected to be President of the American Academy of Forensic Sciences. I pledge that I will do my best to represent the Academy members. If you have any ideas for improving the Academy, please share them with me.

Take the AAFS Membership Survey and enter to win a free registration to the 2006 AAFS Annual Meeting in Seattle, WA!

In an effort to better serve the members, the Academy has developed a new Membership Survey. We need your input; go to www.aafs.org and click on the “take the membership survey” link. Thank you for taking the time to respond so that we may strive to meet the needs of AAFS members.
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DID YOU PRESENT A PAPER AT THE 2005 AAFS ANNUAL MEETING?

The Journal of Forensic Sciences reserves the right of first publication to all previously unpublished reports and papers presented at the AAFS Annual Meeting in New Orleans. Please submit your manuscripts to:

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The Woodlands, TX  77381
E-mail:  jfs.editor@att.net

FUTURE ANNUAL MEETING DATES

February 20-25, 2006 Seattle, WA
February 19-24, 2007 San Antonio, TX
February 18-23, 2008 Atlanta, GA

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The deadline for inclusion of material in the next issue of Academy News is April 1, 2005.
Congratulations to Joseph H. Davis, MD, who was presented with the RBH Gradwohl Medallion at the Annual Business meeting in New Orleans, February 23, 2005. This is the highest honor awarded by the American Academy of Forensic Sciences. The Gradwohl Medallion is conferred upon only those persons who have attained exceptional distinction in advancement of the forensic sciences, who have given outstanding service to the AAFS over a long period of time, and who have achieved outstanding recognition in a public position through service to the forensic sciences profession.

A member of the Pathology/Biology Section, Dr. Davis’s dedication to forensic science and service to the Academy began nearly 50 years ago with his election to the Academy in 1957. His continued dedication eventually led to a term as AAFS President 1982, and Dr. Davis’s dedication continues today.

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

LSU faculty members performed autopsies for the Coroner of Orleans Parish. Forensic pathology awakened Dr. Davis’s never-ceasing curiosity, and his experience increased when he joined the newly created Medical Examiner Office in Miami, FL, as an assistant to Dr. Stanley E. Durlacher who had been recruited from LSU.

The office opened in humble quarters, a garage, on March 15, 1956. Dr. Durlacher suffered a fatal stroke while attending the AAFS meeting in Chicago in 1957, and Dr. Davis was appointed Acting Director for one year. He then became permanent Director of the County Department whose most varied types of cases originated from wilderness, agriculture and urban sources. Dade County was a backwater forensic pathology service area with nothing to offer but a future, which came with a rush for Dr. Davis when he found himself covering not only Dade County but many cases throughout the State and beyond. He found himself becoming a case consultant throughout all of Florida, and at times, rendered full time service for the three southern counties. He served for 15 years as a crash consultant for the Federal Aviation Agency, performed military and civilian death investigations for the U.S. Air Force, and assisted the police and courts in the Cayman Islands south of Cuba.

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

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

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

All of this would not have been possible without the support of his loving wife, Rose Marie, whose seven children have created 20 grandchildren and five great grandchildren. Unfortunately, Mrs. Davis succumbed to Parkinson’s Disease in November 2001, after 49 years of marriage. To Dr. Davis, his greatest blessing has been, and continues to be, his family.

Congratulations, Dr. Davis, on receiving one of the highest honors in the profession of forensic science, the American Academy of Forensic Sciences’ Gradwohl Medallion.
Congratulations to Past President Ronald Singer for a great year under his leadership and best wishes to 2005-06 President Edmund Donoghue for another year of continued success for the AAFS. With their help and support, forensic science, through the efforts of the Consortium of Forensic Science Organizations, made further progress in getting its message to Capitol Hill and the White House by explaining the importance of forensic science.

I am happy to report that our friend and supporter, noted crime fiction writer Jan Burke (http://janburke.com) has started two initiatives on our behalf:

**Crime Lab Project** (http://www.crimelabproject.com)

Jan’s Crime Lab Project is an effort at grass roots advocacy. The CLP lets interested readers know what is happening with CFSO’s efforts in Washington. Jan is using her crime writer friends to spread the message. Watch the CLP for up-to-date information on advocacy issues.

**CLP Morgue List** – About this list, Jan writes:

“*I'm starting a Yahoo Group for CFSO to deliver twice-weekly (more if it's an especially newsy week) synopses of stories I've been able to locate in the news and on the web about forensic science, especially those pertaining to backlogs, funding, quality issues, etc. Basically, it's an ‘e-mail discussion group’ — a message sent to the list by any member will automatically go to everyone subscribed to the list, and any reply will also be seen by everyone. This way of doing things allows a searchable archive to be created, so if someone new comes into the group, he or she can look up prior messages. And if you accidentally delete a message, you can still look it up on the website. Your e-mail addresses are not made public, and the name and address of the list itself is not going to be listed in any public area of Yahoo or Yahoo Groups.*”

To subscribe, send a blank e-mail from the e-mail address where you want to receive the list to CLPMorgue-subscribe@yahoogroups.com. We owe Jan a thank you for her efforts in these two programs.

President George W. Bush’s State of the Union address made history in a first direct mention of forensic sciences:

*Because one of the main sources of our national unity is our belief in equal justice, we need to make sure Americans of all races and backgrounds have confidence in the system that provides justice. In America we must make doubly sure no person is held to account for a crime he or she did not commit — so we are dramatically expanding the use of DNA evidence to prevent wrongful conviction. Soon I will send to Congress a proposal to fund special training for defense counsel in capital cases, because people on trial for their lives must have competent lawyers by their side.*

Having a forensic program mentioned in the President’s State of Union is truly a significant development and demonstrates his commitment to the field. These events do not happen by themselves. I wish to express my personal appreciation and acknowledge the efforts and support Sarah Hart, Director of NIJ, John Morgan, Assistant Director of NIJ’s Office of Science and Technology, and the teamwork that goes on tirelessly behind the scenes to improve forensic science. Along with Ms. Hart are some AAFS members at NIJ who make forensic programs a reality. They include Susan Narveson, Acting Chief, and Lois Tully, Deputy Chief, Investigative and Forensic Sciences Division. We appreciate all their efforts.

The CFSO is working hard among its member organizations to develop a legislative strategy for this Congress. We expect to have to work hard to maintain the current level of fiscal support during a time of budgetary restraint and hope we can call on you, the AAFS membership, to contact your Congressional Representatives and Senators to assist us in our efforts. We look forward to a new National Forensic Science Commission to be launched sometime during the year and expect that some Academy members will serve on the Commission. We plan on a Technology Fair on Capitol Hill in early April to keep our message before legislators. Our lobbyist and political consultant, Beth Lavach, continues to work hard on our behalf to represent our interests in Washington, and we look forward to continuing success in the future.

---

**LEGISLATIVE CORNER**

Barry A.J. Fisher, MS, MBA

**ABSTRACT DEADLINE**

A reminder that the deadline for all abstract submissions is August 1, 2005. Don’t delay; complete the Call for Papers and Abstract form found on pages 27-30 of this issue of “Academy News” for your workshop proposal, breakfast seminar, luncheon session, poster or paper presentation, and submit it to the AAFS office today! You may also submit your abstract online at www.aafs.org.
FEPAC
The Forensic Science Education Programs Accreditation Commission (FEPAC) met in January in Miami and once again in February at the annual meeting in New Orleans. Major goals of the two meetings were to review Annual Reports from the five institutions that participated in the 2003 Pilot Accreditation and to evaluate and to grant awards to the four institutions in Year Two (Fall 2004). The following programs and institutions in the current cycle (2004) have been notified of awards of accreditation:

Aracadia University (Glenside, Pennsylvania)
Provisional Accreditation - Master of Science Degree in Forensic Science

Marshall University (Huntington, West Virginia)
Full Accreditation - Master of Science Degree in Forensic Science

West Chester University (West Chester, Pennsylvania)
Conditional Accreditation - Bachelor of Science Degree in Forensic and Toxicological Chemistry

West Virginia University (Morgantown, West Virginia)
Full Accreditation - the Bachelor of Science - Forensic and Investigative Science Program

The second round of On-Site Evaluation Training was conducted at the 57th Annual Meeting for AAFS members who wish to serve on future review teams. Approximately 70 persons participated in the full-day training session. The objectives of the one-day session were to provide pertinent instruction relating to the process of accreditation through the AAFS/FEPAC mechanism and to prepare potential reviewers for future on-site evaluations of academic programs.

At the February 23, 2005 FEPAC meeting, commissioners elected Max M. Houck (Fellow in Criminalistics) as the new chair. His name was forwarded to the AAFS Board of Directors on Saturday, February 26, 2005, for its approval.

Following the election of the new chair, commissioners requested that Minutes of the February 23, 2005, FEPAC meeting reflect the following words of gratitude and esteem to the outgoing chair and primary organizer of the FEPAC: Special appreciation to José R. Almirall for his leadership and contributions to the mission and goals of the Commission and for his ability to elicit support for the FEPAC mission and goals from so many other constituencies during his tenure as chair.

Finally, on behalf of the Commission, the Chair made awards to two former charter FEPAC members, Jane M. Homeyer and Bruce R. McCord, and thanked them for their dedication and service to the FEPAC and to the AAFS.

FSEC • 2005
The AAFS recognizes and thanks Court TV’s Vice-President, Linda Finney, and John Domesick, Marketing Manager, for their efforts to obtain continued financial support from Court Television Network for the next two Forensic Science Educational Conferences in 2005. The FSEC/WVU is scheduled to take place on the campus of West Virginia University on July 21-23, 2005. Information has been posted to the AAFS website and further details about the event will be presented in the next two issues of the Academy News. A second conference (FSEC/FLU), projected for October/November 2005 at Florida International University, is still on the drawing board; again, components of that three-day session will be presented on the website and in future Planning & Development articles.

AAFS International Tours
AAFS President Edmund R. Donoghue is pleased to inform Academy members that the AAFS 2005 South America Tour is full. We hope to have pictures and interesting anecdotes to relate in the next Academy News which will highlight the 10-day tour to Bogotá, Colombia, Santiago, Chile, and Buenos Aires, Argentina. Moreover, eight Academy members will be making presentations at the Primera Congreso Internacional de Medicina Legal Y Ciencias Forenses at the University of Buenos Aires School of Medicine on April 9, 2005. There will be much to share with you upon our return.

Another tour is in the initial planning stages, too. President-Elect James G. Young and Eileen Young invite Academy members and spouses to join them on an eleven-day tour (September 16-26, 2006) of three major cities in Northern Europe: Tallinn, Estonia, Saint Petersburg, Russia, and Helsinki, Finland. The goal of the tour is in keeping with the South America Tour; that is to encourage forensic science collaborations through meetings with colleagues in those countries listed above and, most importantly, to experience the rich heritages and cultures of the three cities to be visited. Thanks to her international associations and contacts, AAFS Secretary Carol Henderson is teaming up with Dr. Young in putting together the itinerary for this exciting international travel adventure in 2006 to Northern Europe. Please monitor the AAFS website and refer to future Planning & Development articles for information (confirmed dates, costs, itinerary, applications, etc.) about the 2006 Tour. Do not hesitate to contact me to reserve a place (or two places) (jhurley@aafs.org; 719/636-1100).
RECORD TURNOUT FOR 2005 AAFS ANNUAL SCIENTIFIC MEETING
WITH MORE THAN 3,700 REGISTRANTS!

Plenary Session Speakers Steven Shirley and Jim Christy of the Defense Cyber Crime Institute

Meeting attendees learn about the latest scientific products available while walking through the Exhibit Hall

AAFS President Ron Singer addressing attendees during the Annual Business Meeting

Fsf Futures Committee Chair Ken Field presenting upcoming goals for the Forensic Sciences Foundation

Richard Tanton serves as auctioneer during the fundraiser to benefit the Forensic Sciences Foundation

Impressive turnout for the AAFS Past Presidents Luncheon

AAFS R.B.H. Gradwohl Laureates Richard Froede, Kenneth Field, Douglas Lucas, and Abel Dominguez
2005-06 President-Elect James Young, Past President Patricia McFeeley, and 2005 Program Chair Joseph Bono enjoying the President’s Reception

Mystery guests (Michele Kestler and Marina Stajic) dressing the Mardi Gras part for the President’s Reception

Susan Ballou, Carol Henderson, Anjali Swienton, Edmund Donoghue, and Robert Barsley celebrating a successful 2005 Annual Scientific Meeting

AAFS President Ron Singer thanking Dan Isenschmid for his service on the 2004-05 Board of Directors

AAFS President Ron Singer relaxing after turning over the reins to incoming President Edmund Donoghue and wife Judy

FSF Chairman Carla Noziglia presenting Jeannette Perr with the 2004 FSF Emerging Forensic Scientist Award

AAFS President Ron Singer and wife Donna hosting the ever-elegant President’s Reception

2005-06 President-Elect James Young, Past President Patricia McFeeley, and 2005 Program Chair Joseph Bono enjoying the President’s Reception
Congratulations to the Distinguished Fellow Recipients Michael Finnegan, PhD, and Andre A. Moenssens, JD, LLM. The awards were presented February 23 during the AAFS Annual Business Meeting.

Michael Finnegan, PhD

Dr. Michael Finnegan is a Professor of Anthropology at Kansas State University and a consultant in Forensic Anthropology. He holds a PhD in Anthropology from the University of Colorado and held pre- and postdoctoral fellowships at the Smithsonian Institution, studying paleopathology and non-metric variation for population studies and forensic science application.

Elected to the American Academy of Forensic Sciences in 1976 and promoted to Fellow in 1978, Dr. Finnegan has served the Academy in numerous capacities, including section representative on the AAFS Board of Directors and as Vice President. His dedication to anthropology is far reaching and is evidenced by his service as diplomate and past president of the American Board of Forensic Anthropology. Dr. Finnegan is a recipient of the Kansas Attorney General's Certificate Of Merit in recognition of outstanding service rendered to law enforcement in and for the State of Kansas by a private citizen.

Dr. Finnegan has published numerous articles on theory, method, and application of osteological analysis in population studies and forensic applications. He has conducted research in Africa, Australia, the Middle East, Southeast Asia, and Europe, as well as various areas of North and South America. He is a recipient of the William L. Stamey Teaching Award in undergraduate instruction, the John C. Hazelet Award as the outstanding member of the Kansas Division of the International Association for Identification, the Bartucz Lajos Award from University of Szeged, Hungary, the Outstanding Senior Scientist Award from Sigma Xi, and the AAFS Physical Anthropology Section's T. Dale Stewart Award.

Dr. Finnegan continues to serve anthropology and forensic science through his published works and presentations and, perhaps even more importantly, through his students.

Andre A. Moenssens, JD, LLM

Andre A. Moenssens, JD, LLM, is a retired law professor and forensic consultant. He commenced his forensic training and study in fingerprints in 1950 in Belgium. He joined the International Association for Identification (IAI) in 1953 and emigrated to the U.S. in 1956. Mr. Moenssens received his Juris Doctor (JD) degree with Honors in 1966 at Illinois Institute of Technology-Chicago Kent College of Law, and continued his education with a Master of Laws (LLM) degree at Northwestern University in 1967.

Mr. Moenssens' service to the AAFS is long and varied. He attended his first AAFS annual meeting in 1960 at the Drake Hotel in Chicago. He was elected into membership of the American Academy of Forensic Sciences in 1961, and was promoted to Fellow in 1966. During the years of 1969 through 1973, Mr. Moenssens served as the general editor and the jurisprudence annotations author of the Academy's What's New in Forensic Sciences yearbooks. In the course of his service to the Academy, he served as the AAFS Secretary-Treasurer, on the AAFS Bylaws Committee, and on the AAFS Ethics Committee which drafted the original code of ethics and formulated its first set of procedures. His service continues today in a multitude of ways both to the Jurisprudence Section and the Academy at large. He was the first recipient of the Harold A. Feder Jurisprudence Section Award in 1998.

Mr. Moenssens has had a long and notable career in forensics and as an educator. Retiring from full-time teaching in 2002, he continues to serve as editor of the Illinois Law Enforcement Officers Law Bulletin and continues to serve the forensic sciences through his membership in the Academy, the IAI, the Canadian Identification Society, The Forensic Science Society (U.K.), ASTM, and numerous legal organizations.
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2005-06 OFFICERS ELECTED

Edmund R. Donoghue, MD, assumed the office of AAFS President and will be joined by the following individuals who were elected to the office at the Annual Business Meeting of the American Academy of Forensic Sciences, February 23, 2005, in New Orleans.

President-Elect: James G. Young, MD
Vice President: Thomas L. Bohan, PhD
Vice President: Robert J. Muehlberger, BA
Secretary: Carol E. Henderson, JD
Treasurer: Bruce A. Goldberger, PhD

FELLOWS-AT-LARGE
In addition to the Officers, the following ten section Fellows-at-Large comprise the 2005-06 AAFS Board of Directors:

Criminalistics: Joseph P. Bono, MA
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: J. Arturo Silva, MD
Questioned Documents: John L. Sang, MS
Toxicology: Barry K. Logan, PhD

2004-05 AAFS President Ronald Singer presenting newly appointed AAFS President Edmund Donoghue with Presidential gavel

AAFS President Ronald Singer passing on the Chain of Office to incoming President Edmund Donoghue

Carol Henderson delivering her 2004-05 Vice President’s Report during the Annual Business Meeting

2004-05 AAFS Secretary James Young addressing the membership during the Annual Business Meeting
2005-06 SECTION OFFICERS NAMED

Criminalistics
Chair: John D. De Haan, PhD
Secretary: Peter R. De Forest, DCrim

Engineering Sciences
Chair: Zeno J. Geradts, PhD
Secretary: Laura L. Liptai, PhD

General
Chair: John E. Gerns, MFS
Secretary: Paul E. Kish, MS

Jurisprudence
Chair: Betty Layne DesPortes, JD
Secretary: Margaret L. Tarver, JD, MS

Odontology
Chair: Bryan Chrz, DDS
Secretary: Thomas J. David, DDS

Pathology/Biology
Chair: Karen F. Ross, MD
Secretary: Victor W. Weedn, MD, JD

Physical Anthropology
Chair: Paul S. Sledzik, MS
Secretary: Todd W. Fenton, PhD

Psychiatry & Behavioral Science
Chair: Daniel A. Martell, PhD
Secretary: Stephen B. Billick, MD

Questioned Documents
Chair: Sandra Ramsey Lines, BA
Secretary: William M. Riordan, BA

Toxicology
Chair: Timothy P. Rohrig, PhD
Secretary: Adam Negrusz, PhD

2005 SPONSORS

The Academy would like to thank the following sponsors for their support at the 2005 AAFS Annual Meeting:

- Agilent Technologies sponsored Workshop #10 and the Toxicology Section’s Awardees Recognition Reception
- ASFO sponsored the Odontology Section’s Reception
- Cerilliant Corporation sponsored the Toxicology Section’s Open Forum
- ChemImage sponsored the Exhibit Hall Wednesday Morning Coffee Break
- Fitzco, Inc. sponsored the 2005 Meeting Registration Bags and the Young Forensic Scientists Forum Luncheon
- Forensic Toxicology, Inc. sponsored Exhibit Hall Friday Morning Breakfast
- International Forensic Research Institute/Florida International University sponsored the Young Forensic Scientists Forum Bring Your Own Slides Session
- Immunalysis Corporation sponsored the Toxicology Section’s Awardees Recognition Reception
- Leica Microsystems sponsored Workshop #2
- National Medical Services, Inc. sponsored the Toxicology Section’s Thursday Morning Break
- Neogen Corporation sponsored the Toxicology Section’s Annual Lectureship
- New Wave Research sponsored Workshop #10
- Prentice Hall Publishers sponsored Workshop #3
- Preston Publications sponsored the Toxicology Section’s Thursday Afternoon Special Session
- Shamrock Glass Co. sponsored the Toxicology Section’s Thursday Afternoon Special Session
- Stark rxp sponsored Workshop #7
- United Chemical Technologies sponsored Toxicology Section’s Annual Lectureship
- Utah sponsored the Toxicology Section’s Friday Morning Break
- Varian, Inc. sponsored the Toxicology Section’s Scientific Program
THANK YOU MEETING VOLUNTEERS!

