The MAFS NEWSLETTER is the official publication of the MIDWESTERN ASSOCIATION OF FORENSIC SCIENTISTS, INC. It is published four times per year in the months of January, April, July, and October. Deadlines for submissions are the first of the month before publication (Dec. 1st, March 1st, June 1st, and Sept. 1st). MAFS Newsletter is published quarterly at Vicon Publishing, Inc. 4 Limbo Lane, Amherst, NH 03031.

Application to Mail at Periodicals Postage Rate is Pending at Amherst, NH 03031.

Inclusion of a manuscript or advertisement in the MAFS NEWSLETTER in no way represents an endorsement or recommendation of any part of that article by the Midwestern Association of Forensic Scientists, Inc. Contributing authors assume total responsibility for the contents and technical accuracy of their submissions. Submissions for the newsletter should be made in the form of Microsoft Word compatible files on 3.5 inch floppy disks or CDs. An accompanying hard copy of the file should be submitted along with the disk to illustrate the author’s preference for special emphasis.

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NEXT DEADLINE:
DEC 1ST

POSTMASTER
Please send address changes to:
MAFS Treasurer Karen Schell
Missouri State Highway Patrol Crime Lab
1510 East Elm Street
Jefferson City, MO 65102-0568
(573) 526-6134
Karen.schell@mshp.dps.mo.gov

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Glenn Schubert
Southern Illinois Forensic Science Center
606 E. College St.
Carbondale, IL 62901-3309
(618) 529-6500
schubeg@isp.state.il.us

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MAFS Website: http://www.mafs.net

NONMEMBER SUBSCRIPTIONS:
Information on inside back cover.

Speaking without thinking is shooting without taking aim.
Old Proverb
Hello MAFS Members!

Another successful Fall Meeting has come and gone. The people in Missouri did a fabulous job! Bryan and Brian deserve a grand “Thank you” for their hard work and efforts. There were twenty great workshops given, many interesting paper and poster presentations and a lot of networking was done during the weeks activities and in the hospitality room! And the “Wild West” Gala was unforgettable with many fun costumes!

I was able to include some photos from the Fall Meeting workshops in this issue. I have also included some fun photos from the week’s activities. I’ll include the abstracts in the Winter issue.

Some changes coming soon the Newsletter is that we are accepting Advertising for Forensically Related Items. Please contact me if you want more information. Don’t worry—the newsletter will still contain all of the information that it has in the past, with just some “sprinkling” of advertising. This will help defer the cost of the additional color pages. Another change we are working on is getting our newsletter sent out “Periodical Mailing” instead of bulk mail. This will ensure the timely delivery of the newsletter from the publisher.

Please continue to send in articles, tidbits, photographs or other things you would like to see included in the newsletter. Even if it just a short couple of paragraphs of an interesting case you’ve worked. The newsletter is here for you to share your information to our members!

As promised, here is another “joke”, this one is from our 2005 Outstanding Scientist Doug Sund.

How can you tell the male crystal was attracted to the female crystal?

By his positive sign of elongation.

Happy Fall!!!!

Sue
President’s message

Twenty years ago this month (October), I attended my first MAFS meeting. I was SO very impressed with the group, not only with the quality of the workshops and presentations, but also with the fun they had (it was Indianapolis and much beer and the legendary “boards” were involved). I joined two years later and was very active for awhile, although my participation became spotty in the ‘90s.

As much as I may complain about the Supreme Court’s Daubert decision and its fallout, I owe it a debt of gratitude. It was because of the involvement of the MAFS QD Section in SWGDOC that I began to become more involved in this organization. I ended up learning to work with the Boards of Directors of several MAFS administrations to try to achieve some mutual goals.

Impressed and daunted by the work that I saw being done (and needing to be done), I had my reservations when I was “encouraged” to run for the Board of Directors myself. However, it has been my experience over the last two years that members routinely step up to the plate and do whatever they are asked, and more. This past year has been particularly enjoyable, as well as a growth experience.

I want to thank everyone whose contributions were so important:

- Bryan Hampton, Brian Hoey and their combined Missouri Crime Lab Directors team, who organized and executed an outstanding and very memorable meeting
- the Board of Directors, who do an awful lot behind the scenes
- the Committee Chairs and members, who attend to the regular business of the organization
- the Section Coordinators, who are the eyes and ears of their disciplines and have contributed so to the workshops and fall meeting,
- the workshop hosts/planners, who have provided such excellent training
- the Midwest Forensics Resource Center, which has been an invaluable new resource to us recently in conducting training, and
- the Professor and Mary Ann (uh… I mean the countless numbers of you in the rank and file who have provided suggestions, support or assistance)

In the Navy, a unit to be admired is one that works hard AND plays hard. MAFS has become for me not only a collection of colleagues and friends, but also family - a big ethnic family, which is, in turn, loud, boisterous, argumentative, loving, nurturing, funny, and fun. It’s not just the biggest regional forensic group in the country, but also the best. It has been a great pleasure and an honor to serve as your President this past year.

So I say, in the immortal words of Cole Porter (as paraphrased by my role model, Hedy Hedley Lamarr), “go do… that voodoo… that you do… so well…!”

Sincerely,
Larry A. Olson
Hello!

Well, a good many of us just enjoyed another MAFS meeting. The meeting this year in St. Louis was wonderful and it appeared to proceed flawlessly, (although I know better, having planed one of these meetings myself… it’s never ‘according to plans’ behind the scenes). We, the meeting attendees, never see the copier breakdowns, last minute catering issues, and things that don’t get delivered on time. The workshops were excellent, the plenary session was informative and entertaining, and the papers were well attended. I would like to thank the meeting planners, Bryan Hampton and Brian Hoey. They and their crew did a fantastic job! Now, on to Indy where Dirk Shaw and Mark Ahonen have taken on the task of planning the meeting for 2006.

I would like to welcome the incoming board members: Mat Wyatt and Chiara Wuensch, (members-at-large), Karen Schell, (treasurer), and Glenn Schubert (president-elect). Since I just got back from the meeting I haven’t gotten all my committees in order but I do know that most of them will stay the same. If you would like to be on a committee, please contact me! I would also like to thank the outgoing board members Tony Tambasco (past president), Scott Stoeffler (treasurer) and Chris Bommarito (member-at-large). Chris will remain as the Training and Education chair and Tony will be the Ethics chair…..so they’re not off the hook completely. Scotty’s taking a well-deserved year off.

Please feel free to contact me if you have any questions, concerns or just want to volunteer (!) for something (like a committee, perhaps?).

Have a great fall and holiday season!

Lee Brun-Conti
Ann Gross’s research project entitled *Validation of the Differex™ System for Low Amounts of Sperm* has been completed. At the MAFS Fall Meeting in St. Louis, Angela Yoch presented a paper entitled *Evaluation of the Differex System for Low Amounts of Sperm* regarding the results of their study.