The 2005 AAFS Annual Meeting Local Arrangements Volunteers were wonderful! Thank you to New Orleans Local Arrangements Committee Chair Robert Barsley and Frank Minyard. The support this group offered the AAFS Staff was outstanding.

The Local Arrangements Committee assists AAFS Staff at the scene and behind the scenes (from answering the office phones to assisting with registration and special functions). The Academy Office would like to offer a sincere thank you to those individuals who volunteered their time.

Becky Alfonso
May Jennifer Amolat
Melissa Baier
Whitney Banks
Jessica Barras
Michelle Barry
Melanie Beasley
Christine Beaulne
M. Eric Benbow
Katharine Benzio
Joanna L. Besana
Naila M. Bhatri
Cynthia Bir, PhD
Catharine Bird
Barbara B. Bivona
Jennie Bivona
Herbert Blitzer
Sarah A. Boelig
Carolyn Booker
Jennifer Booker
Niyrai Bradshaw
Jane L. Brown
Alexis S. Brown
Theresa B. Browning
Deanna Bubola
Cherie Ann Burnham
Tamara Butler
Mariel Candelario
Kat Chapman
Matthew Charles
Brandie Christian
Jennifer Coffin
Benjamin (Ben) Conklin
Sarah Corrigan
Brianna Crantz
Marcus Crosby
Susan Danto
Katherine Davies
Neil Davis
Dennis Deluca

Sarah Dickson
William Dietz
Angela DiFiore
Matthew Dindinger
Kerrie Donovan
Beverly Dossey-Cox
Milton Dureau, Jr.
Kristen Dye
Ashley Farrow
Amanda Fong
Christi Fontanese
Michael Frontz
Melinda Gallagher
Carolyn Gareau
Melissa Robin George
Hans Mazzer Gidion
Elizabeth Abraham Gomez
Lorie Gottesman
Sarah A. Grumbley
Rebecca Hanes
James Hendershot
Sharon Hertzog
Stephen Hokanson
NaTasha D. Hollis
Jeanne Hutcherson
Leah Hutchins
Frank Isom
Kristie Jacobsen
Amy Jessen
Diana Johnson
Patrick Jones
Sean P. Jones
Teresa Jones
Carol A. Karr
Ryan Kimbrauskas
Katherine (Katie) King
Heather L. Koban
Sierra Kroos
Sarah Kunkel
Kathy Law

Stefan Lee
Adam S. Lee
Stefan Lee
Erin Lenz
Nancy T. Lippert
Lydia Littlefield
Alicia Lomas-Gross
Alexander Marthinsen
Sohini Mazumdar
Nadine McCrady
Leann McDowell
Kenneth Melmed
Rebecca Mikulasovich
Brady Mills
Carla Morreale
Mark Morrow
Michael Mount
Larry Nelson
Tahnee Nelson
Cheryl Nelson
Elizabeth Neuendorf
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Deborah St. Germain
Shauna Steffan
Keely Stockman
David Tate
Nancy Thibault
Oliver Thomas
Jeremiah Thompson
J. Marla (Jennifer) Toyne
Nola Trieska
Janet Ugolino
Charlotte Wacker
Sarah Wagenhals
Alysia Westphal
Timothy Wieberg
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A WORD FROM YOUR 2006 PROGRAM CO-CHAIR

The 2005 Annual Meeting was a huge success. This success was due in large part to past President Ron Singer, incoming President Ed Donoghue, and 2005 Program Chair Joe Bono, who put in many hours and tremendous effort to ensure that the week in the Crescent City was professionally rewarding and plenty of fun! The hard work of the section Program Chairs and the 2005 Program Committee paid off with a diverse and educationally challenging array of podium and poster presentations. Held in New Orleans, LA, the annual meeting attracted a record number of meeting attendees, with over 3,400 attendees pre-registered. Representing part of this record number of attendees were many international attendees from 57 countries outside the USA. The continued growth of the international attendees at the annual meetings indicates the ever-increasing status of the AAFS in the international forensic science community. As always, Executive Director Anne Warren and her dedicated administrative staff ran a highly efficient, effective, and organized meeting.

We now turn our attention to the 2006 Annual Meeting, scheduled for February 20-25, 2006, in Seattle, WA. President Ed Donoghue has established the theme for this meeting—“Mass Disasters: Natural and Man Made.” Program Co-Chair Doug Ubelaker and I look forward to working with the 2006 Program Committee to formulate an exciting and educational schedule. We intend to carry on the philosophy of last year’s Program Chair Joe Bono and to actively solicit topics and ideas from you, our colleagues. Be thinking about topics and presentations to tie into President Donoghue’s theme, and feel free to discuss them with your Section Program Chairs.

To those considering a presentation in Seattle, the deadline of August 1, 2005, will approach more quickly than you realize, so begin putting your thoughts and ideas on paper now. Please remember to encourage your students and trainees to become involved in a project early so that they may have the wonderful educational opportunity of presenting at the 2006 Annual Meeting of the American Academy of Forensic Sciences. Mark those dates in your calendar now—we look forward to seeing you in Seattle!

2006 AAFS POSTER SESSIONS

Source: Holly A. Adams, BS, Poster Sessions Chair

The 2005 AAFS Annual Meeting in New Orleans has just ended, so that must mean that it is time to start asking people to submit poster abstracts for Seattle 2006! Based on the number of posters in New Orleans, strenuous requesting should not be necessary. As always, having more poster abstracts submitted and more Academy sections represented are goals for the meeting in Seattle. Since this is the first newsletter after the annual meeting, the only reminder will be that the submission deadline for abstracts is August 1, 2005. All of the chairs have been informed that this is a more firm deadline than may have been experienced in the past. Please plan accordingly. See you in Seattle!

AAFS TOPICS OF INTEREST AND CONTINUING EDUCATION NEEDS REQUESTED

What topics should be addressed at the Academy’s 58th Annual Meeting? AAFS members are asked to send suggestions for topics of interest and continuing education needs for the 2006 AAFS Annual Meeting to the Academy headquarters. All responses received will be communicated to the program committee members when they commence their review of abstract submissions. Take this opportunity to have a voice on the program content in Seattle; send your suggestions today. Should you have any questions, please contact Nancy Jackson (njackson@aafs.org) at the AAFS office.
AAFS President Edmund Donoghue, MD, announced that Tracey Corey, MD (502/852-5587; traceyscorey@aol.com), and Douglas Ubelaker, PhD (202/786-2505; ubelaker.doug@nmnh.edu), are the 2006 Program Co-Chairs for the 58th Annual Meeting in Seattle, WA. Assisting Tracey and Doug in developing the 2006 program are:

Plenary Session Co-Chairs:
Gregory G. Davis, MD
(205) 930-3603
gdavis@path.uab.edu

Paul E. Kish, MS
(607) 962-8092
pkish@localnet.com

Workshops Co-Chairs:
Robert E. Barsley, DDS, JD
(504) 619-8693
rbarsl@lsuhsc.edu

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

Poster Sessions Chair:
Holly A. Adams, BS
(703) 244-6232
hadams_engr@yahoo.com

Last Word Society Chair:
James E. Starrs, LLM
(202) 994-6770
jstarrs@main.nlc.gwu.edu

Multidisciplinary Symposium Co-Chairs:
Susan M. Ballou, MS
(301) 975-8750
susan.ballou@nist.gov

Marie Samples, MS
(212) 447-2618
msamples@wans.net

Breakfast Seminars Chair:
James M. Adcock, PhD
(203) 335-8827
jmadcock@jma-forensics.com

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

Local Arrangements Chair:
Barry K. Logan, PhD
(206) 262-6000
barry.logan@wsp.wa.gov

Luncheon Sessions Chair:
Amanda J. Jenkins, PhD
(216) 721-5610, ext. 5076
c8toxi@www.cuyahoga.oh.us

Student Academy Chair:
James L. Frost, MD
(304) 292-1500
jameslfrost@earthlink.net

The following are the 2006 Section Program Chairs:

Criminalistics:
Lucy Davis Houck, BHS
(304/685-6612; lucy@qualityforensics.com)

Engineering Sciences:
Holly A. Adams, BS
(703/244-6232; hadams_engr@yahoo.com)
April A. Yergin, BS
(281/480-9847; yergina@ataassociates.com)

General:
Julie A. Howe, BS, MBA
(314/977-5970; howej@slu.edu)
Gary S. Deegear, MD
(deegeargs@biodynamicresearch.com)

Jurisprudence:
Linda B. Kenney, JD
(732/219-0099; ksm@monmouth.com)
Gregory L. Hill, BA, JD
(407/733-5394; sixnations777@aol.com)

Odontology:
Harvey A. Silverstein, DDS
(718/317-7300; hs4nsicdds@aol.com)

Pathology/Biology:
J. Scott Denton, MD
(312/997-4461; yincision@comcast.net)

Physical Anthropology:
Michael W. Warren, PhD
(352/392-2253, ext. 206; mwarren@ufl.edu)

Psychiatry & Behavioral Science:
Mohan Nair, MD
(562/493-2218; nairhouse@yahoo.com)

Questioned Documents:
James A. Tarver, MS
(206/262-6050; jtarver1@msn.com)

Toxicology:
Robert A. Middleberg, PhD
(215/657-4900; robert.middleberg@nmslab.com)
CRIMINALISTICS

Source: Lucy Davis Houck, BHS, Section Program Chair

A sincere “merci beaucoup!” to all who participated at the New Orleans meeting and made it great. Special gratitude goes to the Criminalistics Section Officers, especially Past Section Chair Sue Ballou and Section Program Chair Peter De Forest, for their wonderful efforts. Your participation makes these meetings what they are and the strong showing of the Criminalistics Section in New Orleans was encouraging.

As we clear our desks of the work that piled up, be thinking ahead to your participation in Seattle at the 2006 Annual Meeting. Workshops, oral presentations, posters, breakfast seminars—don’t be afraid to think of a different way to present your topic. Other forms of participation, such as serving as a moderator, are also important, especially for membership advancement. The Criminalistics Section would like to see every one of our members in Seattle.

To that end, the section is interested in a mix of topics covering the whole of our discipline. A special session is considered, “Trace Evidence: Alive and Well in the 21st Century.” Papers for this session should highlight issues of significance, interpretation, investigative intelligence, and novel methods, as well as technological and scientific content.

Have a cup of coffee, think of Seattle, and ponder what you can do to make it the best meeting ever. Please feel free to contact Section Program Chair Lucy Davis Houck with ideas for the program or if you would like to contribute to the 2006 meeting.

ENGINEERING SCIENCES

Source: Zeno J. Geradts, PhD, Section Chair

During the recent AAFS meeting in New Orleans, the Engineering Sciences Section achieved outstanding results, with several fine scientific sessions, and two workshops. Section Program Chair Peter Alexander did an excellent job in organizing the sessions. The joint session with the General Section on Digital Evidence, where many new techniques were presented in this field, was also a great success.

During the business meeting, the following Section Officers were elected for 2005-06:

Section Chair: Zeno J. Geradts, PhD
(zeno@forensic.to)

Section Secretary: Laura L. Liptai, PhD
(liptai@biomedicalforensics.com)

Board Member: Scott D. Batterman, PhD
(scott@battermanengineering.com)

Committee Chairs appointed are:

Program: Holly A. Adams, BS and April A. Yergin, BS

Awards: Thomas L. Bohan, PhD, JD

Treasurer: Anastasia Micheals, MS

Membership: Helmut G. Brosz, BASc, PEng

Ethics: Mark I. Marpett, PhD, PE

NAFE Liaison: Thomas P. Shefchick, BSEE, PE

Student Academy: Laura L. Liptai, PhD and
Helmut G. Brosz, BASc, PEng

ASTM 30: Harold E. Franck, MSEE, PE

ASTM 30.05: Adam K. Aleksander, PhD, PE

The section’s Founder’s Award was presented to Robert N. Anderson. He was the 2004-05 Engineering Sciences Section Chair and previously served as Section Secretary. Dr. Anderson has actively contributed to the work of the AAFS Student Academy, and was a member of the Education and Planning Task Force of the AAFS Strategic Planning Committee. He has given many technical papers in the Engineering Sciences Section and in other Academy sections.

The section’s Andrew Payne Special Achievement Award was presented to Thomas L. Bohan. Dr. Bohan has ably and meritoriously represented the Engineering Sciences Section in many AAFS organizational positions.

The 2006 AAFS Annual Meeting will be held in Seattle, WA. So, the planning can begin now. If you have ideas for sessions or workshop, please contact the Section Program Co-Chairs Holly Adams (hadams engr@yahoo.com) or April Yergin (yergina@ataassociates.com).

I look forward to serving as Section Chair and working with each and all of you this year.
The 2005 AAFS Annual Meeting in New Orleans was fantastic! Many thanks to the outstanding job of Bob Gaffney and Ned Tamburini for organizing this year’s presentations. The General Section contributed 54 scientific presentations, 28 posters, 3 luncheons, and 6 workshops. Thank you also to all who volunteered to serve as moderators for the scientific sessions. Their efforts ensured presentations ran smoothly and stayed within the allotted time which allowed attendees to also enjoy the myriad of scientific papers presented in other sections. The 2006 Section Program Co-Chairs are Julie Howe and Gary Deegear. Julie and Gary recommend all members begin to think about preparing a presentation for the 2006 meeting in Seattle, WA.

The section business meeting was well attended by 100 participants from the General Section. John Gerns was elected as Section Chair and Paul Kish was elected as Section Secretary. Jim Adcock was elected as Director, while Robert Thibault continues to serve on the Policy and Procedures Committee. Bob and Gil Brogden are the Forensic Science Foundation Trustees. Awards Committee Chair Vernon McCartney announced that Bob Freed was the recipient of the John R. Hunt Award and Paul Kish was the recipient of the Paul W. Kehres Meritorious Service Award. The Achievement Award was presented to Gary S. Deegear for his presentation at the 2004 meeting in Dallas, entitled “Power Tool Injury Biomechanics.” Dr. Deegear received a stipend of $250, along with a paid basic registration fee to include the General Section Business Luncheon for the 2005 AAFS Annual Meeting in New Orleans. Finally, the program topics, speakers, and presentations.

Awards Committee, please contact Betty Layne DesPortes at BLDesPortes@aol.com.

An ad hoc committee was created to compile a summary of the section’s history. Anyone interested in contributing to this effort, please contact Bob Joling, AAFS Past President, at rjoling@cox.net.

Thanks to all who participated and contributed to the success of this year’s program. It is now time to begin planning for next year’s program which will be held in Seattle, WA. Section Program Co-Chairs Linda Kenney (kenneybaden@msn.com) and Gregory Hill (ghill@law.stetson.edu) are soliciting suggestions for program topics, speakers, and presentations.

Sources: Betty L. DesPortes, JD, MS, Section Chair
Margaret L. Tarver, JD, MS, Section Secretary

The Jurisprudence Section congratulates Carol Henderson on her election to serve as 2005-06 Secretary for the Academy.

During the section’s Annual Business Meeting, Betty L. DesPortes was re-elected Section Chair and Margaret L. Tarver was re-elected Section Secretary. Linda Kenney and Gregory Hill were appointed as Section Program Co-Chairs for the 2006 Annual Meeting in Seattle. Several revisions were made to the section’s policy and procedures. Underutilized standing committees were deleted and a provision was added to permit the use of ad hoc committees to perform special projects. Other changes clarified that the sole award for the section is the Harold A. Feder Jurisprudence Section Award, and conformed membership status references to the new Academy designations.

Attendees at the business meeting expressed an interest in expanding membership and several suggestions were made for exploring new avenues for recruitment. Anyone with new ideas for increasing membership or assisting the Membership Committee, please contact Betty Layne DesPortes at BLDesPortes@aol.com.

Jurisprudence Section Members Ingrid Gill, Ken Melson, and Danielle Ruttman discussing the latest legal issues continued on page 18

Sources: Betty L. DesPortes, JD, MS, Section Chair
Margaret L. Tarver, JD, MS, Section Secretary
Another successful AAFS Annual Meeting has just been completed. In addition to the scientific sessions on Thursday and Friday and the Tom Krauss Memorial Bitemark Breakfast on Friday morning, the ABFO held two workshops. On Sunday, February 20, the Missing and Unidentified Persons Committee conducted a workshop, led by Gary Bell, that outlined changes to the NCIC system. These changes included an extensive modification of the coding system for inputting dental information. In addition, the Civil Litigation Committee conducted a workshop on Saturday, February 26, led by Tom David, on the “Art & Science of Expert Witness Testimony.” The workshop included oral presentations by experienced dentists and attorneys followed by a Mock Trial. During the Mock Trial, eight expert witnesses testified in a standard of care case. All eight expert witness candidates were evaluated and given the opportunity to satisfy one of the sworn testimony requirements for the ABFO examination application. The written portion of the ABFO examination is currently being rewritten and Diplomates of the ABFO took a pilot examination on Wednesday, February 23, to test the validity of the exam questions. The final version of the written examination should be ready sometime this summer for those that will be taking the ABFO examination during the next year.

Even though this years meeting has just ended, it’s not too early to begin thinking about next year’s meeting in Seattle, WA. The ABFO has decided to host another Bitemark Workshop next year. This workshop will offer the opportunity to satisfy one of the required bitemark cases for the ABFO examination application. Those who may be interested in this workshop should contact Richard Dial (richddial@aol.com) for details. Also, those who have ideas for research projects should contact either the ASFO or FSF for grant applications to help fund your research.
Retired Members.) Only 11 individuals who applied were not approved primarily because they had not attended the minimum number of annual meetings required, or because they lacked the specific requirements for the group to which they were applying. The deadline for membership application is again October 1. If you missed the deadline for this year be sure to apply for next year if you are eligible. A point of clarification discussed at the business meeting regarding attending AAFS meetings: Attendance (registration) at two annual meetings of the AAFS is sufficient to qualify for promotion in the Pathology/Biology Section.

Keith Pinckard, Chairman of the Research Committee, requests proposals be sent to him by December 1, 2005. Remember to nominate an individual you deem worthy for the Milton Helpern Award. Marie Herrmann is the Chair of that committee.

Finally, due to cost constraints associated with beverages, the section reception was not held offsite as originally hoped. The Thursday night reception at the Hyatt was very well attended and by all accounts successful and well received. Perhaps we will revisit this matter in the future!

Remember, it is never too early to start planning those presentations for next year’s annual meeting to be held again in Seattle, WA. The August 1 deadline is just around the corner! Until then – start planning!

At the Section Business Meeting, Judy Suchey was selected by acclamation to receive the T. Dale Stewart Award. At the Academy Business Meeting, Michael Finnegan had bestowed upon him the AAFS Distinguished Fellow Award. Also, Tom Crist received the Young Forensic Scientists Founder Award.

This year’s J. Lawrence Angel student paper award winner was Carlos Zambrano. His poster, entitled “Evaluation of Regression Equations to Estimate Age at Death Using Cranial Suture Closure,” was unanimously chosen from among the six competing student papers.

The Ellis R. Kerley Forensic Sciences Foundation (www.kerleyfoundation.org) selected the paper by Robert Pastor for their annual award. His paper, entitled “Sexual Dimorphism in Vertebral Dimensions at the T12/L1 Junction,” was selected from the pool of eleven competitors.

John Williams (jawilliams@wcu.edu) has agreed to serve as Chair of the section’s newly created History Committee. He requests historical items, especially old photos, from past AAFS meetings.

Please take a moment to update your contact information, especially email, with the Academy office. Finally, if you have ideas for scientific sessions, symposia, or workshops for the 2006 AAFS Annual Meeting in Seattle, WA, contact Mike Warren.

**Physical Anthropology**

Source: Todd W. Fenton, PhD, Section Secretary

The Physical Anthropology Section Officers thank all program participants, moderators, and Academy staff for making the 2005 meeting a success. The program totaled 92 oral and poster presentations, and three very successful workshops. In formal business, Paul Sledzik (paul.sledzik@ntsb.gov) was elected Section Chair and Todd Fenton (fentont@msu.edu) as Section Secretary. Mike Warren (mwarren@ufl.edu) was drafted as Section Program Chair.

**Psychiatry & Behavioral Science**

Source: Mohan Nair, MD, Section Program Chair

The Psychiatry & Behavioral Science Section invites proposals for presentations and workshops for the 2006 AAFS Annual Meeting in Seattle, WA. The theme of the conference is “Mass Disasters: Natural and Man Made.” Workshops and presentation done in conjunction with other divisions of AAFS are also encouraged. AAFS members should inform acquaintances who maybe interested in presenting or should submit the names of individuals that they feel may make useful contributions in this area.

continued on page 20

AAFS President Ron Singer congratulating Robert Weinstock on his service as AAFS Vice President

The Psychiatry & Behavioral Science Section invites proposals for presentations and workshops for the 2006 AAFS Annual Meeting in Seattle, WA. The theme of the conference is “Mass Disasters: Natural and Man Made.” Workshops and presentation done in conjunction with other divisions of AAFS are also encouraged. AAFS members should inform acquaintances who maybe interested in presenting or should submit the names of individuals that they feel may make useful contributions in this area.
Topics should, of course, have forensic science relevance; i.e., investigative, law enforcement, judicial (U.S. and international), human rights, understanding of criminal/violent/suicidal mental states, etc. Topics may include terrorism, torture, genocide, war, earthquakes, tsunamis, hurricanes, school shootings/killings, hostage situations, toxic spills/-contamination, fires, building collapses, transportation related accidents, etc. The target audience may include law enforcement officials, judiciary members, toxicologists, forensic scientists, and medical examiners.

Richard Rosner has once again made a generous contribution to the Rosner Award Fund in memory of his late wife, Bernice, Rosner. The Richard Rosner Award is presented annually for the “Best Paper by a Fellow in Forensic Psychiatry or Forensic Psychology.”

QUESTIONED DOCUMENTS

Source: Sandra Ramsey Lines, BA, Section Chair

Section Program Co-Chairs William Farrell, Jr. and Troy Eberhart provided an outstanding program in New Orleans and are to be congratulated. Gerald Richards, Foster & Freeman’s Kristina Kovarik, and John Sang headlined the workshop “State of the Art Infrared and Ultraviolet Examinations of Documents by the Video Spectral Comparator.” Peter Belcastro, Jr. and Gabriel Watts of the FBI, along with Anna Baskin of Louisiana Art Works headlined the workshop on “Identifying Printmaking Techniques Through the Artistic Process.” Both of these workshops were filled to capacity and provided a better understanding of scientific techniques, applications, and future implications for the discipline.

New Section Officers for 2005-06 are: Sandra Ramsey Lines, Section Chair; William Riordan, Section Secretary; James A. Tarver, Section Program Chair for the Seattle meeting. The section’s representative to the AAFS Board of Directors is John L. Sang. Please call and congratulate Robert J. Muehlberger, who has been elected Vice President of the AAFS Board of Directors. Congratulations also go to Frederick H. Panhorst and Jimmy W. Smith, promoted to Fellow; Steven G. Drexler, promoted to Member; and new Associate Members Nellie Cheng, Sandra L. Miller, Lee Ann Harmless, and David L. Parrett.

It should be noted that someone very special to Questioned Documents, Andre A. Moenssens, was presented with the Distinguished Fellow Award.

The section is now seeking nominations for the 2006 Ordway Hilton Award. This award is intended to recognize sustained superior contributions to the Questioned Documents Section, the American Academy of Forensic Sciences, and the forensic science community. The recipient of this award must be a Member, a Fellow or a Retired Fellow of the Questioned Documents Section. Please send your nomination along with some pertinent information on the nominee to Martha A. Blake, Awards Committee Chair.

The Questioned Documents Section is looking forward to another full program including workshops at the meeting in Seattle next year. Please consider presenting a paper or poster for the upcoming meeting. Do not forget that abstract deadline is August 1, 2005. Members are encouraged at this time of year to apply for promotions. Applications are available online at www.aafs.org or from AAFS Membership Coordinator Kimberly Wrasse (kwrasse@aafs.org). If you have or know of any trainees, please encourage them to apply.

TOXICOLOGY

Source: Adam Negrusz, PhD, Section Secretary

The 57th Annual Meeting of the American Academy of Forensic Sciences is behind us. It was great to see a majority of you in the spectacular city of New Orleans. Thank you to all involved in the scientific program of the Toxicology Section, as well as participants from the Pathology/Biology Section. Specifically, thanks go to Rob Middleberg, 2005 Workshop Chair; Laurel Farrel and Dennis Crouch for putting together a workshop on drugs and driving; and Diana Garside and Jeri Ropero-Miller for the one-day workshop dedicated to anatomical, pathological, and physiological foundations of toxicity. In addition, there was a one-day joint workshop with the Pathology/Biology Section chaired by Paul Fornes and Barry Logan. A half-day workshop on solid phase extraction was chaired by Max Erwin from Varian.

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The section received 41 scientific abstracts out of which 19 were presented as posters after the Awardees Recognition Reception on Wednesday, and the remaining ones during podium sessions. In addition to Rob Middleberg’s special session in Pediatric Toxicology on Friday, Christine Moore prepared another special session on Thursday afternoon dedicated to what is new in oral fluid testing. Both sessions were very well received by the audience. As you all may recall, Pathology/Biology Section Program Chair Andrew Baker and Adam Negrusz organized a joint plenary session of both sections on Friday morning. The Annual Lectureship in Toxicology, hosted by Diana Wilkins and Adam Negrusz, included Michael Johnson as part of the program. Dr. Johnson is a leading scientist in the area of anthrax research and his lecture was also very well received by those who attended.

Warmest congratulations go to Christine Moore, this year’s recipient of Alexander O. Gettler Award, Marilyn Huestis who received Rolla N. Harger Award, and Laureen Marinetti, a recipient of Irving Sunshine Award. Many thanks go to last year’s Section Officers, Amanda Jenkins, Section Chair and Timothy Rohrig, Section Secretary. Congratulations also to newly elected officers, Timothy Rohrig, Section Chair, and Adam Negrusz, Section Secretary. Special thanks go to Daniel Isenschmid for representing the Toxicology Section for a few years at larger Academy forums.

There are also some changes to report with regard to the Awards Committee. Jane Speaker, Kurt Dubowski, and Timothy Rohrig are rotating off the committee. The Section Nominating Committee appointed Diana Wilkins to fill one slot and Timothy Rohrig appointed Christine Moore and Rod McCutcheon to fill the other two vacancies. Sarah Kerrigan was appointed to fulfill the role of Chair of this committee.

As stated before, the quality of each meeting totally depends on the quality of science in forensic toxicology presented by you. All of you are encouraged to work with Rob Middleberg, next year’s Program Chair and Pete Stout, 2006 Workshop Chair. Dr. Rohrig also appointed Dr. Stout to serve as the 2007 Program Chair. I would also like to make a plea for “computer gurus” to work with Pete Stout so we can continue the AV assistance at the future meetings.

I look forward to working with all of you during the upcoming year.

REQUEST FOR CHAPTER REVIEWERS FOR THE FRICTION RIDGE SOURCEBOOK

The Editorial Review Board for the Friction Ridge Sourcebook is being organized. If you would like to be considered for this position, please notify the sourcebook editor immediately.

The chapter reviewers will assess the introductions and outlines that are submitted by the prospective authors. Reviewers may receive multiple submissions for each chapter. The reviewers’ assessment will provide information and comments for the editor and project director to consider during the selection of authors. The assessments will also allow reviewers to provide suggestions for additional topics that should be included in the chapters. These assessments of the introductions and outlines will occur during the first part of April and the reviewers will be given two weeks to complete their critiques. Author identity will not be disclosed to the reviewers during this assessment.

When the initial draft of each chapter is completed (between June and August 15), the reviewers will be assigned one or more chapters to review. The reviewers will have four weeks (adherence to this time frame is critical) to complete the chapter reviews. The identity of the authors may be known to the reviewer during this stage. However, the identity of each reviewer will not be attributed to comments that are returned to the authors. Additional reviews of revised chapters will be assigned as needed.

Reviewers may volunteer to review more than one chapter, and multiple reviewers (a minimum of two) will be assigned for each chapter. Reviewers are eligible to be considered as both a reviewer of one chapter and also as the author of a different chapter.

Proposed chapters

The following is a list of proposed friction ridge topics for the Sourcebook:

- Automation
- Background and History
- Classification
- Comparison Methodology
- Documentation
- Equipment
- Known Prints/Unknown
- Legal Issues
- Physiology and Morphology Safety
- Processing (Development Enhancement)
- Quality Assurance
- Research
- Preservation

Although the chapter reviewers are an important element of this project, the grant does not provide a financial consideration for the reviewers. The reviewers’ contributions to the project will be acknowledged in a special section of the book. Each reviewer will be listed and credited for every chapter he or she reviewed.

The administration and publishing of this project is funded under a grant by the National Institute for Justice. The Sourcebook Editor is Alan McRoberts, the Project Director is Frank Fitzpatrick, and the West Virginia University Research Coordinator and grant administrator is Max M. Houck.

Those interested in being Chapter Reviewers should indicate their interest and which chapters they feel qualified to review by April 15, 2005. Contact Alan McRoberts, Sourcebook Editor, at: jfieditor@theiai.org.
Congratulations to **Jeanette Perr**, winner of the 2004 FSF Emerging Forensic Scientist Award (EFSA) Paper Competition for her 2004 presentation in Dallas on “Construction and Development of a SPME/IMS Interface for Detection of Explosive Compounds and Taggants Evaluated by SPME/GC/MS.” The EFSA covers the expense of attending the AAFS Annual Meeting, including meeting registration, airfare, five nights lodging, and a $50/day per diem. Ms. Perr, a Student Affiliate of the Criminalistics Section, also was presented with a commemorative plaque during the AAFS Annual Business Meeting on Wednesday, February 23.

The 6th Annual Emerging Forensic Scientist Award Paper Competition was hosted again this year in New Orleans. The winner of this award will be announced in the May issue of *Academy News*.

The deadline for paper submissions of the 7th Annual Emerging Forensic Scientist Award is August 1, 2005. Please see page 26 for submission guidelines.

Four **Acorn Grants** totaling $1,933 were awarded for the following proposals:

- **Helena Soomer**, DDS, PhD—$433 for *Worldwide Dental Record Keeping and Its Impact Upon Victim Identification—A Delphi Study*
- **Joseph T. Hefer**, MA; **Ronald L. Wright**, BS; **Michael W. Warren**, PhD—$500 for *Elliptical Fourier Analysis of Post-Bregmatic Depression*
- **Laurel Freas**, BA—$500 for *Scanning Electron Microscopy of Kerf Walls*
- **Kristen M. Nartnett**, MA—$500 for *A Re-evaluation of Public Symphyseal and Sternal Rib End Aging Techniques*

Also, two **Douglas M. Lucas Grants** were awarded, totaling $8,067:

- **Margaret M. Wallace**, PhD—$4,067 for *The Effects of 1,2-Indanedione on PCT-STR DNA Typing*
- **Chelsey Juarez**—$4,000 for *Stable Isotopes and Geolocation: A Pathway to Identification for Mexican UDAs*

Congratulations to all of the 2004-2005 FSF Acorn or Lucas Research Grant recipients! The 2004-2005 FSF Research Committee was comprised of **Robert Thibault** (Chair), **Gil Brogdon**, **John Pless**, and **Norman Sauer**. The deadline for all FSF Research Grant submissions is June 15, 2005; please see page 23 for details.

A new Foundation grant was announced earlier this year, the **FSF Student Travel Grant**. Travel Grants were awarded to **Katie Coy** (Criminalistics) and **Kate Spradley** (Physical Anthropology) based on the essays they submitted last fall on the value of attending an AAFS Annual Scientific Meeting. More than 20 essays were received and reviewed by the FSF Student Travel Grant Task Force, chaired by **Michele Kessler**. Ms. Coy’s and Ms. Spradley’s essays were published in the January issue of *Academy News*. They also received $600 each to assist with their travel expenses to attend the AAFS Annual Scientific Meeting in New Orleans as well as a complimentary meeting registration. Congratulations to Katie and Kate for being the first winners chosen by the Foundation to receive this grant!

Another new FSF grant will be offered this year in memory of colleague **Jan Bashinski** who passed away last fall. Donations contributed to the fund now total more than $56,000, thanks to the Bashinski family, ASCLD-LAB, the California Association of Crime Laboratory Directors (CACLD), and numerous individual contributions. The Fund guidelines have been designed to provide grants to emerging criminalist students on an annual basis. Information on the Jan Grant will be available in upcoming issues of the *Academy News*.

Thanks to all the loyal supporters of the FSF and especially to first time donors. This is one habit it will be good to have! The Foundation is pleased to report that the Endowment Fund balance is approximately $413,505, having increased from $341,845 in December 2003. Thanks to Academy members, contributions totaled some $33,000 in December 2004, compared to $29,000 in December 2003. If you contributed to the Foundation during the Academy’s annual meeting in New Orleans, you will find your name listed on page 23 as FSF “gold star” contributors. Thank you very much!

If you would like to use the FSF contribution form on page 23, remember that you have three options for your contribution: 100% of your contribution can go to the Endowment Fund; 100% of your contribution can go to the FSF General Fund which assists with operating expenses; or your contribution can be divided between the Endowment Fund and the General Fund. If you have any questions about your contribution, please contact Charlene Albertson at the Academy office in Colorado Springs. The Foundation is SO close to reaching its goal of 500,000 by the end of this year! We can still do it with your continued help.

Because of the efforts of the FSF Futures Committee, chaired by Gradwohl Laureate **Ken Field**, many new initiatives will be started this year. Watch this space for further developments.

Two trustees retired this year from the FSF Board of Trustees—**James Hyzer** (Engineering Sciences) and **Richard Rosner** (Psychiatry & Behavioral Science). The FSF Members elected three new trustees—**Julie Howe** (General), **John Kenney** (Odontology), and **Mark Marpet** (Engineering Sciences). **Gil Brogdon** (General) and **John Pless** (Pathology/Biology) were reelected to serve a second four-year term. Congratulations!

The 2005-2006 officers of the Foundation—**Carla Noziglia** (Chair), **John McDowell** (Vice Chair), **Robert Thibault** (Secretary), and **James McGivney** (Treasurer), and the entire Board of Trustees—want to thank the Academy for your continued support. It is because of you that the Foundation is able to make such great strides in its offering all of its grants and awards which further the advancement of the forensic science profession.
2005-06 FSF ACORN GRANTS AVAILABLE

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

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

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

Deadline for proposal is June 15. A progress report for the research must be sent to the FSF by December 1 of the year following the year in which the grant is awarded.

Brief proposals (original and two copies) should be sent to the FSF headquarters (PO Box 669, Colorado Springs, CO 80901-0669, Attention: Nancy Jackson) by June 15 of the current year in order to be considered by the FSF Research Committee. The deadline is firm with no extension.

2005-06 LUCAS GRANTS AVAILABLE

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

Proposals should include the same materials as applications for the Acorn Grants, though the description of the project may be up to 5 pages. Funding requests for bibliographic preparation, travel, equipment, routine agency operations, including salary of investigators/researchers or assistants, are not normally approved and are discouraged.

Deadline for proposal is June 15. A progress report for the research must be sent to the FSF by December 1 of the year following the year in which the grant is awarded.

$500,000 BY 2005

The following Friends of the Forensic Sciences Foundation generously contributed to the Foundation during the Academy’s 57th Annual Scientific Meeting in New Orleans, LA. Contributions are very much appreciated and will ensure a sound financial basis for the FSF Lucas Research Grant Program, the Emerging Forensic Scientist Award, and other FSF-sponsored educational programs.

<table>
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<tr>
<th>$101 + - “Executive’s Circle”</th>
<th>$51 to $100 - “Trustee”</th>
<th>Up to $50 - “Board Member”</th>
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<td>Carol E. Henderson, JD</td>
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<td>Julie A. Howe, MBA</td>
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<td>Peter V. Tytell, BA</td>
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<td>Norman D. “Skip” Sperber, DDS</td>
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<tr>
<td>Anita K.Y. Wonder, MA</td>
<td>Lindsey C. Thomas, MD</td>
<td>John D. McDowell, DDS, MS</td>
<td>Diane K. Tolliver, BS, MPA</td>
</tr>
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<td>Cyril H. Wecht, MD, JD</td>
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Mail To: Forensic Sciences Foundation, Inc.
PO Box 669
Colorado Springs, CO 80901-0669
(719) 636-1100 Fax: (719) 636-1993

Name _____________________________________________________________________________
Address ___________________________________________________________________________
City ____________________ State ____________________ Zip __________________________

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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

Account No: ___________________________(Payable to: FSF)
Signature: ____________________________
Expiration Date: ______________________

Signature, Account Number and Expiration Date Required for Credit Card
The 58th Annual Meeting of the American Academy of Forensic Sciences (AAFS) will be held February 20-25, 2006, in Seattle, WA.

The Program Committee solicits the submission of abstracts on topics of interest to the forensic science community. **August 1, 2005**, 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, 2005, deadline. Abstracts of papers must be submitted on the official abstract form which accompanies this announcement. Specific format and content requirements for the abstracts are noted on the form. A current copy of the presenting author’s curriculum vitae must be attached to the original abstract form.

If you wish to submit your abstract on-line, go to the AAFS website at: www.aafs.org.

**Notification of Acceptance**

Notification of Acceptance will be sent to all presenting authors by November 1, 2005. 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 2006 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 the projector. If you need a frame twice, make a duplicate frame.
• Check your computer resolution by going to your computer’s control panel, selecting “Display” then “Settings.” Recommended resolution is 1024 x 768 (XGA).

Word Processor Preparation
An electronic copy of your abstract submission is required. Please follow the format guidelines provided below:
1. Software: Microsoft® Word for Windows is preferred.
2. Type size: 10 pt (10 characters per inch).
4. Margins: top: 1”, left side: 1”, right side: 1”.
5. References/Footnotes: do not put in the header or footer of the document.
6. Do not embed objects, pictures, tables, or charts within document.
7. No boxes, frames, or lines.
8. Remove editing comments, notes, etc., and accept tracked changes in the document prior to saving and submitting.

Specific Instructions
1. Complete attached form.
2. Follow instructions provided in typing abstract.
3. Proofread all information provided.
4. Attach one current copy of presenting author’s curriculum vitae to original abstract form. Return the original abstract, with attached c.v., and a copy on disk, by August 1, 2005, to:
Mailing Address: PO Box 669
Street Address: 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.

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: ____________________________

5. Is the presenting author an AAFS member/affiliate or applicant?  □ Yes  □ No  If yes, AAFS ID # ____________________________
   a. If AAFS member/affiliate/applicant, please list section affiliation: ____________________________
   b. Is abstract a candidate for: Pathology/Biology Best Resident Paper?  □ Yes  □ No  (publication ready manuscript required)
      General Section Achievement Award?  □ Yes  □ No
      Physical Anthropology Ellis R. Kerley Award?  □ Yes  □ No
      Physical Anthropology J.L. Angel Student Award?  □ Yes  □ No
      FSF Emerging Forensic Scientist Award?  □ Yes  □ No

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

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

8. Audio/Visual Requirements:  Each room will be equipped with a screen, electronic pointer, lectern microphone, and an LCD projector. 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)
COMPLETE FORM AND RETURN ORIGINAL, WITH ATTACHED C.V., ONE PHOTOCOPY, AND A COPY ON DISK BY AUGUST 1, 2005.
If you wish to submit your abstract on-line, go to the AAFS website at: 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.

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<td>TEXT</td>
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Attach Additional Pages as Needed

What do you consider to be the impact of your presentation or research findings on the forensic sciences and/or humanity?
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 8/01/04 through 3/01/05.