William Frank’s research project entitled *SWGDAM Validation of Mitochondrial DNA Sequence Analysis as Applied to Forensic Samples* is currently in progress with an anticipated completion date of early 2006.

Per discussion at the Spring Board meeting regarding submission deadlines, the Research Committee proposed an administrative rule change to Section O. The Committee proposed this change to permit submission of research proposals more than once a year. The deadlines were selected to coincide with the Spring and Fall Board Meetings. This change was voted on and approved by the Board at the Fall Meeting. Rule O-4a will be changed as outlined below.

Rule O-4a)

Proposals are to be submitted to the chairperson by April 15th. Late submissions will be considered only if there are uncommitted funds after a decision is made on all timely submissions. The Committee will review proposals biannually with submission deadlines of April 1st and August 1st. The Committee may request from the PI any additional information deemed necessary.

MAFS RESEARCH COMMITTEE

Sandy Koresch, Chairperson
Ray Lenz
Guy Nutter
Mary Reed
Doug Saul
ELECTRONIC COMMUNICATIONS UPDATE

Greetings! Watch for new features on the MAFS web site this winter including:

- A Members Only section which will contain new and old Newsletter articles, a discussion forum, a membership roster, and information regarding accessing the contents of the MAFS library
- Capabilities to pay dues by credit card
- On-line voting and registration

To receive information, make sure that you have submitted and updated your Email address by mailing it to webmaster@mafs.net and continue to check www.mafs.net throughout the winter.

ADVANCED TRACE EVIDENCE SYMPOSIUM

The MAFS Training & Education Commmittee is planning an Advanced Trace Evidence Symposium to take place in June 2006 at a site to be determined. The purpose of the symposium is to disseminate information about special techniques, methods or problems encountered. Each attendee would be responsible for a 1/2—1 hour presentation on a topic of his/her choosing followed by discussion among the group. We are hoping that the Midwest Forensic Resource Center will partner with MAFS on this symposium and will subsidize expenses for participating attendees.

If you are interested in participating in this symposium, please e-mail the T & E chair, Chris Bommarito at bommaric@michigan.gov along with your proposed topic and CV by January 15, 2006.
ABC 2007: The New Look of Certification

Thanks to everyone who submitted questions to the Examination Committee. During our summer meeting in Pinnelas County, Florida, the ABC Board and Examination Committee reviewed (in triplicate) over 2000 potential questions for the new ABC examinations.

For those of you who are considering taking an examination please see the application for the Ed Rhodes Scholarship elsewhere in the newsletter. In memory of Edward Rhodes, a pioneer in forensic education and certification, the ABC is offering a complimentary examination sitting fee for one representative from the member organizations.

As I was preparing my submission for the newsletter, I realized that there may be quite a few new MAFS members who don’t really know what ABC certification is.

The mission statement of the American Board of Criminalistics is to raise the level of competence in Forensic Science through peer-based certification and promotion of professional development. The ABC is dedicated to the highest standards and programs for scientists involved in administration of justice.

Certification, like accreditation, is not an end unto itself. It is a commitment to continued professional development.

The current certifications offered are Diplomate, Fellow, Technical Specialist and Affiliate. The requirements for Diplomate are to have a Bachelors degree in a natural science major, have 2 years experience in a Forensic Science lab and to pass the General Knowledge Exam. The requirements for a Fellow are to be a Diplomate, pass a specialty exam and successfully perform an annual proficiency test in that specialty. The requirements for Technical Specialist are to have a Bachelors degree in a natural science, have 2 years experience in a Forensic Science lab, have successfully completed a proficiency test in the specialty and to pass the Technical Specialist Exam. Affiliate status is given to those individuals who meet all the requirements for a Diplomate except the number of years of experience. Once an Affiliate can document the 2 years of experience, their status goes to Diplomate.

The ABC Examinations are getting a new look.

The ABC is taking steps to streamline the certification process to continue providing the best possible services to the forensic science and criminal justice communities.

The examination content will not be harder or easier. The same KSA’s (Knowledge, Skills and Abilities) will be tested. However, the certification process will be more efficient and will be designed to more fully meet the contemporary needs of the entire forensic science community.
The ABC Board is dedicated to the premise that in order to be a good forensic scientist, general knowledge regarding all of forensic science is imperative. The purpose of the new testing format is to measure both general and specialty knowledge in one exam thus minimizing the logistic and economic impact of the certification process.

Initially, ABC will offer 5 separate examinations, which will allow for certification in:
1. Drug Analysis
2. Fire Debris Analysis
3. Molecular Biology
4. Trace Analysis (Hair/Fiber or Paint/Polymer)
5. General Criminalistics

These examinations will consist of approximately 50% General Knowledge questions and 50% specialty questions. While some similarity to the current technical specialist exam will exist, these exams will cover general knowledge more comprehensively.

The General Criminalistics Examination will replace the GKE for scientists with multiple specialties or for scientists whose specialties are not adequately represented by the other four examinations. The KSA’s will be similar to those of the current GKE.

Once a candidate meets the professional and educational requirements of certification and passes the appropriate examination(s), he/she will be certified as an ABC Diplomate in the particular examination area(s).

Fellow status will be awarded based on successful proficiency testing. NOTE: Proficiency testing is a requirement for most practicing scientists. Diplomate status will only be available to those persons who do not participate in proficiency testing.

Analysts currently certified by ABC will have the following status in the new program:
- Current Fellows retain Fellow status
- Current Technical Specialists will become Fellows
- Current Diplomates will retain Diplomate status. Practicing scientists can submit an external proficiency test if they wish to be elevated to Fellow status (Fellow in General Criminalists). In order to gain Fellow status in a specific specialty area, the scientist must pass the appropriate ABC examination.
- The current Recertification requirements as they apply to Diplomates and Fellows will not change.

If you have any questions regarding the upcoming changes to the certification, please do not hesitate to contact me at 651-793-2979 or ann.gross@state.mn.us. As always, check out the ABC website for additional information, upcoming test sites and the required applications forms for certification.

Respectfully submitted:
Ann Marie Gross
ED RHODES SCHOLARSHIP

In memory of Edward Rhodes, a pioneer in forensic education and certification. The American Board of Criminalistics, Inc. is offering a complimentary examination sitting for one representative from the following organizations: CAC, MAAFS, MAFS, NEAFS, SAFS, AAFS, ASTM-30 and ASCLD per calendar year. Tests can be taken at any time of the year.

To the Candidate: Please fill out the form below and submit it to your Organization’s Board of Directors for consideration. Application Fee is the responsibility of the candidate.