The Fund’s balance through 3/01/05 was $400,599. Additionally, the Endowment has provided $58,363 in awards and grants since its inception in 1990.

CONTRIBUTORS

$500,000
BY
2005

Criminalistics

$101+ - “Executive’s Circle”
Lowell W. Bradford, BS
Howard A. Harris, PhD, JD
Michele E. Kestler, MS
Caroline M. Kim, MS
Anne R. Manly, AB
Benjamin Perrillo, BA
James O. Pex, MS
Melissa A. Smrz, MS
Robert C. Strader, BA
Kay M. Sweeney, BS
Edward Whittaker, BS
Anita K.Y. Wonder, MA

$51-$100 - “Trustee”
Robert N. Anderson, PhD, PE
Roy E. Crawford, PE
Andrew J. Friedman, BA, BS
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Up to $50 - “Board Member”
Thomas L. Bohan, PhD, JD
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David Goldman, MS, PE
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James B. Hyzer, PhD
Donn P. Peterson, MSME, PE
William Rosenbluth, MSEE
Sidney Rubin, MME, PE
David J. Schorr, PE
Steven M. Schorr, PE
Gary D. Sloan, PhD
John A. Talbott, PE
Robert E. Witter, MSEE, PE

Engineering Sciences

$51-$100 - “Trustee”
Robert N. Anderson, PhD, PE
Roy E. Crawford, PE
Andrew J. Friedman, BA, BS
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Raymond K. Hart, PhD, JD
James B. Hyzer, PhD
Donn P. Peterson, MSME, PE
William Rosenbluth, MSEE
Sidney Rubin, MME, PE
David J. Schorr, PE
Steven M. Schorr, PE
Gary D. Sloan, PhD
John A. Talbott, PE
Robert E. Witter, MSEE, PE

General

$101+ - “Executive’s Circle”
Alan F. Boehm, MFS
B.G. Brogdon, MD
Robert A. Freed, BS
Jon J. Nordby, PhD

$51-$100 - “Trustee”
William B. Andrews, MFS
Donna Brandelli, MFS
Joan Collins, MFS
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Susanne Liles, RN, GS
Robert K. Ressler, MS
Patricia M. Ressler, MS
Patricia M. Speck, MSN

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Daniel R. Fallon, Jr., MS
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Betty Pat. Gatliff, BS
Lillian Guia, BS
Julie A. Howe, MBA
Mary Hudson, DMD
Raymond M. Juriga, DMD
Mitchell M. Kirschbaum, DDS
James M. Lewis, DMD
Walter P. Neumann II, DDS

$51-$100 - “Trustee”
Robert C. Ankerman, DDS
D.M. Arendt, DDS
Marvin Bledsoe, DDS
Cynthia C. Brzozowski, DMD
Howard Cooper, DDS
Henry J. Dondero, DDS
John E. Filippi, DDS
David A. Grossman, DDS
Roger E. Hasey, DDS
James A. Hudson, DDS
Raymond M. Juriga, DMD
Mitchell M. Kirschbaum, DDS
James M. Lewis, DMD
Walter P. Neumann II, DDS
John W. Pash, DDS

$101+ - “Executive’s Circle”
Sanford Block, DDS, LLB
Veronica F. Delattre, DDS
Delora Fletcher, DDS
John P. Kenney, DDS
Barry Lipton, DDS
Stuart Segelnick, DDS

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$51-$100 - “Trustee”
Robert C. Ankerman, DDS
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Marvin Bledsoe, DDS
Cynthia C. Brzozowski, DMD
Howard Cooper, DDS
Henry J. Dondero, DDS
John E. Filippi, DDS
David A. Grossman, DDS
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Veronica F. Delattre, DDS
Delora Fletcher, DDS
John P. Kenney, DDS
Barry Lipton, DDS
Stuart Segelnick, DDS

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Carole E. Henderson, JD

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Don Harper Mills, MD, JD
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Walter Stern III, JD
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Danielle D. Rottman, JD
Brian J. Walsh, PhD

Total Contributions

$500,000

From 8/01/04 through 3/01/05.
Forensic scientists who have matured under the 75-year-old Frye standard of “general acceptance” have faced intense challenges to their reliability and validity in the wake of the U.S. Supreme Court’s ruling in Daubert v. Merrell-Dow, 509 U.S. 579 (1993). Forensic scientists presently sit at the epicenter of a fundamental shift of their legal foundations; new forensic scientists enter the field to face unprecedented challenges to their areas of specialized knowledge.

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 7th Annual Emerging Forensic Scientist Award. The award will be presented to the author of the best paper on any topic focusing on the reliability and validity of techniques, processes, or methods in a forensic area of the author’s choice.

HOW TO ENTER: Entrants should submit an abstract of the proposed paper to the AAFS Program Committee by August 1, 2005, 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 2007 Academy Business Meeting in San Antonio, TX.

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 2006. 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, 2005, deadline.

THE AWARD: The award will cover the expense of the recipient’s attendance at the 2007 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 2007 AAFS Annual Meeting in San Antonio, TX.

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. My resume and paper are attached.

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, 2005, to: AAFS 2005 Program Committee

PO Box 669

Colorado Springs, CO 80901-0669

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.

_________________________________________________ ______________________

Signature Date
In 1955. . .

... funds with which to run the Academy were constantly in very short supply in the early years. Thus, the reader may understand the 1955 Executive Committee's elation when the Treasurer advised them that the Academy had finally made a profit from the annual meeting in Los Angeles. The financial report read as follows:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
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<tbody>
<tr>
<td>Meeting Revenue</td>
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</tr>
<tr>
<td>Meeting Expense</td>
<td>$1,966.17</td>
</tr>
<tr>
<td>NET GAIN</td>
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</tr>
</tbody>
</table>

Don't laugh; that profit paid two-thirds of the total Section expenses for the year.

In 1965. . .

... If we only had the moola! Beginning in the late '50s the leaders of the Academy recognized that the Secretary/Treasurer needed help to run the day-to-day operations of the Academy. Finally, in 1965, a motion was made to empower the Secretary/Treasurer to hire a full-time assistant. Everyone felt pretty good about that unanimous decision until they realized that funds were not available with which to implement it. They settled for a part-time assistant and Polly Cline became the Academy's first employee. Today, the AAFS headquarters is staffed with eleven employees.

In 1975. . .

... A rose by any other name—Occasionally, throughout its history, the Academy has been misidentified by the media and by other service organizations. In the mid-70s we were once called "The For Insects Science Organization." Another memorable one was "The For Instance Sciences." Today, with the help of such such organizations as the CSFO, educational resources, and the popularity of television's latest crime programs, the meaning of forensic science is no longer misunderstood.

In 1985. . .

... If variety is the spice of life, then the 1985 Annual Meeting in Las Vegas must have been a real humdinger. Here is just a small sampling of the wide variety of papers read at the scientific sessions: Garment Buttons, Duct Tape, Ice Picks, Boat Ladders, Reptile Leather, The Tuna Treasure, Brazilian Indians, and Homemade Cheese. Today's presenters are still just as creative. At the 2005 Annual Meeting in New Orleans, one of the more creative titles was Bacon, Eggs, and Arsenic.

IN MEMORIAM

John Anderson, BS, Retired Fellow of the Criminalistics Section, January 2005.

George Burgman, DDS, Retired Fellow of the Odontology Section, January 2005.

James Dibowski, Retired Fellow of the Questioned Documents Section, October 2004.

Edward Smith, BS, Member of the Questioned Documents Section, June 2004.

In the January 2005 issue of "Academy News," it was published that James R. Dibowski was a Retired Fellow of the Odontology Section. In fact, Mr. Dibowski was a member of the Questioned Documents Section. AAFS apologizes for the inadvertent error.
THE C.S.I. EFFECT

Why jurors in criminal trials behave as they do in voting to acquit, convict or neither (a hung jury) has always been a source of bemusement and befuddlement to both watchers and actors at the trial.

First it was the Perry Mason effect in the 1950s and 1960s when juries were schooled to expect a full confession in the last act. Then it became the Quincy M.E. effect from 1976 to 1983 when juries were geared to anticipate that the mystery would be solved by the pathological wizardry of Jack Klugman a/k/a Quincy, M.E. And now it is the C.S.I. effect, after the three popular TV programs, that participants in the criminal justice system firmly and forcefully believe is ruling the jury’s roost, much to the unexamined glee of defense attorneys and the unthinking dismay of prosecutors.

The Proof of the C.S.I. Effect

In Las Vegas, NV, Sandy Murphy and Rick Tabish were acquitted at a second widely publicized trial for the murder of casino owner Ted Binion. The post trial pundits attributed the jury’s verdict, in largest part, to the failure to find the accuseds’ fingerprints on an empty Xanax bottle found next to Binion’s dead body. Others felt the investigation at the death scene, first thought to be accidental, was thoroughly botched a la O.J. Simpson, depriving forensic scientists of the necessary trace evidence to resolve the doubts over Binion’s death. If either of these concerns carried the day for the defendants, the jury could be said to have fallen prey to the C.S.I. effect.

In another celebrated murder trial of late, that of cross-dressing Robert Durst, the multi-millionaire real estate heir in Galveston, TX, an acquittal by a jury has been laid to the jury’s being taken in by the C.S.I. effect.

Although Durst admitted killing and dismembering his next door neighbor, Morris Black, he said the killing was in self defense. According to the argument of Durst’s trial attorney, the failure of police investigators to find Blake’s disarticulated head deprived the defense of the means to prove through science that Durst was innocent, or at least not guilty. Once again the pundits saw the C.S.I. effect as having been in command of the jury.

More Proof

The proof that there is a C.S.I. effect in action appears even more convincingly, so it is said, in other less media publicized trials than those of Binion and Durst.

In Boston’s Suffolk County Court this past November, James Bush was acquitted of shooting to death three year old Malik Andrade Percival during a home invasion. In spite of the child’s parents having testified that they saw Bush kill their child, he was acquitted. One juror said it was just a question of the lack of credibility of the prosecution’s star eyewitnesses. But reports in the Boston Globe attribute the acquittal, in part, to the C.S.I. effect, said to be “a heightened skepticism among jurors” who “expect hard forensic evidence” and do not see it produced during the trial.

Such acquittals can not only be a reaction to the general recognition, even before the advent of the Innocence Project’s DNA revolution, that eyewitnesses can not be trusted to be accurate in their recall of the criminal episode under scrutiny but other deeper concerns as well. In Baltimore, MD, an 11-year-old eyewitness testified to having seen DeAndre Whitehead shoot her father to death. Notwithstanding this damning evidence the jury acquitted. At a post trial interview an alternate juror explained his being disturbed by the prosecution’s not producing evidence that the suspect’s fingerprints were on the murder weapon.

Now that juror’s attitude typifies the unrealistic expectations spawned in the minds of the public by C.S.I. programmers who emote: “if it happens on C.S.I., it should happen in a real-life courtroom.” But regardless of the bogus science splayed before the millions who watch and ingest the scientific flapdoodle of C.S.I. fingerprints are rarely found on the guns used to kill. The weapon is just not generally suitable for the retention of prints of value.

That’s a given among fingerprint examiners but not to the public infected as it is by the C.S.I. effect. Indeed in Baltimore the police crime lab’s statistics show it recovered fingerprints on a paltry “0.3 percent of firearms and related evidence it processed” in 2003.

In yet another 2004 Baltimore criminal trial, this time a robbery of a Roman Catholic parish priest as well as members of his congregation, both the priest, Rev. Mike Orchik, and another of the robbery victims positively identified the suspect as the defendant. The jury, being less certain of the identity of the offender, acquitted. Jury foreperson Candace Blankenship, later explained, somewhat cryptically, that “There should have been some other evidence from the church.”

Factoring in DNA et al.

But it is not only fingerprints that jurors misperceive as requisite to convict nor their distrust of eyewitnesses that are held accountable for irrational acquittals. DNA is a prime ingredient as well as other trace evidence gathering techniques like voice prints (otherwise known as voice spectrographs), hair, footwear impressions and blood spatter discovery visualization and analysis. All these techniques and more (such as a cameras surveillance of a commercial business crime scene) are feasted upon by the deluge of various C.S.I. programs, most often with rank and undisguised and unapologetic scientific hyperbole or worse.
DNA, even though sometimes erroneously abbreviated as D.N.A., (which must necessarily distress the Delaware Nurses Association as well as the Defenders of Native Americans) has survived the debacle of the O.J. Simpson murder trial to feature prominently in a trial jury’s appraisal of the strength of the prosecution’s case. A Tempe, AZ, jury in 2004 found itself unable to reach a verdict in a convenience store robbery. The prosecution’s evidence of the defendant’s guilt seemed impenetrable, founded as it was on the eyewitness identifications of the convenience store clerk and a bystander who saw the suspect run from the store. But a number of jurors disagreed maintaining that the soda bottle left behind on the store counter by the robber should have been subjected to DNA analysis. Before his retrial, the offender pleaded guilty. So justice triumphed in the long run or so it appeared.

Prosecutors React

It is not only the acquittals and the hung juries in the face of irrefutable non-scientific evidence of guilt that have given sturdy support to the conviction among prosecutors, defense attorneys, the police and even crime laboratory personnel that juries are being gullied by their viewing of the C.S.I. programs into imposing a scientific straight jacket on criminal trials. It is also what the criminal trial’s participants themselves have declared.

Baltimore’s State’s attorney Patricia Jessamy describes the C.S.I. effect as “a standing joke” which is widely recognized to encumber prosecutions where forensic evidence is either absent or irrelevant. But in fact the subject is no laughing matter as attested to by both prosecutors and defense attorneys. Defense attorneys view the matter somewhat differently from prosecutors, at least when forensic evidence is present. They point out that in the presence of the prosecution’s scientific evidence the jury is completely in the hands of the prosecutor, the jury believing that forensic evidence is irrefutable, particularly when it comes to DNA and fingerprints.

Prosecutors have responded to the C.S.I. effect’s impact on a jury by presenting what they describe as “negative evidence witnesses.” Such witnesses seek to explain to the jury why scientific evidence was not available or not discovered. The theme underlying this testimony is the longstanding canard that “the absence of evidence is not evidence of absence.”

In the summer of 2002, for example, Agapito Lao went to trial in Boston for strangling his estranged wife, Alicia. The prosecution had two witnesses certify that Lao had been at the murder scene just a half hour before the body of his wife was found. But the defense pointed to the absence of incriminating forensic evidence for the prosecution. To counter this defense tactic the prosecution offered the testimony of a chemist to establish that the lack of physical evidence, such as fingerprints, was meaningless since the defendant, Lao, “had been in and out of his wife’s apartment before the murder.”

And yet it would not have been at all irrelevant to the husband’s guilt for strangling his wife if his fingerprints had been found on the skin of her neck, assuming a manual strangulation occurred. Of course the C.S.I. folk would have found such fingerprints. Thus why didn’t the prosecution do so if Lao was truly guilty?

Even before a trial is underway prosecutors have sought to minimize the effect of a lack of forensic evidence in the case they are about to bring to trial. Some prosecutors are known to hector the grand jury, urging them to adopt the maxim that the absence of evidence is not evidence of absence. The short of this plea is that the suspect’s involvement in the crime can be proved without recourse to forensic evidence. It is argued that there is sometimes a confession or an eyewitness’s recollection or circumstantial evidence other than that dubbed as forensic evidence, any of which should suffice to prove guilt beyond a reasonable doubt.

Altering the Burden of Proving Guilt

But it may be that part of the C.S.I. effect is a resulting change in the burden of proof applied by a jury in deciding on guilt or not. Reasonable doubt is the legal standard, not scientific doubt and certainly not beyond a C.S.I.’s doubt or even no doubt. Are we then on the verge of crediting Robert DeNiro’s comment in the movie Ronin to the effect that “when there is doubt, there is no doubt” resulting in a call for an acquittal.

Further, at the voir dire of potential jury persons (the venire) some judges will permit a percipient prosecutor to query prospective jurors concerning their TV watching habits. Before the Binghamton, NY, murder trial of Vernon E. Parker, Jr., each of the petit jurors was quite forthrightly asked: “Do you watch C.S.I.?” Another of New York State’s District Attorneys, Gerald F. Mollen, argues to the jury panel that his evidence should not be held to “the unrealistic standards of a television show.”

Defense Attorneys React

While prosecutors complain of a jury’s over reliance on forensic science, certainly when they lack such evidence or just consider it to be irrelevant, defense attorneys applaud the “higher standards” imposed by forensic evidence as a strong measure to “weed out injustices.” On the other hand defense attorneys lack confidence in the jury’s ability to recognize that forensic evidence is not infallible, fearing that jury obeisance to forensic evidence will nullify any counterattack mounted against it by the defense.

For their part defense attorneys, like their prosecutor counterparts, have engaged in pro-active stratagems to make the most of the C.S.I. effect. One pattern that has emerged concerns their attempting to stack the jury with C.S.I. regulars, discovered at voir dire, but only where their discovery efforts have demonstrated that the prosecution’s case lacks forensic evidence.

Moreover defense attorneys have sought to utilize what prosecutors have termed “negative evidence witnesses,” when employed in their cause. The defense attorney version brings an expert before the jury to suggest that the prosecution’s case is fatally flawed in the absence of forensic evidence. But that tactic requires the

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acquiescence of a trial judge, which is not often forthcoming. (See, for example, United States v. Frazier, 2004 WL 2320339 (11th Cir. 10/15/04) where a defense expert was prohibited from testifying for a kidnap/rape defendant that the lack of hair and bodily fluids connecting the defendant to the sexual assaults were indications that the rape as reported by the victim did not in fact occur.) However, it can be riposted, at least logically, what is sauce (allowable) for the prosecution should also be sauce (allowable) for the defense.

Others React

It is not only the attorneys, prosecution and defense, who have been touched by the C.S.I. effect. Crime labs, police investigators, legislators and legitimate forensic science and scientists have felt the sting of the C.S.I. effect, sometimes to the good and at other times to the bad. In a Richmond, VA, murder trial in 2001, for example, the jurors queried the judge on whether DNA could be found on a cigarette butt. When DNA tests were ordered in response “the tests exonerated the defendant and the jury acquitted him.”

But the reaction of crime lab personnel to the C.S.I. effect is much more ambivalent. On the down side it imposes additional burdens of testing on them. On the upside legislators who also watch C.S.I. might be more inclined to loosen the purse strings creating a “boon (for crime labs) come budget time.” Of course it is very satisfying to crime lab types to know they are riding a tsunami of huge public acceptance of their work product.

Junking About

Naturally the C.S.I. effect can also be seen as a propagation of more, not less, junk science and junk scientists. Whereas the C.S.I. instigators can make a cast of a weapon by pouring caulk into a knife wound, real scientists can’t. And machines to detect cologne on clothing that has been washed, dry cleaned and or steam pressed may be in the science fiction future of forensic science but they are not here now. Furthermore, no lie detection technique is yet fail safe, meaning that tracking brain waves and “neuro-linguistic programming” as a lie detection tool (the shifting of the eyes telegraphs one’s lies) are still incubating.

Worse yet, the C.S.I. effect has encouraged under qualified experts to come to the fore with sometimes the equivalent razzle-dazzle of C.S.I. self. This phenomenon has been said by defense attorney James Sultan to be like “cockroaches (swarming) to an open refrigerator.” It is these consequences that give daytime nightmares to trial judges mandated to distinguish reliable from unreliable expert testimony.

Challenging the C.S.I. Effect

Although the C.S.I. effect is all the rage, certainly with the media’s engaging in self-promotion and self-aggran-

dizement, it enrages more than engages the support of seasoned forensic scientists who view it with a skeptical mind. But few have challenged its legitimacy. Is there in point of fact a C.S.I. effect creating havoc for the criminal justice system in its striving for the just result? Considering the subject dispassionately and differentially it can be seen that many other factors are at work in influencing jury verdicts besides any reputed C.S.I. impact.

Police investigations at crime scenes, highlighted by the O.J. Simpson murder trial, have been recognized as mired in sloppiness causing trial juror unease. The unease with law enforcement officials is not alleviated by the fact that eyewitnesses have been demonstrated to be unreliable by the Innocence Project’s DNA testing which has been singularly instrumental in righting the wrongs of many unjust convictions. Nor should one turn a blind eye to the fact that jurors, being by and large scientific neophytes, can be dumb to the reality of law enforcement’s performance in a scientific milieu.

To this author the C.S.I. effect is less a myth than a misapprehension. What its raconteurs fail to concede is that many factors, among which C.S.I. programming is only one, albeit possibly a major player, are in the mix here. In my view it is the mixture, not one ingredient, that has captured the imagination and the decision making of juries. It is my contention that the results of the Scott Peterson trials, first on his guilt of murdering his wife and child, and then on the punishment for those crimes solidly substantiate the argument that the C.S.I. effect has not taken the reins of independent thinking from trial jurors.

Scott Peterson was convicted of murdering his near term pregnant wife Laci and their unborn son without the benefit of influential forensic science. Indeed there were no confessions by Scott Peterson to rely upon and no eyewitnesses to associate him with the crimes. And the DNA was only incidental in identifying the victims.

Yes, the jury did experiment with a boat said to be like that Peterson had used to dump his victims into the water. That experiment, to investigate the tip-over potential of the boat, was a rough-hewn and legally disputable experiment hardly a scientifically crafted test to see if Peterson could have disposed of the victims without tipping the boat on its side, as his lawyer maintained in his behalf would have happened. The jury’s verdict was entirely based on circumstantial evidence of a non-scientific stripe on the order of what over the long haul has been the warp and the woof of the criminal justice system, rather than a reliance on any dubious C.S.I. effect.

In sum, one should view the current agonizing over the C.S.I. effect as recalling just another of Yogi Berra’s obscure but sapient sayings. As he put it “the future ain’t as good as what it used to be.”

The following individuals have submitted applications for Associate Member, Trainee Affiliate, or Student Affiliate. Applications that are received and completed by October 1, 2005, will be considered for approval at the February 2006 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, PO Box 669, Colorado Springs, CO 80901-0669. Comments must be received by February 15, 2006. Applications will be approved by the Board of Directors on February 22, 2006.

**FOR ASSOCIATE MEMBER, TRAINEE AFFILIATE, & STUDENT AFFILIATE**

**APPLICANTS**

**CRIMINALISTICS**

**Associate Member**
- Abdel Mageed, Ali Fathi, BS
  Abu Dhabi United Arab Emirates
- Aguzzi, Jeffrey E., BS
  Northville, MI
- Andrew, Jennifer R., BS
  Lansing, MI
- Bedford, Tinel
  East Meadow, NY
- Berry, Renita L., MA
  Beaufort, SC
- Blair, Sarah A., MSFS
  Germantown, MD
- Bonmarito, Angelo J., Jr., MS
  Chicago, IL
- Bowman, Rosalind A., BS
  Baltimore, MD
- Brooks, Carolyn H., MSFS
  Shoreline, WA
- Brown, Sherry T., MS
  York, PA
- Brown, Stacey E., BS
  Missoula, MT
- Calderaro, Alexa, MS
  Los Angeles, CA
- Campbell, Kimberly, BS
  North Bergen, NJ
- Charak, Jessica, MFS
  Washington, DC
- Clery, James M., MSc
  Bath United Kingdom
- Collins, Dorothea S., BA, BS
  Pawtucket, RI
- Collins, Eric R., BS
  Martinez, CA
- Cox, Keely, MSFS
  Lawton, OK
- Debnam, Qadriyyah J., PhD
  Memphis, TN
- Douglass, Chadwyck L., BA
  Toledo, OH
- Drobac, Jonathan M., MSFS
  Phoenix, AZ
- Farr, Matthew M., MS
  Fairfax, VA
- Fischer, Steven G., MS
  Bemidji, MN
- Fisher Sargent, Heather, MFS
  Fredericksburg, VA
- Francis, Theresa S., MSFS
  Round Rock, TX
- Freas-Lutz, Diana, MFS
  Kingshill, VI
- Fresso, Jill, MS
  Roselle, IL
- Garrido, Jeremiah, BS
  San Jose, CA
- Gibson, Stephanie, BS
  Old Hickory, TN
- Gojcic, Christopher M., BS
  Ashburn, VA
- Gould, Erin E., BS
  San Diego, CA
- Griggs, Amanda L., BS
  San Mateo, CA
- Harding, Kathy, BS
  Parker, CO
- Hill, Gloria D., MS
  Norfolk, VA
- Horne, Melissa T., BS
  West Columbia, SC
- Inacio, Nicole, BS
  Richmond, VA
- Jamieson, Allan, PhD
  Glasgow United Kingdom
- Jensen, Helene, MSFS
  Santa Ana, CA
- Johnson, Shelley, MFS
  Springfield, VA
- Jones, Curtiss L., MS
  Cleveland, OH
- Knoll, Derek W., BS
  Royal Oak, MI
- Knops, Lori A., BS
  Mukilteo, WA
- Lambing, Matthew K., MSFS
  Dallas, TX
- Lancaster, Sarah L., MSc
  Sevenoaks, Kent UK
- Lemire, Christine, ALM
  Merrimack, NH
- Marin, Norman, BA, BS
  Jackson Heights, NY
- Markert, Hillary, MFS
  Largo, FL
- Morden, Charles B., MS
  Northville, MI
- Ngo, Wynn Uyen, MS
  Houston, TX
- Oommen, Zachariah, PhD
  Alban, GA
- Palenik, Christopher S., PhD
  Stafford, VA
- Pease, Maria L., BS
  Augusta, ME
- Planz, John V., PhD
  Fort Worth, TX
- Pop, Alexander M., MEng, JD
  Cluj-Napoca Romania
- Powell, Stavroula P., MSFS
  Boxborough, MA
- Salmon, Eleanor J., MSFS
  Hayward, CA
- Santemore, Tanesha, MFS
  New Orleans, LA
- Schmitz, Michelli A., MS
  Buffalo, NY
- Simmons, Ila N., BS
  Columbia, SC
- Steele, Charles A., BS
  Oak Park, IL
- Stefanson, Kara
  Chicago, IL
- Stubert, Elizabeth, BS
  Sudbury, MA
- Swartout, Emma, MS
  Houston, TX
- Switaj, Mary, MEd
  Goldvein, VA
- Trochta, Amber, MFS
  Santee, CA
- Trudeau, Kristie, MS
  Nashville, TN
- Ullery, Suzanna R., MS
  Tampa, FL
- Van-Munchrath, Elizabeth, BS
  Fort Worth, TX
- Wunderlich, Amy, BS
  Dayton, OH
- Yoshii, Sean, MS
  Los Angeles, CA

**Trainee Affiliate**
- Adams, Julia E., BA
  St. Paul, MN
- Applewhite, Linda J., BS
  Chicago, IL
- Crow, Laura, BS
  Phoenix, AZ
- Davis, Amanda R., MS
  Glendale, CA
- Graham, Kylie M., MS
  Augusta, ME
- Jennings, Laurie L., MFS
  Augusta, ME
- McDowell, Robin, MFS
  Rockville, MD
- Mukhopadhyay, Sudurika, BA
  Montreal, PQ Canada
- Pacheco, Mary A., PhD
  Tampa, FL
- Perry, Kyla D.E., BSc
  Okotoks, AB Canada

**Student Affiliate**
- Ade, Brooke E.
  Boone, NC
- Burgomaster, Jeremy
  Fairfax, VA
- Carson, Kathleen A., MS
  Billings, MT
- Covert, Vanessa M., BS
  Richmond, VA
- Francis, Carole
  Castro Valley, CA
- Gibbens, Elizabeth, BA
  Princeton, TX
- Johnson, Joy
  Towson, MD
- Khunkhun, Parveen, BS
  Burnaby, BC Canada
- Kiyuna, Deneen
  Mililani, HI

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APPLICANTS CONT.

ENGINEERING SCIENCES

Associate Member
Boyer, Thomas L., ME, PE
Portland, OR
Franck, Darren, BS, PE
Charleston, WV
Freeman, Michael, PhD
Salem, OR
Haglid, Klas C., BSME, PE
Ridgewood, NJ
Hayes, Charles F., PhD
Kailua, HI
Komm, David S., MSME, MBA
Scottsdale, AZ
Lange, Jeffrey, MS
Deer Park, NY
Lanoue, Mark A., BS
Long Beach, MS
Laramee, Britt, PE
Edmonton, AB Canada
Michaels, Anastasia, MS
San Jose, CA
Ruggieri, James A., BS, PE
Fairfax Station, VA
Byrd, Rachel, MS
Fayetteville, NC
Chappell, Andrew S., MSFS
Medina, OH
Connor, Patrick J., MFS
Killeen, TX
Dawson, Emily A., BS
Largo, FL
Diegel, Renae, BBL
Clinton Township, MI
Durie, James R., BS
Los Angeles, CA
Dutton, Emma
Salem, OR
Egger, Steven A., PhD
Houston, TX
Ehleringer, James, PhD
Salt Lake City, UT
Fish, Jacqueline T., MS
Powell, TN
French, Julie L., MS
Lansing, MI
Grant, Jami R., PhD
Baltimore, MD
Hark, Richard R., PhD
Huntingdon, PA
Harris, Deborah, BA
San Bernardino, CA
Henry, Christina L., BS
San Leandro, CA
Hoover, Keith, BS
Washington, DC
Kinney, Joseph A., MPA, MA
Pinehurst, NC
Leece, Julie A., MS
San Antonio, TX
Lewis, Helen, BSN
Canon City, CO
Likins, Mary, RN
Santa Clara, CA
Lopes, Lucinda A., MS
Watertown, CT
Marsolais, Mark, PhD
Highland Heights, KY
McDonald, Kim, MEd
Dallas, TX
Molinaro, James, BS
Bernardsvile, NJ
Murdock, Ronald, II, MFS
Orlando, FL
Nonn, Stephen P., BS
Edwardsille, IL
Ramsland, Katherine, PhD
Bethlehem, PA
Rubins, Scott, MA
White Plains, NY
Saar, Robert A., PhD
Irvington, NY
Sackman, Bruce, MA
Bellmore, NY
Sanders, Jane A., MD
Jackson, MS
Spanbauer, Alan C., MBA
Tows, MD
Srihari, Sargur “Hari”, PhD
Amherst, NY
Stern, Stacy D., MFS
Westmount, PQ Canada
Swartz, James, PhD
Crestview Hills, KY
Thomas, Alice, MS
Richmond, VA
Uhle, Aaron J., MS
Arlington, VA
Wagoner, Crystal L., MFS
Clarksville, TN
Weil, Michael C., MBA
Lombard, IL
Wiltsey, Michael T., MA
Hainesport, NJ
Wyatt, Elizabeth J., MS
Missoula, MT
Trainee Affiliate
Atkins, Amanda L., MSF
Atlanta, GA
Duryea, Rose R., MA
New Orleans, LA
Fredrickson, Laura, MSFS
Leavenworth, KS
Haslam, jill, MSFS
Salt Lake City, UT
Hellack, Jenna J., PhD
Edmond, OK
Hollingshead, Sonya, MS
Birmingham, AL
Lockhart, Brigid M., BS
Cedar Springs, MI
Lukkes, Amanda, BA
Rosemont, MN
Monroe-Obermeit, Arden L., BS
Orlando, FL
Norman, Crescent S., MA
Owosso, MI
O'Neal, Shelly, PhD
Chicago, IL
Rundle, Dana, PhD
Guthrie, OK
Schindell, Jennifer, BSN
Albany, OR
Shaw, Rebecca, MFS
Highlands Ranch, CO
Skierka, Roger L., MD
Shell Rock, IA
Szatkowski, Monica, MS
Stockbridge, GA

GENERAL

Associate Member
Agnihotri, Arun K., MBBS, MD
Uttar Pradesh India
Bell, Michael G., BS
Morgantown, WV
Benavidez, Theresa, MS
APO, AE
Bishop, Clifton P., PhD
Morgantown, WV
Boyd, Shannon, BS
St. Petersburg, FL

Forrester, Steven, JD
Holland, OH

JURISPRUDENCE

Associate Member
Anderson, J. Christopher, JD
Toledo, OH
Bradley, Mark J., JD
New York, NY
Brenner, Susan W., JD
Dayton, OH

Student Affiliate
Ah Sam, Stephanie
Honolulu, HI
Ai, Joan K.
Kailua, HI
Berry, Jessica L.
St. Louis, MO
Corley, Noelle, BA
Miliani, HI
Evans, Susan
Angus Scotland
Gingras, Andreanne
Richmond, VA
Gutowski, Erin, BS
Franklin, WI
Haegele, Michelle D., BA, BS
St. Paul, MN
Leach, Kayla
Pittsfield, MA
Lukina, Ulyana S.
Owings Mills, MD
Mahaney, Mariah
Wichita, KS
Marschner, Julie, BS
Sacramento, CA
Mitchell-Roberts, Alisha, BS
Gainesville, FL
Myers, Linda
Los Angeles, CA
Pelcher, Josh
Point Pleasant, NJ
Randall, Steven, BS
Utica, NY
Schardien, Shannon
Great Falls, MT
Shupe, Tawnie
St. Petersburg, FL
Suk, Jennifer, BS
Jacksonville, FL
Takezono, Jody
Kaneohe, HI
Watkins, Janai M., BS
Hanford, CA
Wehrenberg, Tammi L.
Wichita, KS

A C A D E M Y N E W S
Green, William C., JD
Newport News, VA
Grossman, Michael, JD, LLM
Evanston, IL
Jacobson, Steven K., JD
Boulder, CO
Kreeger, Lisa, JD
Alexandria, VA
Sweet, Kathleen M., JD
Lafayette, IN
Trainee Affiliate
Morgan, Steven C., MA
Kingwood, TX

ODONTOLOGY
Associate Member
Cano, Roy, DDS
McAllen, TX
Charlin, Cary, DDS
Los Angeles, CA
Dieng, Khalifa, DDS
Dakar, West Africa Senegal
Ethier, Joanne E., DMD, MBA
Montreal, PQ Canada
Faktor, Edward C., DMD
Lakewood, NJ
Fletcher, Delora L., DDS
San Diego, CA
Nuzzolese, Emilio, DDS
Bari Italy
Rios, Tara, DDS
Brownsville, TX
Takaesu, Yoshihiro, DDS, PhD
Okayama-City Japan
Vitiello, Kathryn I., DMD
Somerville, MA
Weller, Susan, DMD
Jacksonville, IL
Trainee Affiliate
Mertz, Kenneth, DMD, PhD
Fernandina Beach, Fl.
Norman, Charles G., Il, DDS
Owosso, MI

PATHOLOGY/BIOLOGY
Associate Member
Benjamin, Jacqueline, MD
Albuquerque, NM
Benson, Michael J., DO
APO, AP
Brown, Daniel K., MD
Augusta, GA
De Letter, Els, MD
Gent Belgium
Herrmann, Paul W., MD
San Rafael, CA
Kannan, Rajesh P., MD
Highland Park, NJ
Kohlmeier, R.E., MD
Phoenix, AZ
Lacy, J. Matthew, MD
Seattle, WA
Lyons, John C., MD
Erie, PA
Molina, Kimberley, MD
San Antonio, TX
Paul, Ian, MD
Albuquerque, NM
Philip, Abraham T., MD
Beverly, MA
Ritchey, Donald M., MD
Pueblo, CO
Ryckman, Stewart D., MD
Mansfield, OH
Tie, Jian, MD
Tokyo Japan
Watson, Erin J., PhD
Baton Rouge, LA
Ybarra, R. Joe, MD
Brownsville, TX
Trainee Affiliate
Deaver, Kc L., MS
Colorado Springs, CO
Shaw, Kyle C., MBBS
Virginia Beach, VA
Student Affiliate
Johnson, Kerri
Kentwood, MI

PHYSICAL ANTHROPOLOGY
Associate Member
Agelarakis, Anagnostis, PhD
Garden City, NY
Kontaris, Elias J., BS, BA
Hickam AFB, HI
Truesdale, James A., MA
Laramie, WY
Wheatley, Frances M., MA
Nashville, TN
Trainee Affiliate
Dion, Mackenzie, MS
Indianapolis, IN

PSYCHIATRY & BEHAVIORAL SCIENCE
Associate Member
Lee, Daniel D., PhD
Santa Ana, CA
Trainee Affiliate
Callahan, Kelli, MFS
Queen Creek, AZ
Student Affiliate
Edwards, Kerri-Anne
Coral Springs, Fl
Miller, Lisa
Omaha, NE

QUESTIONED DOCUMENTS
Associate Member
Ford, Tiffany L., MS
Rockport, ME
McCarley-Celentano, Darla, BA
Castle Rock, CO
Stuebe, Kathleen A., BS
Columbus, OH
Vargas, Rigo, BA
Chicago, IL.
Trainee Affiliate
Dion, Mackenzie, MS
Indianapolis, IN

TOXICOLOGY
Associate Member
Anderson, Jaima E., MFS
Cleveland, GA
Bobee, Rene M., MS
Sterling Heights, MI
Boland, Diane, PhD
Miami, FL
Easton, Tracy, BA
Louisville, KY
Fernandez, Denise M., BS
Largo, Fl.
Ford, Lindsay A., BS
Lexington, KY
Gormley, Elizabeth, MS
Lansing, MI
Guia, Lillian, BS
Union City, NJ
Hahn, Timothy P., BS
Northport, NY
Harmon, Jennifer, BS
Long Beach, CA
LaBay, Laura, PhD
Willow Grove, PA
Lazenby, Justin, MS
Portland, OR
Paladino, Michelle, MFS
Oakdale, NY
Peace, Michelle R., PhD
Richmond, VA
Quinn, Melinda, BS
Murfreesboro, TN
Singh, Dalbir, MBBS, MD
Chandigarh India
Smith, Angela M., BS
Versailles, KY
Sweet, Amanda, BS
Lawrenceburg, KY
Zittel, Donna, BS
Stillwater, MN

APPLICANTS
Trainee Affiliate
Duncan, Katie
Lexington, KY
McReynolds, Jennifer A., PhD
Rolling Meadows, IL
Saying goodbye is difficult...as of the YFSF Business Meeting in New Orleans, we have not yet assigned the position of Secretary, so here I am again.

The YFSF sessions in New Orleans were a great success. Bourbon Street, Utopia, bread pudding from Commander's Palace, oysters shucked by "Hollywood" Broadway at Acme Oyster House, the cemeteries, the Garden District, Dragos, Café DuMonde, beignets, and the Mississippi River will all be missed.

The 2nd Annual YFSF Founder Award was presented by AAFS President Ron Singer to Diane Fraser, Tom Crist, and Scott Batterman at the AAFS Annual Business Meeting. These three met at the Seattle meeting in 1995 under the guidance of Steven Batterman and thus the birth of the YFSF. They held their first Special Session in New York at the 1997 AAFS Annual Meeting.

Thank you to all the YFSF sponsors and to CRC Press and Elsevier for donating the textbooks raffled away at the Poster Session and the Breakfast Session.

I would like to congratulate incoming YFSF President, Allison Curran, and thank outgoing President Claire Shepard. The YFSF would also like to thank the Academy staff for their dedication and patience this past year especially Anne Warren, Nancy Jackson, Kathy Reynolds, and Sondra Doolittle.

The YFSF Special Session kicked off New Orleans style with a rousing introduction by outgoing AAFS President Ron Singer. President Singer took us through the timeline of his career that commenced in Jefferson Parish (Louisiana). The highlight of his introduction was a slide depicting President Singer in a Playboy bunny costume showing his enthusiasm for Mardi Gras and the host city as a member of the Local Arrangements Committee for the AAFS meeting in New Orleans in 1986!

The 2004 Forensic Sciences Foundation Emerging Forensic Scientist winner Jeannette Perr gave us insight into her research on improving the vapor detection of organic high explosives through the use of SPME in addition to the numerous places such as New Zealand, Scotland, and France that she has presented her work at scientific meetings.