MEMBER ORGANIZATION: (Please circle one)
CAC    MAAFS    MAFS    NEAFS    SAFS    AAFS    ASTM-30    ASCLD

NAME:_____________________________________________________________

ADDRESS:_________________________________________________________

PHONE:___________________________________________________________

FAX:______________________________________________________________

E-MAIL:___________________________________________________________

To the Organization: For the Candidate your Organization has selected please fill out the form below and forward it to:
ABC Board of Directors
c/o ABC Registrar
P.O. Box 1123
Wausau, WI 55402-1123

MEMBER ORGANIZATION:___________________________________________

PRESIDENT:_______________________________________________________

ADDRESS:_______________________________________________________

PHONE:__________________________________________________________

FAX:_____________________________________________________________

E-MAIL:__________________________________________________________
So what is a Visiting Scientist? A visiting scientist is not a foreign exchange scientist. It is a forensic scientist with some specialized knowledge that can come to your lab for a couple of days to impart their knowledge!

So where can I get one of these Visiting Scientists? You may obtain one of these gifted individuals by having your laboratory send a request to me. Be sure to say what kind of scientific skill you would like to acquire.

How much will this Visiting Scientist cost me? Nothing! (Subject to approval of course.) Free financing for you, travel expenses are paid for by MAFS! SWEEEET!

What if I am a highly skilled forensic scientist? Can I visit too?? Of course you can! Give me a call or email me and I will send you a few forms to fill out. Then you’ll be on “The List”.

Ruth Henk
(414)382-7500
henkrm@doj.state.wi.us
MAFS Scholarship Program

Award amount

Single scholarship awards in the amount of $1000.

Eligibility

Applicants must be a MAFS Student Affiliate, junior or senior in a baccalaureate program or a graduate student (masters or doctorate) at an accredited university who is pursing a degree in forensic science, forensic chemistry, a physical or natural science. Only applicants from FEPAC accredited programs in the MAFS region will be considered. High school students or college/university students in their freshman or sophomore years will not be eligible for application. As the scholarship program was created to provide opportunity to students intending to enter the forensic field, scholarships not be granted to current forensic science laboratory employees pursing graduate degrees.

Selection criteria

Award recipients will be selected on the basis of:
Overall scholastic record
Scholastic record in forensic science coursework
Motivation or commitment to a forensic science career
Personal statement
Faculty/advisor recommendation

The Awards Committee will evaluate the pool of applicants.

Application documentation

Application form
Transcripts
Personal statement of applicant
Recommendation of faculty member or MAFS member with knowledge of the applicant

Projected Timeline

Initial application deadline - April 15.

Transcripts and faculty/advisor recommendation to be received by May 15.

Committee review of applications to be completed by June 30.

Notification of names of scholarship recipients are sent to the MAFS President by July 22.

Letters of award notification to recipients and letters of regret to remaining applicants by July 22.

Award recipients should receive checks by August 15.

Application forms are available on the MAFS Website.
NEWSLETTER EDITOR’S REPORT
Fall 2005

Winter 2005 Issue  
950 Issues printed  
(80 pages—4 color inserts)  
$4854.99

Spring 2005 Issue  
931 Issues printed  
(108 pages—4 color inserts)  
$6017.31

Summer 2005 Issue *  
1005 Issues printed  
(80 pages—16 color, cover color)  
$5770.80

*New publisher (Vicon Publishing)

Respectfully submitted,

Susan Gross  
MAFS Newsletter Editor
Attention MAFS Members

Dues were not received from the following members in 2005, and it has been recommended that they be dropped from the membership rolls:

| Cassandra Ann | Agosti       | Bruce | LaBrie       |
| Sara          | Anderson     | Sally | Lane         |
| Paul          | Asa          | Dennis| Lippert      |
| Beth Ann      | Barfield     | Jeff  | Lynn         |
| Russel        | Bartholomew  | John  | Mann         |
| Athena        | Bedell       | Colleen| Meyers      |
| Daniel        | Bibby        | Melissa| Nally      |
| Stephen       | Black II     | James | Newman      |
| Robin         | Bratton      | Reta  | Newman       |
| Raesin        | Caine        | Suzanne| Offsinger  |
| Michael       | Campbell     | Elizabeth| O'Connor  |
| Paula         | Cardosi      | David | Petersen    |
| Kristi        | Cernohous    | Sonja | Rawn        |
| Starr         | Cirks        | Rusty | Reed        |
| Rodney        | Clay         | Bruce | Reeve       |
| Carla         | Colbert      | Amy   | Rehnstrom   |
| Joseph        | Cooksley     | Brooklyn| Riordan  |
| Diane         | Donnelly     | Kate  | Roscovius   |
| Kelli         | Dorris       | Daniel| Rundle      |
| Michael       | Estep        | Margaret| Saupe   |
| Jill          | Fresso       | Moses | Schanfield  |
| Cotelia       | Fulcher      | Susan | Scholl     |
| Lisa          | Gilbert      | Joseph | Serowik   |
| Janet         | Girten       | Heather| Seubert   |
| James         | Hayes        | Thomas | Skinner   |
| Sandra        | Hill         | Aimee | Stevens    |
| Elizabeth     | Ilowski      | Tina  | Stewart     |
| Jagannadha    | Kandala      | Mohammad| Tahir    |
| Nancy         | Keel         | Michael| Taylor   |
| Mary          | Kelly        | Stacy | Warnecke   |
| Carol         | Kohlmann     | Todd  | Welch       |
| Donald        | Kristiansen  | Brian | Wilson     |
| John          | Kucmanic     | Christine| Wylie   |

If you are on this list or know someone who is, please see the Treasurer, Scott Stoeffler, here at the meeting, or contact him by phone at 630-887-7100 or e-mail at stoeffler@aol.com.
David J. Woodford, 50, of Clinton Township, died Wednesday, March 9, 2005, in St. Joseph's Mercy of Macomb Hospital, Clinton Township. He was born Nov. 3, 1954, in Detroit.

Mr. Woodford worked in the Michigan State Police Crime Lab as a forensic science supervisor. He worked in the Biology Unit from 1985 to present and became Unit Supervisor in 1997. David was very involved in the Sexual Assault Nurse Examiner program (S.A.N.E.) receiving a National Award in Las Vegas from the Association. He participated heavily in training of Evidence Technicians.

He is survived by his wife, Carol Woodford; son, Patrick Woodford; daughter, Gina Woodford; father, John Woodford; mother, Ruth Woodford; and siblings, Louise (Doug) Harmala, Caroline (Paul) Schultz, Barbara (Tom Kelly) Woodford, Elizabeth Woodford, Peter (Carol) Woodford and Richard (Lynn) Woodford.

Memorial contributions may be made to the Woodford family to be used for a future educational trust for his children.