Jerome Podorski and James DiSarno from the Drug Enforcement Agency enlightened us on the processing of clandestine laboratories all over the U.S. Robert Barsley and Mary Manheim brought some southern hospitality to the Special Session. Dr. Barsley is a Professor at Louisiana State University (LSU) School of Dentistry and serves as a forensic dental consultant for several parishes in Louisiana. He collaborates on many cases with Ms. Manheim who is a Professional in Residence and Forensic Anthropologist at LSU. She has been an instructor in Anthropology for over 19
discussion, "Forensic Science in Louisiana," chaired by Mary Manheim, Robert Barsley, and Alex Vara (from the Louisiana State Crime Laboratory-DNA section).

We would like to commend the hard work and organization of our 2005 Program Co-Chairs, Allison Curran (PhD student at FIU) and Karly Buras (Anthropology grad student at LSU).

The 2nd Annual YFSF Poster Session held in the evening after the Special Session was again a huge success. We would like to thank Florida International University for sponsoring the session to ensure that we had posterboards to display more than a dozen posters from research done at various institutions such as Florida International University, University of California Davis, Marshall University, and the University of Wisconsin-Platteville. Thank you to Marrah Lachowicz, Poster Session Chair, for coordinating an excellent event and being so conscientious as to remember the thumbtacks for the session!

Thanks to the coordination of Jeannette Perr, YFSF BYOS Chair, we had seven presenters this year. We had just enough time before the later BYOS session began. We encourage those closed out of that session to present at the YFSF BYOS next year in Seattle. Following is a list of the presenters and the take home message:

Thanks to the coordination of Jeannette Perr, YFSF BYOS Chair, we had seven presenters this year. We had just enough time before the later BYOS session began. We encourage those closed out of that session to present at the YFSF BYOS next year in Seattle. Following is a list of the presenters and the take home message:
1. **Stacy Drake MSN, RN, FCNS** - The Role of the Forensic Nurse Investigator at the Harris County ME's Office  
   - The forensic nurse isn't just involved in the collection of rape kits.
2. **Robin Bowen, BS** - Forensic Sciences at West Virginia University  
   - They have 2 crime scene houses and the use of an AFIS! An excellent insight into a well-funded program.
3. **Greg Pate** - Raman Identification of Illicit Street Drug Components Using a Hand Held Miniaturized Raman Spectrometer  
   - If you don’t use it for drugs, it’s a good way for the ladies to check if their diamond is real.
4. **Claire Shepard, MS** - Using the Quadrant Method to Document a Large Crime Scene  
   - Insight and refreshing reality into a complicated crime scene…document that Britney Spears!
5. **Neil Davis, MD** - The Retina in Forensic Medicine  
   - Study performed at the Suffolk County ME’s, NY. I know more about the retina than I thought I ever would and NO, you cannot see the image of the murderer in the victim’s retina.
6. **Emilio Nuzzolese, DDS** - Shape Analytical Morphology  
   - Dr. Nuzzolese came to present all the way from Bari, Italy, on how to perform facial reconstruction using mathematics. By the way, Bari is located on the heel of the “boot” of Italy.
7. **Angi Christensen, PhD, and Andria Hobbs, MS** - Forensic Science at the FBI laboratory  
   - A Physical Chemist and Chemist give us insight into the laboratory sections, summer internships, the application process, and existing opportunities at the FBI. Visit www.fbi.gov.

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**YFSF Breakfast Session**

Adam Becnel started off the morning with a pictorial insight from cases from the Louisiana State Police Crime Laboratory that was both entertaining and educational.

For the second year in a row, the Breakfast Session held a resumé review with members of the DEA: Jeffrey Comparin, Lab Director; Thomas Blackwell, Lab Director; Jerry Walker, Program Manager-Headquarters; David Love, Supervisory Chemist; and Camilla Dubach, Forensic Chemist.

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Thanks to Amanda Frowhein, Breakfast Session Chair. We are sorry you couldn’t be in New Orleans with us, but congratulations on your new job at the DEA. Amanda attended our Breakfast Session last year, had her resumé reviewed, got an “on the spot” interview, and landed a position with the DEA which she started the week of the AAFS Annual Meeting! Let’s see what success stories we have for the 2006 meeting in Seattle!
### MEETINGS AND CONFERENCES

National & international meetings of interest to forensic scientists are included as space permits. For a complete list, go to the AAFS website (www.aafs.org) and click on the “Meetings” link.

#### April 2005

<table>
<thead>
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<th>Event</th>
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| **19-20** Cognitive Interviewing for Accident Investigators Course—To be held at the NTSB Academy in Ashburn, VA.  
  **CONTACT:**  
  NTSB Academy  
  45065 Riverside Parkway  
  Ashburn, VA 20147  
  (571) 223-3900  
  academy@ntsb.gov  
  http://www.ntsb.gov/Academy/CourseInfo/IM401_200504.htm |
| **25-29** Introduction to the Technology of Explosives Course—To be held at the Casa Munras Garden Hotel in Monterey, CA.  
  **CONTACT:**  
  Cambridge Healthtech Institute  
  1037 Chestnut St.  
  Newton Upper Falls, MA 02464  
  (617) 630-1300 or (888) 999-6288  
  www.healthtech.com  
  www.chimolecularmed.com |
| **25-30** 2005 World DNA and Genome Day—To be held in Dalian, China.  
  **CONTACT:**  
  Alder Yang, Program Coordinator  
  26 Gaoneng Street, R401, Qixianling  
  Dalian Hightech Zone  
  Dalian, LN 116025, China  
  Tel: 0086-411-84799609  
  Fax: 0086-411-84799629  
  alder@dnaday.com  
  http://www.dnaday.com |

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#### May 2005

<table>
<thead>
<tr>
<th>Event</th>
</tr>
</thead>
</table>
| **2-6** Basic Bloodstain Pattern Analysis Course—To be held in Hillsborough, NJ.  
  **CONTACT:**  
  Paul E. Kish  
  Forensic Consultant & Associates  
  PO Box 814  
  Comings, NY 14830  
  (607) 962-8092 Fax: (607) 962-2093  
  pkish@localnet.com |
MENTEES AND CONFERENCES CONT.

MAY 2005 cont.

9-12
Transportation Disaster Response - Mass Fatality Incidents for Medicolegal Professionals Course—To be held at the NTSB Academy in Ashburn, VA.
CONTACT: Peter Knudson
NTSB Academy
45065 Riverside Parkway
(571) 223-3900
academy@ntsb.gov
http://www.ntsb.gov/academy/
CourseInfo/IM300_200505.htm

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

16-20
Bugs, Bones, and Botany—Co-Sponsored by North Carolina State University, Department of Sociology and Anthropology, and the Office of State Archaeology Research Center. To be held in Raleigh, NC.
CONTACT: Ann H. Ross, PhD
North Carolina State University
Dept of Sociology and Anthropology
Campus Box 8107
Raleigh, NC 27695-8107
(919) 515-9021 Fax: (919) 515-2610
annRoss@ncsu.edu

19
Digital Image Processing Training Course—To be held at the National Transportation Safety Board Academy in Ashburn, VA.
CONTACT: NTSB
45065 Riverside Parkway
Ashburn, VA 20147
(571) 223-3900
academy@ntsb.gov

23-24
Forensic Applications of Digital Photography Workshop—To be held at Cedar Crest College in Allentown, PA.
CONTACT: Lawrence Quarino
Cedar Crest College
Forensic Science Training Institute
Allentown, PA
(610) 606-4666, ext. 3567
laquarin@cedarcrest.edu

23-25
The Biomarker World Congress 2005 - Leveraging Biomarkers to Accelerate Drug and Diagnostic Development—To be held at the Loews Philadelphia Hotel in Philadelphia, PA.
CONTACT: Julia Boguslavsky, Conference Director
(617) 630-1382
juliab@healthtech.com
www.biomarkerseries.com

25
Forensic Hair Analysis Workshop—To be held at Cedar Crest College in Allentown, PA.
CONTACT: Lawrence Quarino
Cedar Crest College
Forensic Science Training Institute
Allentown, PA
(610) 606-4666, ext. 3567
laquarin@cedarcrest.edu

10-13
Basic Facial Reconstruction Sculpture Workshop—To be held at the Scottsdale Artists School in Scottsdale, AZ.
CONTACT: Betty Pat. Gatliff
SKULLpture Lab
1026 Leslie Lane
Norman, OK 73069
(405) 321-8706

17-18
The Collection and Examination of Forensic Evidence in Sexual Assault Investigation: Instruction for Nurses, Physicians, Coroners, Medical Examiners, Investigators, and Forensic Scientists Workshop—To be held at Cedar Crest College in Allentown, PA.
CONTACT: Lawrence Quarino
Cedar Crest College
Forensic Science Training Institute
Allentown, PA
(610) 606-4666, ext. 3567
laquarin@cedarcrest.edu

18
Photodocumentation of Traumatic Injuries Course—To be held at the NTSB Academy in Ashburn, VA.
CONTACT: Peter Knudson
NTSB Academy
45065 Riverside Parkway
(571) 223-3900
academy@ntsb.gov
http://www.ntsb.gov/academy/
CourseInfo/IM305_200505.htm

15-20
The Robert F. Borkenstein Course on Alcohol and Highway Safety: Testing, Research, and Litigation Course—To be held at the Center for Studies of Law in Action at Indiana University.
CONTACT: Darlena Lindsay
Center for Studies of Law in Action
Indiana University
1033 East 3rd St.
Sycamore Hall 302
Bloomington, IN 47405
(812) 855-1783 Fax: (812) 855-7542
dlindsay@indiana.edu
www.indiana.edu/~lawactn

19-22
2005 Annual Meeting of the American Academy of Psychoanalysis and Dynamic Psychiatry—To be held in Atlanta, GA.
CONTACT: Executive Office
American Academy of Psychoanalysis and Dynamic Psychiatry
PO Box 30
Bloomfield, CT 06002
(888) 691-8281 Fax: (860) 286-0787
aap@ssmg.org
www.aapsa.org

11-12
Photodocumentation Series Training Course—To be held at the National Transportation Safety Board Academy in Ashburn, VA.
CONTACT: NTSB
45065 Riverside Parkway
Ashburn, VA 20147
(571) 223-3900
academy@ntsb.gov
http://www.ntsb.gov/academy/
CourseInfo/IM300_200505.htm

22-25
Basic Forensic Pathology for Law Enforcement and Death Investigators—To be held at Missouri Western University in Saint Joseph, MO.
CONTACT: Dr. Ed Waldrip
Executive Director
Southern Institute of Forensic Science
PO Box 15764
Hattiesburg, MS 39404
(601) 310-6531 Fax: (601) 794-1485
edwaldrip@msn.com
www.southernforensics.com

16-19
Photodocumentation of Traumatic Injuries Course—To be held at the National Transportation Safety Board Academy in Ashburn, VA.
CONTACT: NTSB
45065 Riverside Parkway
Ashburn, VA 20147
(571) 223-3900
academy@ntsb.gov
http://www.ntsb.gov/academy/
CourseInfo/IM300_200505.htm

22-26
Leveraging Biomarkers to Accelerate Drug and Diagnostic Development—To be held at the Loews Philadelphia Hotel in Philadelphia, PA.
CONTACT: Julia Boguslavsky, Conference Director
(617) 630-1382
juliab@healthtech.com
www.biomarkerseries.com

22-27
Basic Forensic Pathology for Law Enforcement and Death Investigators—To be held at Missouri Western University in Saint Joseph, MO.
CONTACT: Dr. Ed Waldrip
Executive Director
Southern Institute of Forensic Science
PO Box 15764
Hattiesburg, MS 39404
(601) 310-6531 Fax: (601) 794-1485
edwaldrip@msn.com
www.southernforensics.com
13-18
5th Annual Laboratory Methods in the Identification of Human Skeletal Remains—To be held at Mercyhurst College in Erie, PA.
CONTACT: Dennis Dirkmaat
Mercyhurst College
Dept of Applied Forensic Sciences
501 E. 38th St.
Erie, PA 16546
(814) 824-2105 Fax: (814) 824-3627
ddirkmaat@mercyhurst.edu
http://mai.mercyhurst.edu

14
The Selection of Quality Expert Witnesses and the Presentation of Persuasive Testimony at Trial Workshop—To be held at Cedar Crest College in Allentown, PA.
CONTACT: Lawrence Quarino
Cedar Crest College
Forensic Science Training Institute
Allentown, PA
(610) 606-4666, ext. 3567
laquarin@cedarcrest.edu

16-17
SEAK, Inc. 14th Annual National Expert Witness Seminar—To be held in Cape Cod, MA.
CONTACT: Alex Babitsky
SEAK, Inc.
(508) 548-7023
alex@seak.com
www.seak.com

20-24
The Forensic Examination, Identification, and Comparison of Hair Workshop—To be held at Cedar Crest College in Allentown, PA.
CONTACT: Lawrence Quarino
Cedar Crest College
Forensic Science Training Institute
Allentown, PA
(610) 606-4666, ext. 3567
laquarin@cedarcrest.edu

20-24
2nd Annual Analysis of Bone Trauma and Pseudo-Trauma in Suspected Violent Deaths—To be held at Mercyhurst College in Erie, PA.
CONTACT: Dennis Dirkmaat
Mercyhurst College
Dept of Applied Forensic Sciences
501 E. 38th St.
Erie, PA 16546
(814) 824-2105 Fax: (814) 824-3627
ddirkmaat@mercyhurst.edu
http://mai.mercyhurst.edu

20-24
Forensic Facial Anatomy - Basic Facial Reconstruction Sculpture Workshop—To be held at Case Western Reserve University School of Medicine, Anatomy Department, in Cleveland, OH.
CONTACT: Betty Pat. Gatiff
SKULLpture Lab
1026 Leslie Lane
Norman, OK 73069
(405) 321-8706

20-24
Advanced Bloodstain Pattern Analysis Workshop—To be held at Cedar Crest College in Allentown, PA.
CONTACT: Lawrence Quarino
Cedar Crest College
Forensic Science Training Institute
Allentown, PA
(610) 606-4666, ext. 3567
laquarin@cedarcrest.edu

21-25
Detection and Recovery of Remains Workshop—To be held at Chaminade University of Honolulu in Honolulu, HI.
CONTACT: M. Lee Goff, PhD
Forensic Sciences Program
Chaminade University of Honolulu
3140 Waialae Avenue
Honolulu, HI 96816-1578
(808) 440-4209 Fax: (808) 440-4297
mlgoff@chaminade.edu

27-28
Cambridge Healthtech Institute's 13 Annual Nucleic Acid-Based Technologies Conference—To be held at the Baltimore Marriott Inner Harbor Hotel in Baltimore, MD.
CONTACT: Cambridge Healthtech Institute
1037 Chestnut Street
Newton Upper Falls, MA 02464
(617) 630-1300 Fax: (617) 630-1325
www.healthtech.com/2005/prc

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29-Jul 2
CONTACT: Rita Zukauskiene, Ph.D.
Department of Psychology
Law University of Lithuania
Valakupiai str. 5, LT-10101 Vilnius LITHUANIA
Tel. +370 5 2768828
Fax: +370 5 2740603
http://www.ltlu.lt/~ecpl/

25-29
Masters II Conference for Advanced Death Investigation—Sponsored by the Saint Louis University School of Medicine, Division of Forensic Pathology. To be held in St. Louis, MO.
CONTACT: Mary Fran Earn or Julie Howe
Saint Louis University
School of Medicine
1402 South Grand Blvd., K512
St. Louis, MO 63104
(314) 977-5970 Fax: (314) 977-5695
howe@slu.edu
http://medschool.slu.edu/masters

31-Aug 5
The International Homicide Investigators Association Annual Training Symposium—To be held at the San Francisco Hilton Hotel in San Francisco, CA.
CONTACT: Bob McDonald
1st Vice President
IHIA
(530) 889-7852
rmdonald@placer.ca.gov
www.ihia.org

11-12
Investigation of Officer Involved Shootings Training Course—To be held at the East Texas Police Academy in Kilgore, TX.
CONTACT: Ed Hueske
(972) 304-8668
xprtwit@aol.com
www.forensic-xprt.com

13-15
Analysis & Reconstruction of Crimes of Violence Training Course—To be held at the East Texas Police Academy in Kilgore, TX.
CONTACT: Ed Hueske
(972) 304-8668
xprtwit@aol.com
www.forensic-xprt.com

19-23
2nd Annual Documentation and Recovery of Human Remains and Physical Evidence at the Terrorism Crime Scene—To be held at Mercyhurst College in Erie, PA.
CONTACT: Dennis Dirkmaat
Mercyhurst College
Dept of Applied Forensic Sciences
501 E. 38th St.
Erie, PA 16546
(814) 824-2105 Fax: (814)-824-3627
ddirkmaat@mercyhurst.edu
http://mai.mercyhurst.edu

29-Sep 2
The International Association of Forensic Toxicologists (IAFT) 43rd International Meeting—To be held at the Lotte Hotel in Seoul, Korea.
CONTACT: Heesun Chung
National Institute of Scientific Invest.
Phone: 82-2-2600-4900
Fax: 82-2-2600-4919
hschung7@nisti.go.kr
www.iaft2005.org

21-26
17th Meeting of the International Association of Forensic Sciences—To be held at the Hong Kong Convention & Exhibition Center in Hong Kong, China.
CONTACT: Conference Secretariat
International Conference Consultants
Units 501-3, 5th Floor
Far East Consortium Building
121 Des Voeux Road Central
Hong Kong
+(852) 2559 9973
Fax: +(+852) 2547 9528
info@iafs2005.com
www.iafs2005.com

5-9
Fourth European-American School in Forensic Genetics and Mayo Clinic Course in Advanced Molecular and Cellular Medicine—To be held at the Palace Hotel in Dubrovnik, Croatia.
CONTACT: ISABS, Sveti Dubh 64
10000 Zagreb, Croatia
Tel: ++385 1 371 2053
Fax: ++385 1 371 2052
isabs@svetiduh2.hr
http://www.european-american geneticsmeetings.org

13-17
21st Congress of the International Society for Forensic Genetics—To be held in Ponta Delgada, Azores, Portugal.
CONTACT: Antonio Amorim
Institute for Pathology and Molecular Immunology
R. Dr. Roberto Frias, s/n
4200-465 Porto, Portugal
+351 225 570 700
Fax: +351 225 570 799
istg2005@ipatimup.pt
www.ipatimup.pt/istg2005

SEPTEMBER 2005

5-9
Fourth European-American School in Forensic Genetics and Mayo Clinic Course in Advanced Molecular and Cellular Medicine—To be held at the Palace Hotel in Dubrovnik, Croatia.
CONTACT: ISABS, Sveti Dubh 64
10000 Zagreb, Croatia
Tel: ++385 1 371 2053
Fax: ++385 1 371 2052
isabs@svetiduh2.hr
http://www.european-american geneticsmeetings.org

13-17
21st Congress of the International Society for Forensic Genetics—To be held in Ponta Delgada, Azores, Portugal.
CONTACT: Antonio Amorim
Institute for Pathology and Molecular Immunology
R. Dr. Roberto Frias, s/n
4200-465 Porto, Portugal
+351 225 570 700
Fax: +351 225 570 799
istg2005@ipatimup.pt
www.ipatimup.pt/istg2005
15-16
Minnesota Division of the International Association for Identification 2005 Fall Educational Conference—To be held at the Kahler Grand Hotel in Rochester, MN.
CONTACT: President Wally Lind
peowally@charter.net
Secretary-Treasurer Jenny Jasperson
jjf6975@comcast.net
www.minnesotadivisioniai.org

19-23
Fall 2005 Bloodstain Evidence Institute—To be held in Corning, NY.
CONTACT: Herbert Leon MacDonell, Director
forensiclab@stny.rr.com

OCTOBER 2005

3-7
Medicolegal Death Investigator Training Course—Sponsored by the 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 South Grand Blvd., R512
St. Louis, MO 63104
(314) 268-5970 Fax: (314) 268-5695
howe@slu.edu
http://medschool.slu.edu/masters

3-7
Midwestern Association of Forensic Scientists (MAFS) Annual Fall Meeting—To be held at the Adam's Mark Hotel in St. Louis, MO.
CONTACT: Jenny Smith
Missouri State Highway Patrol
Crime Lab
1510 East Elm St.
Jefferson City, MO 65101
(573) 526-6134 ext. 282
jenny.smith@mshp.dps.mo.gov

5-9
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
Crime Laboratory Bureau
9105 Northwest 25th Street
Miami, FL 33172
(305) 471-3041 Fax: (305) 471-3350
twolson@mdpd.com

5-9

NOVEMBER 2005

7-11
Basic Facial Reconstruction Sculpture Workshop—To be held at the University of Oklahoma in Norman, OK.
CONTACT: Betty Pat. Gatlin
SKULLpture Lab
1026 Leslie Lane
Norman, OK 73069
(405) 321-8706

10-12
Justice for All: A National Symposium on the Most Significant Criminal Justice Legislation of Our Times—To be held at the Cyril H. Wecht Institute of Forensic Science and Law at the Duquesne University School of Law in Pittsburgh, PA.
CONTACT: The Cyril H. Wecht Institute of Forensic Science and Law
Duquesne University School of Law
Edward J. Hanley Hall
900 Locust Street
Pittsburgh, PA 15282-0700
(412) 396-1330 Fax: (412) 396-1331

14-18
Advanced Facial Reconstruction Sculpture Workshop—To be held at the University of Oklahoma in Norman, OK.
CONTACT: Betty Pat. Gatlin
SKULLpture Lab
1026 Leslie Lane
Norman, OK 73069
(405) 321-8706

DECEMBER 2005

1-3
Practicum 2005 - Forensic Odontology Seminar—Presented biennially by the Miami-Dade Medical Examiner Department. To be held in Miami, FL.
CONTACT: Marie Alexander, Program Coordinator
(305) 547-5721
malex@miamidade.gov

MATERNET NEWS
ASSISTANT PROFESSOR-CORRECTIONAL TREATMENT

The Department of Criminology at Indiana State University invites applications for a full time, 9 month, tenure track position in correctional treatment at the Assistant Professor level. Teaching responsibilities include institutional and community-based corrections, correctional treatment and counseling, and juvenile delinquency. Qualifications include a PhD or equivalent degree in criminology, criminal justice, or a related discipline is preferred; ABDs with confirmed completion date will be considered. A JD degree alone will not be considered. Previous teaching and practical experience are highly desirable; publications in refereed journals and/or successful grant activity are a plus. Criteria for tenure and promotion include research publications, effective teaching, and service to the university and community. Position starts August 18, 2005. Send a letter of application, vita, three letters of recommendation, transcripts, and other supporting material.

CONTACT: Dr. P. Shon
Search Committee
Department of Criminology
Indiana State University
Terre Haute, IN 47809
(812) 237-9652
Fax: (812) 237-2407
pshon@indstate.edu
www.indstate.edu/crim

ASSISTANT PROFESSOR-FORENSIC CRIMINALISTICS

The Department of Criminology at Indiana State University invites applications for a full-time, 9 month, tenure track position in forensics/criminalistics at the Assistant Professor level. Teaching responsibilities for the position include criminalistics, criminal investigation, and related law enforcement courses. The successful candidate will assume an integral role in the development of an interdisciplinary forensics program, and will have the opportunity to create innovative courses at the undergraduate and graduate level for both on-campus and distance education delivery. Qualifications include a PhD or equivalent degree in criminology, criminal justice, or a related discipline is preferred; ABDs with confirmed completion date will be considered. A JD degree alone will not be considered. Previous teaching and practical experience are highly desirable; publications in refereed journals and/or successful grant activity are a plus. Criteria for tenure and promotion include research publications, effective teaching, and service to the university and community. Position starts August 18, 2005. Send a letter of application, vita, three letters of recommendation, transcripts, and other supporting material.

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Fax: (812) 237-2407
pshon@indstate.edu
www.indstate.edu/crim

ASSISTANT/ASSOCIATE/FULL PROFESSOR IN THE FACULTY OF SCIENCE

The Faculty of Science at the University of Ontario Institute of Technology (UOIT) invites applications for a tenure-stream position in Forensic Science (chemistry or biology) at any rank, beginning July 1, 2005, subject to final budgetary approval. The successful candidate will be expected to conduct an active and innovative research program and to teach at the undergraduate and postgraduate level, dependent on the expertise of the candidate, in the areas of analytical chemistry, forensic chemistry, forensic medicine, drug chemistry, and toxicology. Applicants should possess a PhD in chemistry, biochemistry, biology, or forensic science, a strong academic background, and a record of excellence in research. Applicants should submit in electronic format, with their name and the competition number UOIT04-36 (FS-Biology), or UOIT04-37 (FS-Chemistry) 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.

CONTACT: Dr. Scott Fairgrieve, Chair
Department of Forensic Science
Laurentian University
Sudbury, Ontario P3E 2C6
Canada
(705) 675-1151, ext. 4371
Fax: (705) 671-3853
sfairgrieve@laurentian.ca
http://forensicscience.laurentian.ca

LEGAL ETHICIST IN FORENSIC SCIENCE

The Department of Forensic Science at Laurentian University is seeking applicants for a tenure track position in Legal and Ethical Issue in Forensic Science. The successful candidate will be responsible for teaching legal and ethical issues pertaining to the practice of forensic science and the procurement and processing of evidence. Laurentian is seeking a candidate who has knowledge of the Canadian criminal justice system and The Canadian Charter of Rights and Freedoms. Expertise in professional ethics and experience in regulated professions are also desirable assets. A PhD with demonstrated excellence in teaching and a record of scholarly publications are expected. The rank and salary are commensurate with qualifications and will begin July 1, 2005. Successful candidates will be expected to participate fully in departmental activities, including undergraduate thesis supervision. In accordance with the University’s Policy on Bilingualism, Laurentian has a requirement of passive bilingualism (French/English) as a condition of tenure. Submit application, including a curriculum vitae, and three confidential letters of reference.

CONTACT: Dr. Scott Fairgrieve, Chair
Department of Forensic Science
Laurentian University
Sudbury, Ontario P3E 2C6
Canada
(705) 675-1151, ext. 4371
Fax: (705) 671-3853
sfairgrieve@laurentian.ca
http://forensicscience.laurentian.ca

FORENSIC PATHOLOGIST

The Riverside County Sheriff-Coroner has a Coachella Valley based opening for the position of Forensic Pathologist. Applicants must be board eligible or board certified to be considered for employment. Salary is commensurate with qualification and experience as follows: Forensic Pathologist III (board eligible): $131,980 - $139,205 annually; Forensic Pathologist IV (board certified in forensic pathology): $139,173 - $146,820 annually.

CONTACT: Luisa Viveros
Human Resources Analyst
Sheriff's Team
Ben Clark Training Center
3430 Bundy Avenue, Bldg. #3408
Suite #102
Riverside, CA 92518
(951) 486-3385
Fax: (951) 486-3393
lviveros@co.riverside.ca.us
**FORENSIC SCIENTIST**
The Department of Forensic Science at Laurentian University is seeking applicants for a tenure track position in Forensic Science. The successful candidate for this position will be a forensic scientist in any of the following areas: forensic DNA analysis, forensic botany, forensic toxicology, forensic chemistry, questioned documents, or criminalistics. This position requires an advanced degree and relevant forensic casework experience. Research experience would be an asset. This position will be at the rank of assistant professor and will begin July 1, 2005. Successful candidates will be expected to participate fully in departmental activities, including undergraduate thesis supervision. In accordance with the University’s Policy on Bilingualism, Laurentian has a requirement of passive bilingualism (French/English) as a condition of tenure.

Submit application, including a curriculum vitae, and three letters of reference.

**CONTACT:** Dr. Scott Fairgrieve, Chair
Department of Forensic Science
Laurentian University
Sudbury, Ontario P3E 2C6 Canada
(705) 675-1151, ext. 4371
Fax: (705) 671-3853
sfairgrieve@laurentian.ca
http://forensicscience.laurentian.ca

**FIREARMS EXAMINER**
Dallas County is seeking applicants for the position of Firearms Examiner.

Qualifications include education and experience equivalent to a bachelor’s degree from an accredited college or university in physical sciences, chemistry or in a job related field of study, and one year of additional work related experience. Must possess thorough knowledge of principles, techniques, and procedures of firearms and toolmarks analysis, thorough knowledge in chemical and biological safe handling procedures; detailed understanding of established evidence handling procedures; working knowledge of personal computers and standard applications. Must reside in or be willing to relocate to Dallas County. Responsibilities include performing a variety of complex, independent physical and microscopic laboratory tests, analyses, classifications, comparisons, and identifications on all types of toolmarks, firearms and ammunition, and other types of physical evidence using established protocols; providing scientific consultation services to submitters and other interested parties and may offer recommendations for relevant analysis on submitted items; interpreting analytical results and preparing written opinion reports regarding findings; testifying in legal proceedings regarding validity of testing protocols; performing various quality control procedures; and ensuring the integrity of evidence by using established handling protocols.

Salary: $40,512 - $48,600/annually. Apply to Requisition #IFS05-0067.

**CONTACT:** Dallas County
Human Resources
Civil Service Department
509 Main Street, #103
Dallas, Texas 75202
(214) 653-7638
www.dallascounty.org

**DRUG CHEMIST II (2 positions)**
Dallas County is seeking applicants to fill two positions as Drug Chemist II.

Qualifications include education and experience equivalent to a bachelor’s degree from an accredited college or university in chemistry or in a job related field of study and one year of additional experience in an analytical laboratory. Must have the ability to operate, maintain, troubleshoot, and/or repair specialized laboratory instrumentation; degree level knowledge of mathematics and chemistry; be skilled in the use of standard laboratory techniques; knowledge of chemical and biological safe handling procedures; must possess good oral and written communication skills for lay, legal, and technical audiences; and have the ability to work well with others and knowledge of computers. Must have valid Texas driver’s license. Must pass criminal background check. Responsibilities include teaching forensic science courses along with chemistry, biology, forensic science, or related field. Teaching experience is also required. Responsibilities include teaching forensic science courses along with chemistry and/or biology courses as qualified.

**CONTACT:** Ann Benson
Tri-State University
One University Avenue
Angola, IN 46703
(260) 665-4256
Fax: (260) 665-4501
bensona@tristate.edu
www.tristate.edu

**TOXICOLOGY CHEMIST II**
Dallas County is seeking applicants for the position of Toxicology Chemist II.

Qualifications include education and experience equivalent to a bachelor’s degree from an accredited college or university in chemistry or in a job related field of study and one year of additional analytical laboratory experience. Must have the ability to operate, maintain, troubleshoot, and/or repair specialized laboratory instrumentation; degree level knowledge of mathematics and chemistry; skilled in the use of standard laboratory techniques; knowledge of chemical and biological safe handling procedures. Must possess a valid Texas Driver’s License and pass criminal background check. Responsibilities include applying scientific principles and using specialized instrumentation to determine the presence and quantity of more than 400 drugs, metabolites, poisons, and other toxic substances in biological fluids and other forensic specimen. This position performs and evaluates approximately 25 different complex, analytical procedures and ensures the integrity of evidence using established testing protocols.

Salary: $34,308 - $41,172/annually. Apply to Requisition # IFS05-0064.

**CONTACT:** Dallas County
Human Resources
Civil Service Department
509 Main Street, #103
Dallas, Texas 75202
(214) 653-7638
www.dallascounty.org

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EMPLOYMENT OPPORTUNITIES CONT.

LAW ENFORCEMENT ANALYST 3: FORENSIC CHEMIST
The Wyoming Attorney General's Office, Division of Criminal Investigation, is seeking applicants for the position of Law Enforcement Analyst 3: Forensic Chemist (LE88-7906). Qualifications include any combination of training and experience equivalent to a bachelor's degree in a physical science, natural science, forensic science, criminalistics, criminal justice, police science, industrial technology, engineering, or other closely related field. Responsibilities include the forensic examination of all types of solid dosage drugs; performing analyses including identification, quantitative analysis, and optical purity; and, performing duties in chemical analysis of evidence both in lab work and at crime scenes. Preference will be given to candidates with chemistry degrees. Successful candidates are required to have a valid driver's license, pass an extensive background investigation, and adhere to physical fitness standards in relation to the ability to perform field work associated with crime scene processing and laboratory work. Salary: $28,884 - $33,816/annually.

CONTACT: Rhea Traipoom
Attorney General's Office
123 State Capitol
Cheyenne, WY 82002
(307) 777-7130
Fax: (307) 777-3435
rtraip@state.wy.us

DNA ANALYST
The Bode Technology Group is seeking applicants for the position of DNA Analyst. Qualifications include a bachelor's degree in biology or other natural science including course work completion in molecular biology, genetics, statistics, and biochemistry. Responsibilities include the analysis of convicted offender samples, sexual assault, and other crime related case work. Data Banking and High Throughput positions available. Salary: $36,500/annually. Submit resume electronically to email address below.

CONTACT: Lisa Farr
Human Resources Director
7364 Steel Mill Drive
Springfield, VA 22150
lisa.farr@choicepoint.com

LAW ENFORCEMENT LEAD ANALYST: FIREARMS & TOOL MARK UNIT LEADER
The Wyoming Attorney General's Office, Division of Criminal Investigation, is seeking applicants for the position of Law Enforcement Lead Analyst: Firearms & Tool Mark Unit Leader. Qualifications include any combination of training and experience equivalent to a bachelor's degree in a physical science, natural science, forensic science, criminalistics, criminal justice, police science, industrial technology, engineering, or other closely related field, PLUS four years of professional work experience in a laboratory setting. This position will manage the Wyoming State Crime Laboratory, Firearms & Tool Mark Unit. Responsibilities include the operation, input, and correlation of data into the National Integrated Ballistics Information Network (NIBIN) and Integrated Ballistic Identification System (IBIS); and, examining firearms and tool mark evidence both in the lab and at crime scenes. Preference will be given to candidates who are AFTE certified and who have significant work experience in an accredited forensic laboratory, and someone who demonstrates a familiarity with ASCLD requirements pertaining to accreditation and casework document. Salary: $47,652 - $55,776/annually.

CONTACT: Rhea Traipoom
Attorney General's Office
123 State Capitol
Cheyenne, WY 82002
(307) 777-7130
Fax: (307) 777-3435
rtraip@state.wy.us

FORENSIC PATHOLOGIST
Applications are invited for a full-time Forensic Pathologist position in the Hamilton Regional Laboratory Medicine Program. The Unit has two full-time forensic pathologists, with faculty appointments in the Department of Pathology and Molecular Medicine, McMaster University. Expert testimony in provincial courts is required. The successful candidate is expected to teach undergraduate and medical students, residents in pathology and clinical programs, as well as representatives of law enforcement agencies and the judiciary. Research is highly encouraged and expected. Interested candidates should have Canadian Specialty certification or equivalent in either Anatomic or General Pathology, and additional training in Forensic Pathology, and be eligible for medical licensure in Ontario. Experience in pediatric forensic pathology is a plus. Submit a curriculum vitae and the three references, by June 30, 2005.

CONTACT: Dr. M.J. McQueen
McMaster University
St. Joseph's Hospital
50 Charlton Ave. E., L301-2
Hamilton, Ontario
Canada L8N 4A6
(905) 522-1155, ext. 3841.
Fax: (905) 521-6090
mcquemat@lhsc.ca

FORENSIC UNIT SUPERVISOR
The City of New Bern (NC) is seeking applicants for the position of Forensic Unit Supervisor. Qualifications include any combination of education and experience equivalent to a bachelor's degree from an accredited college with major course work in forensic science, criminology, or related field; supplemented with three to five years of experience in criminal investigation and forensics. Responsibilities include performing complex forensic and intermediate administrative work; searching crime scenes; supervising and participating in collecting, identifying, analyzing, preserving, and examining physical evidence; and performing related tasks. Salary: $38,366 - $60,417/annually.

CONTACT: Sharon B. Koprowski
Asst Human Resources Director
PO Box 1129
New Bern, NC 28563
(252) 636-4095
Fax: (252) 636-4119
hreasstdir@newbern-nc.org

RESEARCH TECHNICIAN
The Bode Technology Group is seeking applicants for the position of Research Technician. Qualifications include a bachelor's degree in biology or other natural science and prior experience in a laboratory, either through school or work. Responsibilities include the overall coordination of the laboratory including ordering supplies, document preparation, equipment oversight, and QA coordination with scientists and Quality Manager.

Salary: $28,000/annually. Submit resume electronically to email address below.

CONTACT: Lisa Farr
Human Resources Director
7364 Steel Mill Drive
Springfield, VA 22150
lisa.farr@choicepoint.com
TOXICOLOGY SUPERVISOR
Legacy Health System is seeking applicants for the position of Toxicology Supervisor. Qualifications include a bachelor's degree in a physical or biological science or medical technology from an accredited institution; successful completion of the ASCP, AMT, or CLS accreditation program for medical technologists or equivalent toxicology certification; a minimum of four additional years of laboratory training or experience, or both, in forensic toxicology in a high complexity-testing environment (as defined by CLIA’88); knowledge of GC, GCMS, HPLC equipment; leadership experience; and, good computer skills. Previous experience in a DHHS SAMHSA certified lab a plus. Previous supervisory and certifying scientist experience desirable. Responsibilities include overseeing the testing of urine, oral fluids, and blood for a wide range of therapeutic, transplant, and abused drugs; and identifying unknown powders and liquids. Salary: $47,216 - $67,787/annually. Apply online at: www.legacyhealth.org (refer to Job #074694).

CONTACT: Legacy Employment Services
1120 NW 20th, Suite 111
Portland, OR 97209
(503) 415-5405
Fax: (503) 415-5801

CRIMINALIST
The Los Angeles County Sheriff’s Scientific Services Bureau is seeking applicants for the position of Criminalist. Qualifications include a bachelor's degree from an accredited institution with specialization in criminalistics, chemistry, biochemistry, or a closely related scientific field, including at least eight semester hours of general chemistry and three semester hours of quantitative analysis. Responsibilities include performing physical and chemical analyses of evidentiary material; documenting analyses and results through notes, images, etc.; preparing written reports; responding to crime scenes to examine, collect, interpret physical evidence; and testifying as an expert witness. Salary: $47,724 - $59,280/annually.

CONTACT: Barbara Torres
Los Angeles County Sheriff's Department Scientific Services Bureau
2020 W. Beverly Blvd.
Los Angeles, CA 90057
(213) 989-5023
Fax: (213) 413-7637
bttorres@lasd.org
www.lasd.org

EMPLOYMENT OPPORTUNITIES

FACULTY POSITION
C.W. Post, Long Island University, is seeking applicants for a tenure track faculty position for the Forensic Science Program in the Biomedical Sciences Department. Qualifications include a PhD in forensic science or related field and a minimum of five years experience in a forensic laboratory. Must have expertise to teach courses in molecular techniques in forensics, toxicology, molecular pathology, and criminalistics. Rank and salary negotiable.

CONTACT: Biomedical Sciences Dept
C.W. Post Campus
Long Island University
720 Northern Blvd.
Life Sciences Bldg #338
Brookville, NY 11548
Fax: (516) 299-3106
biomed@cwpost.liu.edu

FORENSIC PATHOLOGIST
The Lafayette Parish Coroner & Forensic Center is seeking applicants for the position of Forensic Pathologist. Applicants must be Board Certified in Forensic Pathology. This highly motivated, self directed physician should possess a positive attitude along with an uplifting nature. Responsibilities include performing 225-250 autopsies per year. Salary is competitive with benefits. Application deadline: April 8, 2005.