Memories may be shared with the family at www.WujekCalcaterra.com.
Dear President Olson:

On September 20, 2005 the ballots were counted with committee member Michelle Mitchell and the assistance of MAFS members Cathy Denissoff, Michele Anderson and Elyse Scholl. The following is a summary of the results:

Number of ballots mailed: 689
Number of ballots returned: 383
Invalid ballots: 2
Percentage of membership voting: 56%

For the Office of President Elect:

Glenn Schubert 246
Chris Bommarito 134
Charles Barna (1)

For the Office of Treasurer:

Karen Schell 211
Jan Johnson 168
Doug Sund (1)

For the Office of Member at Large:

Chiara Wuensch 250
J. Matney Wyatt 201
Doug Saul 192

Seth Cooper (2), Paul Misner (1), Paulita McGuire (1), Jeff Nye (1), Dorothy Catella (1)

Respectfully Submitted,

Anthony J. Tambasco
MAFS Past-President
Nominating Chair
Upcoming New Board Members!!

President-Elect

Glenn Schubert

Forensic Scientist, Illinois State Police
Southern Illinois Forensic Science Centre

B.S. Biological Sciences, SIU-Edwardsville
Forensic Scientist, Illinois State Police, Microscopy Section

MAFS member since 1986
Poster presentation: 1996
Program Chair: 1995 Annual Meeting in Paducah, KY
Trace Section Coordinator: 1996-1998
By-Laws Committee: 1999
Member-at-Large: 1999-2001
Digital Newsletter Insert Committee Chairman: 2003-present
MAFS Outstanding Scientist Award 2003

American Academy of Forensic Sciences
Scientific Working Group for Materials Analysis (SWGMAT)

Treasurer

Karen Schell

Criminalist/Drug Chemistry, Clandestine Laboratories
Missouri State Highway Patrol, Jefferson City, MO

B.S. Biological Sciences, Longwood University
M.N.S. Applied Chemistry, Forensic Chemistry Option
Southeast Missouri State University

MAFS member since 2003
Awards Committee 2003-2005

Clandestine Laboratory Investigating Chemists
American Academy of Forensic Sciences

MAFS Presentation 2003
Awards Committee 2003-2004
Upcoming New Board Members!!

**Member-at-Large**

**Chiara Wuensch**

Forensic Scientist-DNA Analysis Unit  
Wisconsin State Crime Laboratory-Milwaukee

B.S. Biology  
Carroll College

MAFS member since 1999  
Awards Committee 2004-2005

**Member-at-Large**

**J. Matney Wyatt**

J. Matney Wyatt

Forensic Scientist II – Trace Evidence  
Hamilton County Coroner’s Laboratory  
Cincinnati, Ohio.

B.S. Forensic Science  
Eastern Kentucky University, 2001

MAFS member since 2002  
Nominating Committee 2004  
MAFS Professional Fund Recipient with presentation 2004

Bylaws/Admin Rules Committee 2005
Digital Newsletter Insert

Here are the Forensic Foto Files for the fall issue of the newsletter. I would like to thank those who submitted photos for this edition. We actually have a new submitter for this edition…Thanks, Suzanne Noffsinger. I would also like to thank two of our regular submitters, Scott Stoeffler and Cheryl Lozen. Jamie Crippin has submitted three pictures that he used in his Forensic Drug Identification by Light Microscope with IR class at the fall meeting.

The Board of Directors has decided to offer some incentive to get picture submissions for the newsletter. Any first time photo submitters will receive a very cool MAFS polo shirt, while supplies last. So dig through your photo library or snap that unusual item and send it off to me to qualify for this outstanding deal. Please e-mail the photos to me at schubeg@isp.state.il.us or send them to me on a CD. File formats or extensions should be tiff, esp, or jpg formats only. If you have any questions, please call or e-mail me, or anyone else on the Electronic Communications / Newsletter Committee.

Glenn Schubert

“Completely Useless Information”

Throughout World War II, Hitler was administered daily injections of methamphetamine, an addictive stimulant commonly known today as speed.

(from “So, Now you Know…” by Harry Bright and Harlan Brisco, MJF Books, 2004)
Photo 1. Shirt from a decomposed homicide victim. The tag said that it was blue and a cotton / polyester blend. Note how the cotton absorbed the decomposing material and the polyester did not. Taken with an Olympus C35AD-4 35mm camera on an Olympus S2H stereomicroscope at 40X. Submitted by Suzanne Noffsinger from the Miami Valley Crime Lab in Dayton, Ohio.

Photo 2. The “Happy Snake Fiber”. This a nylon fiber from a green backpack that had been somewhat exposed to the heat of an arson fire. Taken with a Nikon DXM 1200 digital camera through an Olympus BH2 microscope. Submitted by Cheryl Lozen from the Michigan State Police Laboratory in Northville, Michigan.

Photo 4. A very common substance growing in a very unusual crystal habit. Ordinary sodium chloride in long needles with a square cross-section, sometimes showing bending or necking. Taken on a JEOL 6460 scanning electron microscope. Submitted by Scott Stoeffler of McCrone Associates in Westmont, Illinois.
Photo 5. An aspirin/methanol recrystallization. Taken with a Nikon 990 digital camera on a Lomo PLM microscope with crossed-polars. Submitted by Jamie Crippin from the Western Forensic Law Enforcement Training Center at Colorado State University in Pueblo, Colorado.

Photo 6. An acetaminophen/methanol recrystallization. Taken with a Nikon 990 digital camera on a Lomo PLM microscope with crossed-polars. Submitted by Jamie Crippin from the Western Forensic Law Enforcement Training Center at Colorado State University in Pueblo, Colorado.
Photo 7. A caffeine/methanol recrystallization. Taken with a Nikon 990 digital camera on a Lomo PLM microscope with crossed-polars. Submitted by Jamie Crippin from the Western Forensic Law Enforcement Training Center at Colorado State University in Pueblo, Colorado.

Photo 8. “Don’t ham it up”. This material was found in the bottom of a soda can. It was identified as meat, likely from the ham sandwich the person was eating. Taken with an Olympus DP11 digital camera on an Olympus BX50 microscope at 200X. Submitted by Glenn Schubert from the Illinois State Police, Southern Illinois Forensic Science Centre, Carbondale, Illinois.
The Real Scene: Behind CSI: Forensic Sciences Unfolded

A display of posters from high school students was held at the St. Louis Zoo’s Living World auditorium. The MAFS Board judged the posters and selected a winner. Lee, Tony and Bill discussed various aspects of forensic science investigations and gave the audience the “real” story behind forensic science.
Plenary Session:

Brian Hoey
Ann Gross
Jamie Crippin

Break-out Sessions:

Bill Chapin
Trace Coordinator
Myha Le
Drug Section

Indianapolis Meeting Planners:
Dirk Shaw and Mark Ahonen

Hospitality Suite

President Olson gives out 4 Professional Development Awards

Larry Olson and his “Presidential BLING”
FALL MEETING WORKSHOPS

Clandestine Labs: Analysis & Techniques—Monday October 3, 2005

Solid Phase Extraction Workshop—Monday October 3, 2005

GeneMapper Software Workshop — Monday October 3, 2005 (AM)
FALL MEETING WORKSHOPS

Microscopy Workshop — Monday, Tuesday, Wednesday October 3—5, 2005

GeneMapper Software Workshop — Monday October 3, 2005 (PM)

Forensic Statistics Workshop — Monday October 3, 2005
FALL MEETING WORKSHOPS

Headspace GC Workshop — Tuesday October 4, 2005

Polymer Chemistry and Paint Coatings Workshop—Tuesday October 4, 2005

Clan Lab Courtroom Testimony Workshop — Tuesday October 4, 2005
FALL MEETING WORKSHOPS

Paternity Statistics Workshop — Tuesday October 4, 2005

Real-Time PCR Workshop — Tuesday October 4, 2005

Kathleen Green, Instructor
Firearm Restoration
Monday October 3, 2005

Brian Hoey, Instructor
DNA for Non-Biologists
Wednesday October 5, 2005

Richard Saferstein, Instructor
Expert Witness in Courtroom
Wednesday October 5, 2005
Wild West Gala

The MAFS Board of Directors

Cast from “Blazing Saddles”
1. Had a Mohawk in college

2. Had a deer hoof as a toy

3. Known as “Twister Queen”

4. Is in the college Hall of Fame for Athletics

5. Has Russian twins

6. Was on Jeopardy

7. Makes own beer

8. Is a beer snob

9. Was an airband rock star
Treasurer’s Report-Fall Board Meeting
October 2, 2005

Financial Report
The activity for the checking and money market accounts from 5/1/04 through 8/31/04 is attached.

Checking Account
TCF Bank-Downers Grove, IL
Balance 8/31/05 $43,417.27

Money Market Account-closed

Membership Report
As of Sept 16, 2005, membership renewals had been received from 820 members. Seven members formally resigned in 2005, one was reinstated by Board vote after being dropped in 2004, and one member passed away. 2005 Dues have not yet been received from 66 members. The list of members whose dues are not up to date is attached and is posted here at the Meeting and in the Fall Newsletter. It is recommended that these members be dropped from the membership rolls.

Respectfully Submitted,

Scott Stoeffler
Treasurer
<table>
<thead>
<tr>
<th>Date</th>
<th>Transaction</th>
<th>Payee</th>
<th>Check number</th>
<th>Credit</th>
<th>Debit</th>
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<td>5/4/05</td>
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<td></td>
<td></td>
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Treasurer’s Report-Fall Board Meeting cont.  
October 2, 2005

Money Market Account Activity 5/1/04-8/31/04

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Every year millions of dollars of damage occur from fires. But more importantly people are hurt and LIVES ARE LOST.

Fire prevention should be part of an active Health and Safety plan is critical. Everyone needs to know what to do in case of a fire and what he or she can do to make sure that the conditions that can cause a fire don’t exist.

FIRES ARE CAUSED BY....

There are three elements that when they come together cause a fire – oxygen, fuel, and heat. Oxygen is in the air we can’t do anything about. However we can see that fuels and heat don’t join oxygen. Fuels can be anything from paper and wood, to gasoline and other combustible materials. Heat is caused by everything from open flames, and sparks to friction and electricity.

IF A FIRE OCCURS

Check with your management on established procedures for reporting fires. Ideally, it would be part of the Health and Safety Plan for your company. If they have a plan, there should be regular reviews of procedures, because they are very easy to forget in an emergency situation.

In the unfortunate situation that a fire does occur, what do you do?
¨ Report: No matter how small you think a fire is – report it. It only takes seconds for a small fire to get out of control. Also, what you can see may not be the whole fire. Only trained professionals can tell for certain.
¨ Evacuation may be necessary – you won’t know till you report the fire to someone.

FIRE EXTINGUISHERS

There are several different types of fire extinguishers – each has their specific use. It is important to know that you have the right fire extinguishers to do the job. These are the types of fire extinguishers needed:
¨ Ordinary materials like paper, cloth, trash and wood need a CLASS A
¨ Gases, flammable materials like grease, oil, paint or solvents require a CLASS B
¨ Electrical Equipment requires CLASS C – never use water on an electrical fire
¨ Combustible metals like magnesium, sodium, potassium and sodium-potassium alloys, as well as lithium and lithium alloy - CLASS D
¨ Combination fires need CLASSES ABD and BC
With posted signs, in an emergency – no one needs to try to remember what they’re used for. It would also be good to have a drawing on the wall next to the extinguisher or as part of the sign (large enough that one doesn’t need glasses) that shows how to use the fire extinguisher. These should be reviewed in regular health and safety classes. In an emergency, we may not remember what to do.

Fire extinguishers must be checked yearly to keep them current and legal.

Understanding the basic principals of using a fire extinguisher:
¨ Stand about 8 feet away from the fire and pull the pin.
¨ Aim at the base of the fire
¨ Try not to blow sparks away, causing the fire to get even larger than it is.
¨ For larger fires, get out and leave it to the professionals.
Material possessions can be replaced, people cannot!

HOW CAN WE PREVENT FIRES

There are a number of things we can do to avoid the potential of a fire occurring. It would be wise to take an inventory of your area. It is also wise to be alert as you go through any building or your home to material that is sitting or stacked together. Let’s look at specific measures you can take:

Personally
¨ Smoking in designated areas only.
¨ Don’t leave cigarette butts lying around – dispose of them properly. You may think it’s out, but it might get blown into an area that’s potentially dangerous and if not completely out spark a fire.
¨ Make sure that smoking materials and matches are put out and put in the proper receptacles.
¨ Space heaters should be authorized for use first, even in approved areas. Extra care should be used to make sure they don’t touch anything while one and are turned off after use.

Equipment
¨ Lubricate bearings, gears and moving joints so they don’t get hot.
¨ Make sure that moving parts don’t rub against each other
¨ Debris and grease should be kept clear

Electrical Equipment
The number one cause of industrial fires is the misuse or failure of electrical equipment
¨ Check equipment regularly, at the start of each shift would not be too excessive
¨ Replace frayed or worn cords and wires
¨ Don’t overload outlets, circuits, motors or fuses
¨ Have a good ground connection

Flammable Substances
¨ Store them in approved containers
¨ Clean up spills immediately
¨ Dispose of both flammables and clean up materials quickly and properly
¨ Know what is flammable – check labels
¨ Never store flammable materials around oxidizers
¨ When working with flammable material always use the proper tools and equipment
¨ ALWAYS USE FLAMMABLES IN WELL VENTILATED AREAS
¨ Before cutting or heating a container – make sure it’s safe – make sure you know what WAS in it
To avoid creating static electricity, ground a container before you transfer flammable materials.

**General Safety Tips**

- Keep all work areas as free of dust, lint, wood, grease, oil, trash, etc.
- Dispose of materials properly — whether it’s a flammable material or trash
- Keep flammable materials away from heat sources like machinery, electricity and lights

**Safety comes first.**

**Alertness to our environment is the greatest protection we have.**

Article reprinted with permission from Dr. Isabel Perry.