CONTACT: Roy Provost
1006 Bertrand Drive
Lafayette, LA 70506
lpco@bellsouth.net

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FORENSIC DNA TECHNICAL LEADER
Florida Forensics is seeking applicants for the position of Forensic DNA Technical Leader to serve as the technical director of a start-up DNA laboratory in Jacksonville, FL. Qualifications include a graduate degree in biology, chemistry, or preferably forensic science (transcripts should reflect credit hours that include biochemistry, genetics, molecular biology, statistics and/or population genetics); a minimum of three years forensic DNA laboratory experience including analysis, interpretation, testimony, and training; and membership with the American Academy of Forensic Sciences. Responsibilities include serving as technical leader in accordance with The Quality Assurance Standards for Forensic DNA Testing Laboratories; ensuring the quality and integrity of the data in DNA casework; performing DNA analysis and providing training for other examiners; interpreting results of DNA analysis; providing expert testimony on DNA analysis; conducting technical review of other examiners’ work; evaluating current and new methods available for testing; proposing new or modified analytical procedures; selecting appropriate instrumentation and equipment; performing validation studies on analytical methods; providing technical problem solving of analytical methods; overseeing the training of forensic technicians, quality assurance, safety, and proficiency testing; preparing for and maintaining DNA laboratory accreditation; maintaining and overseeing documentation and specimen control; participating in continuing education including review of current scientific literatures; and attending national conferences pertaining to forensic DNA. Submit cover letter, CV, and the names and contact information of three references.

CONTACT: Monica Bernhardt
Florida Forensics
5008 Mustang Road
Jacksonville, FL 32216
Fax: (904) 296-8467
dob@bernhardtlabs.com

DEPUTY MEDICAL EXAMINER
The Dutchess County Legislature has approved a full-time Deputy Medical Examiner position starting in 2005. The Medical Examiner’s Office is located in Poughkeepsie, NY. The Office at present consists of a full-time Chief Medical Examiner, a full-time Chief Medical Investigator, a full-time Administrative Assistant, and 6 to 7 part-time contracted Medico legal Investigators. Case load would be divided equally between the Chief ME and the Deputy. Some scene investigations may be necessary during office hours. All laboratory work is contracted out. Requirements for the Deputy position include valid license and registration to practice medicine in NYS and board certification in anatomic and forensic pathology plus two years of experience as a forensic pathologist. A background in pediatrics would be helpful. Residence in Dutchess County will be required. Salary: $120,000/annually.

Submit a letter of interest and current CV.

CONTACT: Darcy Stricker
Dutchess County Personnel Department
22 Market Street
Poughkeepsie, NY 12601
(845) 486-2180

FORENSIC INVESTIGATOR (MEDICAL EXAMINER’S ASSISTANT)
The Office of the Medical Examiner in Daytona Beach, FL (Volusia County) is seeking applicants for the position of Forensic Investigator. Minimum qualifications include a bachelor’s degree in forensic science, biology, chemistry, or related field and one year of related experience. Possession of a valid Florida driver’s license also required. A comparable amount of education, training, or experience may be substituted for the minimum qualifications. Responsibilities include maintaining continuous contact with the county dispatch center and local law enforcement to receive death notifications that have the potential to be considered a medical examiner case. Upon receipt of the death notification, the forensic investigator establishes and maintains contact with the reporting agency to document decedent and scene information. Must be able to handle sensitive and confidential information in a professional manner. Also may assist in autopsies, and tissue and organ procurement procedures. Must have the ability to obtain a pertinent medical history of the deceased. General knowledge of the various disciplines in forensic science is expected. Specific knowledge of methods of documentation, collection, and preservation of forensic evidence is required. Proficiency in the use of film (35mm format) and digital photographic equipment and accessories and methods of photographic scene documentation is also required. Salary: $14.59 - $22.81/hourly.

CONTACT: Volusia County Personnel
123 West Indiana Avenue
Deland, FL 32720-4607
(386) 736-5951
personnel@co.volusia.fl.us
http://volusia.org/personnel

MEDICAL EXAMINER
The Coconino County Health Department is seeking applicants for the position of Medical Examiner. Qualifications include possession of an AZ MD/DO license and Board certification, or eligible for Board certification in Forensic Pathology. Must have two years experience working as a Medical Examiner or Forensic Pathologist. Responsibilities include performing timely post mortem examinations and related activities in accordance with applicable laws and standard practices; preparing written autopsy reports; issuing preliminary reports of cause of death in cases where further investigation is not required; preparing and maintaining records, reports, and other documentation as well as physical evidence; preparing specifications for outside services in accordance with County policies; ensuring contractor compliance; conferring with law enforcement officials and attorneys and providing expert testimony; visiting the scene of death or discovery of remains to provide professional assistance; ensuring proper handling of organs, tissues, bodies, items found on or around bodies, and collections of unclaimed bodies in accordance with legal requirements; assisting with the preparation and administration of the operational budget; and supervising and scheduling staff.

CONTACT: Kay Doggett, MPH
Assistant Director
2500 N. Fort Valley Road, Bldg 1
Flagstaff, AZ 86001
(928) 226-2791
Fax: (928) 226-2711
kdoggett@co.coconino.az.us

http://volusia.org/personnel
personnel@co.volusia.fl.us
Joe Stricker
Dutchess County Personnel Department
22 Market Street
Poughkeepsie, NY 12601
(845) 486-2180
FORENSIC ANTHROPOLOGIST
The Joint POW/MIA Accounting Command (JPAC), located on Hickam Air Force Base in Hawaii, is dedicated to achieving the fullest possible accounting of all American’s missing as a result of our Nation’s past conflicts. The Central Identification Laboratory (CIL), the scientific section of JPAC, consists of forensic anthropologists who lead recovery teams to remote locations all over the world and who work in the laboratory to identify remains of America’s war dead. Currently, JPAC/CIL is participating in a fellowship program through the Oak Ridge Institute for Science and Education (ORISE). This program provides opportunities for recent graduates to participate in on-going osteological, bioarchaeological, and forensic anthropological research at JPAC/CIL. Under the guidance of mentors, participants will have the opportunity to travel to locations of former U.S. military involvement, conduct archaeological excavations to recover human remains, and attempt to identify the remains in a laboratory environment. Applicants should have completed a PhD, but ABD PhD candidates will be considered. Program participants must have previous experience supervising archaeological fieldwork and conducting osteological analysis. They should have received their PhD degree in physical anthropology, forensic anthropology, bioarchaeology, zooarchaeology (with experience in human osteology), or a related field within 3 years of the desired starting date. Participants will be selected based on relevant supervisory archaeological fieldwork, osteological lab experience, academic records, recommendations, applied research interests, capability of background and interests with the JPAC mission, and availability of funds. Appointments are for one year and may be renewed for up to two additional years. The appointments are full time at the host installation in Hawaii. The stipend for a post-doctoral appointment will be $60,000 per year. Reference Project # CILHI 9901 when calling or writing for information. Applications are accepted and processed on a continuing basis.

CONTACT: Research Participation Program Attn: Norma Ward Oak Ridge Institute for Science and Education PO Box 117 Oak Ridge, TN 37831-0117 (865) 241-2890 wardn@orau.gov

EMPLOYMENT OPPORTUNITIES

FORENSIC DNA ANALYST
IDENTIGENE is currently looking for a Forensic DNA Analyst. This position is responsible for the identification of various biological materials as well as DNA typing of such materials. All Forensic DNA Analysts must have a minimum of a BA/BS degree in a physical or life science. Copies of each analyst’s CVs as well as college transcripts will be kept on file to document the completion of the following courses: molecular biology, biochemistry, genetics, and statistics. The substitution of courses with different titles may be approved by the Forensic DNA Laboratory Director and the Technical Leader. Each new Forensic DNA Analyst will either complete a six-month minimum training program at IDENTIGENE or will complete a qualifying exam (as specified in the Training Manual section FTM-001) if the individual has had at least six months of work experience at another forensic laboratory. The duties of the position include, but are not limited to, casework examination following all Quality Manual and Protocol Manual guidelines; report generation of results obtained, and technical review of cases; expert witness testimony; and maintaining proficiency by completing 2 external proficiency tests per year as outlined in section QM-011 of this manual. A Forensic DNA Analyst may also serve as the Quality Control (QC) Program Manager for the laboratory. The responsibilities of the QC Program Manager are to ensure that all necessary tests on critical reagents have been performed prior to use on casework; to check monthly all equipment, temperature, and cleaning logs; and to report any discrepancies to the Forensic DNA Laboratory Director. A Forensic DNA Analyst may also serve as the Training Program Manager, maintaining the Training Manual and ensuring that all relevant employees complete and document completion of the IDENTIGENE training program.

CONTACT: IDENTIGENE Office of Human Resources 5615 Kirby Dr., Suite 800 Houston, TX 77005 hr@identigene.com

LAB MANAGER
ReliaGene Technologies, Inc. is seeking applicants for the position of Lab Manager. Qualifications include a BS/MS in biochemistry, molecular, biology, genetics, or other related area of life science. College level course work should fulfill DNA Advisory Board’s requirements for a forensic DNA Analyst. Must have the ability to perform bench work. Prior experience in using ABI 3100 or 310 for STR analysis is a must. Responsibilities include monitoring the operations in the lab, trouble shooting, maintaining desired turn around time, the maintenance of QA/QC procedures, acting as liaison between accrediting agencies, providing customer relations on technical matters, the review of results, supervising and training of new analysts, and the management of database contracts.

CONTACT: Lisa Hamilton Human Resources 5525 Mounes Street, Suite 101 New Orleans, LA 70123 (504) 734-9700 Fax: (504) 734-9787 lhamilton@reliagene.com

continued on page 52
EMPLOYMENT OPPORTUNITIES CONT.

FORENSIC TECHNICIAN
IDENTIGENE is currently looking for a laboratory technician with a bachelor’s degree in the bio-sciences and at least 6 months of practical, hands-on experience in a laboratory setting with working with either DNA or molecular biology. The ideal candidate will also have taken at least one course in each of the following subjects: genetics, molecular biology, statistics (or population genetics), and biochemistry. The duties of the Forensic Technician are to offer support to the Forensic DNA Analysts and the Forensic DNA Laboratory Director. This can range from performing testing on private cases such as semen detection to assisting in different steps of the forensic testing process. The Forensic Technician will undergo training in any areas that support is to be offered and a written, oral, and/or practical exam will be given to ensure the highest quality of results are obtained. Basic computer skills and experience with lab equipment maintenance is essential. Successful candidates will also thrive in a team environment and possess strong interpersonal, communication, and organizational skills. The ability to handle confidential and sensitive information is also critical in this role. Upon completion of 6 months experience, Forensic Technicians that meet the academic requirements listed above may be considered for further training as Forensic Analysts.

CONTACT: Identigene
Office of Human Resources
5615 Kirby Dr., Suite 800
Houston, TX 77005
hr@identigene.com

FORENSIC DIAGNOSTIC
RADIOLOGIC TECHNOLOGIST
Johnson Controls, Inc. is seeking applicants for the position of Forensic Diagnostic Radiologic Technologist. Johnson Controls World Services is working in partnership with the Armed Forces Institute of Pathology and the Office of the Armed Forces Medical Examiner. Qualifications include a thorough knowledge of radiation protection, to include concepts of accumulated dosage and genetic changes; effects of radiation on living organism and on patient and operator exposed in order to assure adequate safeguards are maintained; knowledge of anatomy and physiology such as location appearance and function of various major systems to include muscular, circulatory, lymphatic, respiratory, digestive and urinary; an understanding of the functioning and interrelationship of various organs appearing on the film to judge acceptability of the radiograph for diagnostic use; knowledge of effects of common medical and surgical diseases in order to assure that radiographic studies properly illustrate the condition; knowledge of basic physics to include concepts of energy, electric power and types of electrical circuits and properties of x-rays; knowledge of radiographic exposure techniques; knowledge and skill in position of remains for examinations; knowledge of basic nursing practices related to radiography; and the emotional stability and maturity necessary when dealing with the dignity of human remains.

QUALITY ASSURANCE OFFICER
The Harris County Medical Examiner’s Office is seeking applicants for the position of Quality Assurance Officer. Qualifications include a bachelor’s degree in forensic science, chemistry, biology, toxicology, or a closely related field. Must have a minimum of five years experience in an accredited forensic laboratory. Certification as an inspector for a forensic organization is required. Five years in managerial-supervisory in quality assurance management preferred. Certification by the American Board of Criminalistics (ABC) or the American Society of Quality (ASQ) is preferred. This position is responsible for the day-to-day management of the quality assurance program of the lab, ensuring the lab remains in compliance with forensic science accreditation program guidelines and standard operating procedures; providing direction to all lab personnel pertaining to Quality Assurance issues; conducting annual audits and making recommendations to improve the operation of the lab; investigating technical problems and initiating corrective action when problems are identified; maintaining a key log of lab personnel; maintaining personnel records; reviewing, implementing, and inspecting lab security measures; overseeing the purchasing and expenditures that pertain to QA/QC; managing open records requests for the forensic lab; and reviewing workload and case tracking reports.

Salary: $50,000 - $80,000 annually. Apply to Announcement #10223-P.

CONTACT: Dr. Ashraf Mozayani
Laboratory Director
Chief Toxicologist
Harris County Medical Examiners Office
1885 Old Spanish Trail
Houston, Texas 77054
(713) 796-6810
Fax: (713) 796-6828

FORENSIC TECHNICIAN &
FORENSIC TECHNICIAN TRAINEE
The Orange County Sheriff’s Department, Forensic Science Services Division, is seeking applicants for the positions of Forensic Technician & Forensic Technician Trainee. Qualifications include a bachelor’s of science degree with 60 semester or 90 quarter units in a natural science (biology, chemistry or physics) from an accredited college or university with at least 8 semester or 12 quarter units of chemistry. Applicants must provide unofficial or copies of official college transcripts (undergraduate or graduate) during the recruitment process. They will be accepted by mail or email. Applicants must pass a thorough background investigation including polygraph. Responsibilities include assembling evidence kits, preparing chemical reagents, washing glassware, cleaning laboratory, assisting scientists, assisting with report preparation, assisting with sample preparation, assisting the analysis, data entry, supply ordering, and other duties as assigned.

Salary: up to $42,912 annually.

CONTACT: Vicki Pirooz, Recruiter
550 N. Flower Street
Santa Ana, CA 92701
(714) 647-7469
Fax: (714) 647-4163
vprioz@ocsd.org
TIME TO UPDATE!

If you have recently moved, changed jobs, acquired a new email address, etc., please let us know so we may update our database records. Simply take a minute to fill out the Record Update Form below and return it to the AAFS Office. We will soon be publishing the 2006 Directory of Members and Affiliates and updating the online directory, and want to ensure the information contained in this directory is accurate and up-to-date.

### AMERICAN ACADEMY OF FORENSIC SCIENCES RECORD UPDATE FORM

Have you moved recently, changed jobs or telephone numbers? If so, please complete the following form and return it to the AAFS Office.

AAFS ID# ____________________

**MEMBER AND AFFILIATE DIRECTORY LISTING** *(List Name and Degrees as you wish it to appear in the AAFS Directory.)*

**NAME _________________________________________________________________**  
**ADDRESS ______________________________________________________________**  
**ADDRESS ______________________________________________________________**  
**ADDRESS ______________________________________________________________**  
**CITY __________________________ STATE/PROVINCE __________________**  
**COUNTRY __________________________ ZIP/POSTAL CODE __________________**  
**PHONE __________________________ FAX __________________________**  
**E-MAIL _______________________________________________________________**

**PREFERRED MAILING ADDRESS** *(Check box if same as Directory listing above)☐*  
**NAME _________________________________________________________________**  
**ADDRESS ______________________________________________________________**  
**ADDRESS ______________________________________________________________**  
**ADDRESS ______________________________________________________________**  
**CITY __________________________ STATE/PROVINCE __________________**  
**COUNTRY __________________________ ZIP/POSTAL CODE __________________**

**CERTIFICATION** *(Check if you are certified by one of the following):*

- ☐ D-ABC (Diplomate, American Board of Criminalistics)
- ☐ F-ABC (Fellow, American Board of Criminalistics)
- ☐ D-ABFA (Diplomate, American Board of Forensic Anthropology)
- ☐ D-ABFDE (Diplomate, American Board of Forensic Document Examiners)
- ☐ D-ABFO (Diplomate, American Board of Forensic Odontology)
- ☐ RD-ABFO (Retired Diplomate, American Board of Forensic Odontology)
- ☐ D-ABP-FP (Diplomate, American Board of Pathology, certified in Forensic Pathology)
- ☐ D-ABPN-FP (Diplomate, American Board of Psychiatry and Neurology, certified in Forensic Psychiatry)
- ☐ D-ABFP (Diplomate, American Board of Forensic Psychiatry)
- ☐ D-ABFT (Diplomate, American Board of Forensic Toxicology)
- ☐ FTS-ABFT (Forensic Toxicology Specialist, American Board of Forensic Toxicology)

RETURN TO: American Academy of Forensic Sciences, PO Box 669, Colorado Springs, CO 80901-0669
This finely crafted ceramic mug holds a hefty 17 ounces! Available in white with the AAFS logo displayed in dark blue with matching handle and inside.

In 1964, Robert Joling and Edwin Conrad designed an Academy Key. This beautiful 14 karat gold Fellow Key is a perfect addition to any pocket watch fob, or to use as a charm. Also available as a 14 karat gold tie tac.

Lightweight, 100% combed cotton denim shirts are pre-washed for softness. Two-button adjustable cuffs and rear box pleat add to the tailored details. The antique indigo color is offset by the navy blue custom embroidered AAFS logo. The classic look or casual dress. Available in S, M, L, XL, XXL.

The element of style has been distilled into this attractive 100% cotton polo shirt by Cutter & Buck. The embroidered AAFS logo offers that classic look. Available in navy with white logo, or white with navy logo. Limited availability!

Keep warm and comfortable in this heavyweight cotton sweatshirt with embroidered AAFS logo. Available in grey with blue logo in sizes: M, L, XL, XXL; or in navy with white logo in sizes: L, XL, XXL.

Show your pride and elegant taste with the handsome custom designed lapel pin for AAFS members.

Available with a gold AAFS logo on a color-filled background, this tiepin is a tasteful way to show your AAFS pride. May also be used as a label pin by removing the chain.
**AAFS Golf Balls — $15**

This set of three Titleist golf balls provides advanced double cover technology for distance and low spin from tee to green. Each ball comes with the AAFS logo in black.

**AAFS Ball Marker Repair Tool — $12**

This gold magnetic ball marker repair tool will be the envy of all your golfing buddies! Comes with AAFS logo in black on round ball marker.

**AAFS Money Clip — $20**

With the AAFS logo in black on this gold, double-spring money clip, you will be sure to impress others.

**AAFS Membership Certificate — $10**

Show that you belong to the world’s most prestigious forensic science organizations with this 11 x 8 1/2” certificate. Printed in dark blue on heavyweight gray parchment with a silver embossed seal and blue and white ribbons. Certificate is individualized with name, degree, section, status, and status date. Does not include frame. Available only to AAFS Associate Members, Members, Fellows, Retired Members, and Retired Fellows.

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### SHOW YOUR PRIDE ORDER FORM

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All prices include postage & handling within the U.S. Additional charges for postage to other countries.

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Name ____________________________
Address ____________________________
__________________________________________________________
City ____________________________ Zip ________________
State ____________ Phone ( ______ )
__________________________________________________________
Fax ( ______ )
__________________________________________________________
E-mail: ____________________________
☐ Check or Money Order (payable to AAFS)
☐ Charge to: ☐ VISA ☐ MasterCard ☐ AmEx
Account # ____________________________
Expiration Date ____________________________
Signature ____________________________

PLEASE MAIL WITH PAYMENT TO:

AAFS
PO BOX 669
COLORADO SPRINGS, CO 80901-0669
FAX: (719) 636-1993
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 2006 Annual Meeting registration packet. Please detach form and return to AAFS. Thank you.

Your name: __________________________________________________________

AMERICAN ACADEMY OF FORENSIC SCIENCES
PO Box 669
Colorado Springs, CO 80901-0669