Dr. Isabel Perry prescribes solutions to reduce risk, costs and increase production for all types of organizations. Dr. Perry is an Orlando, Florida-based Safety Professional with over 20 years of broad-based safety experience including: safety speaker, safety consultant, expert witness, and former safety executive at a Fortune 50 company. Her clients include many multinational firms. Dr. Perry’s can be contacted at: Isabel@TheSafetyDoctor.com, phone: 407-291-1209.

[Website link: www.TheSafetyDoctor.com]

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- Seminars and Workshops
- Safety Equipment
- Safety Training Material
- Online Safety Training

PH (407) 291-1209
FAX (407) 291-7499

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**Upcoming MAFS meetings**

- 2006—Indianapolis, Indiana
- 2007—Traverse City, Michigan
- 2008—Des Moines, Iowa
- 2009—?? Maybe your lab can host it?!!
October 23—28, 2005

The American Society of Crime Laboratory Directors
Annual Symposium
Pointe South Mountain Resort, Phoenix, AZ
For more information:  http://www.aseld.org/annualmeeting.html.

November 7—10, 2005

American Board of Forensic Document Examiners
Series of Workshops (Printing Processes for FDE’s; UV and IR examinations & VSC Examinations; and Line Intersections and alterations and Rule 16 and 26A)
For more information:  www.ABFDE.org

November 8—13, 2005

Northeastern Association of Forensic Scientists
Annual Fall Meeting
Newport, RI
For more information:  www.neafs.org

November 15—18, 2005

Technical Working Group for Fire and Explosives
Fifth Annual TWGFEX Symposium for Fire and Explosion Debris Analysis & Investigation
Orlando, FL
For more information:  www.twgfex.org

November 16—18, 2005

The National Academy of Sciences Symposium:
"Forensic Science:  The Nexus of Science and the Law"
Symposium on Forensic Science
Washington, DC
For more information:  www.nas.edu/sackler/forensic

December 1—2, 2005

Forensic Digital Photography
South San Francisco, CA
For more information:  www.projectile.com/forensicdigital.htm
December 5—9, 2005
Miami-Dade Police Department
Bloodstain Pattern Analysis Workshop
Miami, FL
For more information: email: twolson@mdpd.com

December 12—16, 2005
Western Forensic Law Enforcement Training Center
Advanced Fire Debris Class
Pueblo, CO
For more information: www.partners.colostate-pueblo.edu/wfletc/training_announcements.htm

February 20—25, 2006
American Academy of Forensic Sciences
58th Annual Meeting
Seattle, WA
For more information: www.aafs.org

April 23—27, 2006
International Association for Chemical Testing, Inc.
19th Annual Conference
Orange County, CA
For more information: www.iactonline.org

May 3—5, 2006
Mid-Atlantic Association of Forensic Scientists
2006 Annual Meeting
Richmond, VA
For more information: www.maafs.org

July 3—7, 2006
International Association for Identification
91st International Educational Conference
Boston, MA
For more information: www.theiai.org
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<td>Closing Date: Open until filled</td>
<td>Dallas, TX</td>
</tr>
<tr>
<td>Posted: October 05, 2005</td>
<td>Fax: 214-634-3322</td>
</tr>
<tr>
<td></td>
<td>ATTN: Human Resources</td>
</tr>
<tr>
<td></td>
<td>Email: <a href="mailto:Hrdallas@orchid.com">Hrdallas@orchid.com</a></td>
</tr>
<tr>
<td>Mitochondrial Section Supervisor</td>
<td>Department of Criminal Services</td>
</tr>
<tr>
<td>Closing Date: Open until filled</td>
<td>202 N. Ninth Street</td>
</tr>
<tr>
<td>Posted September 23, 2005</td>
<td>Richmond, VA 23219</td>
</tr>
<tr>
<td></td>
<td>ATTN: Human Resource Office</td>
</tr>
<tr>
<td></td>
<td>Email: <a href="mailto:butch.martin@dfs.virginia.gov">butch.martin@dfs.virginia.gov</a></td>
</tr>
<tr>
<td></td>
<td><a href="http://www.dfs.virginia.gov">www.dfs.virginia.gov</a></td>
</tr>
<tr>
<td>Criminalist IV</td>
<td>PRAA Marsha James</td>
</tr>
<tr>
<td>Closing Date: Open until filled</td>
<td>New York City Police Department</td>
</tr>
<tr>
<td>Posted : September 23, 2005</td>
<td>Employment Section, Room 1014</td>
</tr>
<tr>
<td></td>
<td>One Police Plaza</td>
</tr>
<tr>
<td></td>
<td>New York, NY 10038</td>
</tr>
<tr>
<td>Supervising Technical Leader</td>
<td>Bob Wick</td>
</tr>
<tr>
<td>Closing Date: Open until filled</td>
<td>11125 Flintkote Ave</td>
</tr>
<tr>
<td>Posted : September 23, 2005</td>
<td>San Diego, CA 92121</td>
</tr>
<tr>
<td></td>
<td>(858) 550-1700</td>
</tr>
<tr>
<td></td>
<td>Fax (858) 550-1711</td>
</tr>
<tr>
<td></td>
<td>Email: <a href="mailto:bwick@cstlab.com">bwick@cstlab.com</a></td>
</tr>
<tr>
<td>Senior Latent Print Examiner</td>
<td>Broward County Sheriff’s Office</td>
</tr>
<tr>
<td>Posted: September 19, 2005</td>
<td>Ft. Lauderdale, FL</td>
</tr>
<tr>
<td></td>
<td><a href="http://www.sheriff.org">www.sheriff.org</a></td>
</tr>
<tr>
<td>Forensic Scientist—Chemistry/Chemistry-Trace</td>
<td>NM Dept of Public Safety Forensic Laboratories</td>
</tr>
<tr>
<td>Forensic Scientist Chemistry Unit</td>
<td>Ann Talbot, Director</td>
</tr>
<tr>
<td>Closing Date: Open until filled</td>
<td>P.O. Box 1628</td>
</tr>
<tr>
<td>Posted: August 23, 2005</td>
<td>Santa Fe NM 87504-1628</td>
</tr>
<tr>
<td></td>
<td>(505) 827-9140</td>
</tr>
<tr>
<td></td>
<td>Fax (505) 827-3318</td>
</tr>
<tr>
<td></td>
<td>E-mail: <a href="mailto:ann.talbot@state.nm.us">ann.talbot@state.nm.us</a></td>
</tr>
<tr>
<td>Part-time Crime Scene Technician</td>
<td>City of Coral Springs Police Department</td>
</tr>
<tr>
<td>Closing Date: Open until filled</td>
<td>Email: <a href="mailto:policeemployment@coralsprings.org">policeemployment@coralsprings.org</a></td>
</tr>
<tr>
<td>Posted: August 15, 2005</td>
<td><a href="http://www.coralsprings.org">www.coralsprings.org</a></td>
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</tbody>
</table>

See MAFS website for job opportunities—continually updated
### Job Opportunities

<table>
<thead>
<tr>
<th>Forensic DNA Technical Leader</th>
<th>Crime Scene Technologies, CA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Closing Date: None given</td>
<td>Send resume to:</td>
</tr>
<tr>
<td>Posted: September 23, 2005</td>
<td>Bob Flick</td>
</tr>
<tr>
<td></td>
<td>11125 Flintkoke Ave.</td>
</tr>
<tr>
<td></td>
<td>San Diego, CA 92121</td>
</tr>
<tr>
<td></td>
<td>(858) 550-1700</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:bwick@cstlab.com">bwick@cstlab.com</a></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Firearms and Toolmarks Work Unit Leader</th>
<th>Joseph Galdi, Biological Sciences Section Supervisor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Closing Date: None given</td>
<td>Suffolk County Crime Lab</td>
</tr>
<tr>
<td></td>
<td>PO Box 6100</td>
</tr>
<tr>
<td></td>
<td>Hauppauge, NY 11787-0099</td>
</tr>
<tr>
<td></td>
<td>Phone: 631 853-5585 Fax: 631 853-5739</td>
</tr>
<tr>
<td></td>
<td>E-mail: <a href="mailto:joseph.galdi@suffolkcountyny.gov">joseph.galdi@suffolkcountyny.gov</a></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Criminalistic (Trace Evidence Section)</th>
<th>Arkansas State Crime Laboratory</th>
</tr>
</thead>
<tbody>
<tr>
<td>Closing Date: None given</td>
<td>501-683-6183</td>
</tr>
<tr>
<td>Posted: August 22, 2005</td>
<td>E-mail: <a href="mailto:lisa.channell@ascl.state.ar.us">lisa.channell@ascl.state.ar.us</a></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Forensic Scientist 4—DNA Supervisor</th>
<th>Washington State Patrol</th>
</tr>
</thead>
<tbody>
<tr>
<td>Forensic Scientist 4—Chemistry Supervisor</td>
<td>George Johnston, QA Manager</td>
</tr>
<tr>
<td>Closing Date: Open until filled</td>
<td>Crime Laboratory Division</td>
</tr>
<tr>
<td>Posted: August 15, 2005</td>
<td>2203 Airport Way S, suite 250</td>
</tr>
<tr>
<td></td>
<td>Seattle, WA 98134</td>
</tr>
<tr>
<td></td>
<td>(206) 262-6005</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:George.Johnston@wsp.wa.gov">George.Johnston@wsp.wa.gov</a></td>
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</table>

<table>
<thead>
<tr>
<th>Senior Forensic Advisors &amp; Subject Matters Expert</th>
<th>International Criminal Investigations Training Assistance Program (ICITAP)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Closing Date: Open until filled</td>
<td>Please send resume to:</td>
</tr>
<tr>
<td>Posted: August 2, 2005</td>
<td><a href="mailto:ForensicsExperts@irgltd.com">ForensicsExperts@irgltd.com</a></td>
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<table>
<thead>
<tr>
<th>Forensic Consultants</th>
<th>W. Mark Dale, Director</th>
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<tbody>
<tr>
<td>Closing Date: Open until filled</td>
<td>Northeast Regional Forensic Institute</td>
</tr>
<tr>
<td>Posted: July 1, 2005</td>
<td>University at Albany</td>
</tr>
<tr>
<td></td>
<td>Biology 225</td>
</tr>
<tr>
<td></td>
<td>1400 Washington Avenue</td>
</tr>
<tr>
<td></td>
<td>Albany, NY 12222</td>
</tr>
<tr>
<td></td>
<td>Email: <a href="mailto:wdale@uamail.albany.edu">wdale@uamail.albany.edu</a></td>
</tr>
</tbody>
</table>

See MAFS website for job opportunities—continually updated
MAFS PAYMENT AUTHORIZATION FORM – TRAVEL

Attach receipts to this form.

Make payment to:

Name ____________________________________________________________
Agency ____________________________________________________________
Address ____________________________________________________________
Telephone ____________________________________________________________

Transportation

Airline (coach fare) $__________
Train $__________
Auto _______ miles at 48.5 cents per mile $__________
Taxi/Limo $__________
Car Rental $__________ + gas ($__________) $__________
(Do not claim mileage)

Lodging

Hotel _________ nights at ________ per night $__________

Meals

Departure Date ________ at ___________ am/pm
Return Date ________ at ___________ am/pm
Use federal government per diem rates for city/county of travel B/L/D 20%/30%/50%
http://policyworks.gov under Programs/Per diem rates

_______ Breakfasts at ________ $__________
_______ Lunches at ________ $__________
_______ Dinner at ________ $__________

Miscellaneous (please itemize)

$__________
$__________
$__________

TOTAL $__________

As per the Administrative Rules, the following constitute the maximum allowable expenses and are subject to change by action of the Board:

MILEAGE: $0.485 per mile, not to exceed the cost of air coach fare
PER DIEM/MEALS: See above
LODGING: Actual, up to $50.00 per day, unless function rate is higher.
REMEMBER—RECEIPTS ARE REQUIRED FOR MOST EXPENSES

Approval: Treasurer ___________________________ Date _______________
President ___________________________ Date _______________
Board ______________________________ Date _______________

Pay Date _______________ Check _______________ Amount _______________
MEMBERSHIP APPLICATION FORM

NAME

AFFILIATION/LAB

MAILING ADDRESS

E-MAIL

Please attach Curriculum Vitae which lists education/employment/specialized training, and ONE of the following:

1) Letter from employer/trainer stating you completed a training program of (number of) months in your primary discipline as of (date), OR

2) Letter from employer stating that you have successfully completed proficiency exams in (list subjects) within two previous years,

OR complete one of the following statements:

3) Your employer is currently accredited by ASCLD/LAB as of (date): ______, OR

4) You have been certified in your discipline by: (what body) _________________________ as of (date): ____________________.

PLEASE STATE YOUR PRIMARY WORK DUTIES

MEMBERSHIP IN PROFESSIONAL SOCIETIES

Please list the names of two current voting MAFS members who have agreed to sponsor your application and whose letters of sponsorship are enclosed or forthcoming. Both sponsors must be from your primary work area (i.e. > 50% of your job duties).

Sponsor

Membership level to which you are applying:

☐ Associate ☐ Regular

Section(s) to which you are applying: □ Primary, □ Secondary

☐ Biology ☐ Chemistry ☐ Documents ☐ Firearms ☐ Latents

☐ Management ☐ Photography ☐ Toxicology ☐ Trace ☐ General

Should this application be acted upon favorably, I agree to adhere to and support the By-Laws, Code of Ethics, and Rules and Guidelines of the Midwestern Association of Forensic Scientists, Inc.

Signature: __________________________ Date: __________________________

Mail all applications to the Membership Chairperson (see inside front cover of Newsletter). Please include the non-refundable application fee of $10.00 made out to MAFS. Deadline for all application materials is June 1st of each year.

Application Received on __________________________ Fee Received on __________________________
Sponsor Referrals Received on __________________________
Reviewed by Section Coordinator(s) Initials/Date __________________________
Acted on (Initials of Membership Committee Member and Date) __________________________
Accepted on __________________________ Denied on/reasons __________________________
### PROMOTION TO REGULAR OR EMERITUS STATUS

<table>
<thead>
<tr>
<th>APPLICANT'S NAME</th>
<th>BUSINESS TELEPHONE</th>
<th>FAX NUMBER</th>
</tr>
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<tr>
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<table>
<thead>
<tr>
<th>MAILING ADDRESS</th>
<th>_______________________________________________________________</th>
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</thead>
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<tr>
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<tr>
<th>E-MAIL</th>
<th>_______________________________________________________________</th>
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<thead>
<tr>
<th>MEMBERSHIP STATUS SOUGHT</th>
<th>☐ REGULAR</th>
<th>☐ EMERITUS</th>
</tr>
</thead>
</table>

**APPLICANT'S FOR EMERITUS STATUS ONLY** (check all that apply)

- [ ] I have been a Regular Member of MAFS for at least ten years
- [ ] I am/will be at least 65 years of age
- [ ] I am/will retire from full-time employment

**Birth date ________________**

**Retirement Date ___________**

**APPLICANT'S FOR REGULAR STATUS ONLY**

Present Employer: ___________________________________________________________

Present Title: _________________________________________________________________

Please attach updated Curriculum Vitae and ONE of the following:

1) Letter from employer/trainer stating you completed a training program of (number of) months in your primary discipline as of (date), OR

2) Letter from employer stating that you have successfully completed proficiency exams in (list subjects) within two previous year, OR complete one of the following:

3) Your employer is currently accredited by ASCLD/LAB as of (date): ____________, OR

4) You have been certified in your discipline by: (what body) ________________________________ as of (date): ____________.

**ALL APPLICANTS:** Please list the section(s) to which you are currently a member.

1 = Primary (>50% of your job duties)  2 = Secondary

- [ ] Biology
- [ ] Chemistry
- [ ] Documents
- [ ] Firearms
- [ ] Latents
- [ ] Management
- [ ] Photography
- [ ] Toxicology
- [ ] Trace
- [ ] General

Should this application be acted upon favorably, I agree to adhere to and support the By-Laws, Code of Ethics, and Rules and Guidelines of the Midwestern Association of Forensic Scientists, Inc..

**Signature:** ____________________________________________________________

**Date:** ________________

Mail all applications to the Membership Chairperson (see inside front cover of Newsletter). Deadline for all application materials is June 1st of each year.

Application Received on _________________________________

Reviewed by Section Coordinator(s) Initials/Date ____________________________________

Acted on (Initials of Membership Committee Member and Date) _______________________

Promoted on _____________________ Denied on/reasons _______________________________

MAFS NEWSLETTER FALL 2005 PAGE 46
SPONSOR REFERRAL FORM

APPLICANT'S NAME

APPLICANT'S MAILING ADDRESS

________________________________________________

________________________________________________

PLEASE STATE APPLICANT'S PRIMARY WORK DUTIES

___________________________________________________________________________________

___________________________________________________________________________________

HOW LONG HAVE YOU KNOWN THE APPLICANT?

HAVE YOU EVER BEEN HIS/HER CO-WORKER?

HAVE YOU EVER BEEN HIS/HER SUPERVISOR?

CAN YOU VERIFY THE INFORMATION ON HIS/HER APPLICATION?

☐ YES

☐ NO. PLEASE EXPLAIN ________________________________________________________

__________________________________________________________________________

__________________________________________________________________________

DESCRIBE THE SPECIFIC TRAINING THE APPLICANT HAS RECEIVED TO QUALIFY HIM/HER FOR FORENSIC WORK?

___________________________________________________________________________________

___________________________________________________________________________________

DO YOU RECOMMEND, WITHOUT QUALIFICATION, THAT THIS APPLICANT BE GRANTED MEMBERSHIP?

☐ YES

☐ NO. PLEASE EXPLAIN _______________________________________________________

__________________________________________________________________________________

SPONSOR'S COMMENTS __________________________________________________________

__________________________________________________________________________________

SPONSOR INFORMATION (PLEASE INDICATE TO WHAT SECTION(S) YOU BELONG)

1 = PRIMARY (>50% OF YOUR JOB DUTIES) 2 = SECONDARY

☐ Biology  ☐ Chemistry  ☐ Documents  ☐ Firearms  ☐ Latents

☐ Management  ☐ Photography  ☐ Toxicology  ☐ Trace  ☐ General

SPONSOR'S NAME (PLEASE PRINT) ______________________________________________

ADDRESS _________________________________________________________________________

_________________________________________________________________________

TELEPHONE _______________________ E-MAIL ______________________________________

SIGNATURE _____________________________________ DATE _________________

MAFS NEWSLETTER FALL 2005 PAGE 47
# STUDENT AFFILIATE APPLICATION FORM

Student Affiliate Membership is available to students engaged in scientific studies, with forensic science being considered as a career goal.

<table>
<thead>
<tr>
<th>NAME</th>
<th>MAILING ADDRESS</th>
<th>TELEPHONE</th>
<th>FAX</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>COLLEGE/UNIVERSITY</th>
<th>ACADEMIC MAJOR(S)</th>
<th>E-MAIL</th>
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</thead>
</table>

**FORENSIC AREA(S) OF INTEREST** (check all that apply)

- [ ] Biology
- [ ] Chemistry
- [ ] Documents
- [ ] Firearms
- [ ] Latents
- [ ] Management
- [ ] Photography
- [ ] Toxicology
- [ ] Trace
- [ ] General

**GRADUATION DATE**

**FORENSIC SCIENCE COURSES TAKEN:**

**DEPARTMENT HEAD (PLEASE PRINT)**

<table>
<thead>
<tr>
<th>MAILING ADDRESS</th>
<th>DEPARTMENT HEAD (PLEASE PRINT)</th>
</tr>
</thead>
</table>

**Signature of DEPARTMENT HEAD**

**DATE**

Should this application be acted upon favorably, I agree to adhere to and support the By-Laws, Code of Ethics, and Rules and Guidelines of the Midwestern Association of Forensic Scientists, Inc.

**Signature:**

**Date:**

Mail this completed application to the Membership Chairperson (see inside front cover of Newsletter). Please include the non-refundable application fee of $7.50 made out to MAFS.

**Application Received on**

**Fee Received On**

**Reviewed by Section Coordinator(s) Initials/Date**

**Acted on (Initials of Membership Committee Member and Date)**

**Accepted on**

**Denied on/reasons**

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