

S.A.T. Newsletter



S.A.T. joins S.O.F.T. for Co-Meeting in Oklahoma Oct. 18-23

For the second time in a four year span, the Society of Forensic Toxicologists will hold their annual meeting in the southwestern U.S. As members of S.A.T. we welcome our big sister organization back to our region, this time to



collegists from around the country and around the world, as well as more presentations, more workshops, and more vendors than our regional organization traditionally experiences. In recognition of these opportunities, the fall 2009 S.A.T. meeting will not have a separate locale, but rather encourage all of its members to attend S.O.F.T. since it is only a day's drive away or less for most of us.



Oklahoma City from October 18 through 23. We look forward to taking advantage of the increased professional opportunities that are offered by the presence of many notable toxicologists

S.A.T. will have a presence at the S.O.F.T. meeting in the form of our regular business meeting, scheduled from 5:30 to 6:30 PM on Monday, October 19, in the Kingkade Room of the Renaissance Oklahoma City Convention Center Hotel. If you are attending S.O.F.T. please drop by the business meeting at <http://www.marriott.com/hotels/event-planning/floor-plans/okcbr-renaissance-oklahoma-city-convention-center-hotel/>. Hope to see you there (dare I say SOONER rather than later?)

Remembering Jim Garriott, Founding Member of S.A.T.

James C. Garriott, Ph.D., born September 27, 1938, in Seymour, Indiana, passed away in San Antonio on September 1, 2009, at the age of 70.

He grew up in Louisville, Kentucky and graduated from the University of Louisville. Dr. Garriott received a Ph.D. from Indiana University in 1967. He was a Diplomat of the American



Board of Forensic Toxicol-

ogy, Inc.

Dr. Garriott served as the Chief Toxicologist for Dallas County, Texas from 1970 to 1982, and for the Bexar County Forensic Science Center, San Antonio, Texas, until retiring in 1997. During that time, he along with several colleagues conceived of the idea of establishing a fo-

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Southwestern Association of Toxicologists

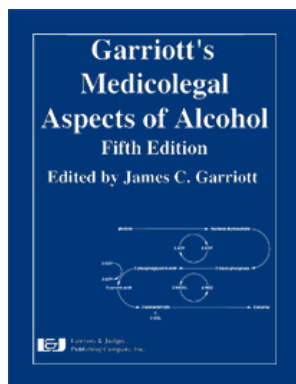
Highlights:

- > S.A.T. to have general business meeting in Oklahoma City during S.O.F.T.
- > Jim Garriott, co-founder of S.A.T.
- > Spring S.A.T. meeting wrap-up from San Antonio
- > President's Message by Paola Merritt

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Dr. Garriott's authoritative work on alcohol



"Dr. Garriott was a friend, a mentor, and an educator."

Dr. Garriott—cont.

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rum for bench chemists engaged in the practice of analytical and forensic toxicology. That forum became known as S.A.T.

He was a Professor of Pathology and Pharmacology at the UTHSC in Dallas and in San Antonio and was presently an Adjunct Professor in the Department of Allied Health Sciences at the UTHSCSA.

Dr. Garriott was the author of over 100 articles and book chapters in the toxicology literature, as well as editor and co-author of two toxicology reference books. He also served on the editorial review board of four toxicology and forensic journals.

He was also a recipient of the Gettler Award of the American Academy of Forensic Sciences for outstanding achievements in toxicology.

He was a founding pioneer

in the field of toxicology. Even before he joined our laboratory in San Antonio his credentials preceded him. I was completing my third year as a chemist at the Bexar County Medical Examiner's and Regional Crime Lab when I heard he was joining our staff as Chief Toxicologist. I never heard of Dr. Garriott but I was impressed with his credentials as my co-workers and I read his resume (which I swear looked the size of a Texas Monthly Magazine.)

We were intimidated. We didn't know if we could ever measure up to such a paragon. Little did we know at the time that we were to embark on one of the greatest adventures in the field of toxicology. Dr Garriott turned out to be one of the most reachable educators I've ever known. His door was always open and whenever a question or problem came up he was there to listen. Many a time I'd come in with a

question or problem and I'd leave his office with more questions after solving my original question. He would challenge your mind and make your topic an interesting encounter. His belief was to encourage, not discourage. He would never say it can't be done and would emphasize the fact that if you didn't try it you'll never know.

During the time he was our boss and until his retirement, our laboratory reached the peak of its creativity and productivity. More scientific papers and presentations occurred during the time of his tenure at the Bexar County Medical Examiner's Office than at any other time.

Dr. Garriott was a friend, a mentor, and an educator. A true inspiration to us all, Dr. Garriott will be greatly missed.

- contributed by Robert Rodriguez

Spring 2009 SAT Business Meeting Minutes—San Antonio, TX

Call to Order – Dr. Ashraf Mozayani 8:05 AM

Acknowledgement of meeting host Rod McCutcheon

Officer's Reports

Secretary's Report - Interim secretary Greg Jellick announced acceptance of Spring 2008 meeting minutes as posted in newsletter.

Treasurer's Report - Kathy Erwin handed out summary of treasurer's report to membership. Motion to accept report made by Rod McCutcheon, Glenn Harrison- second; Motion passed.

Committee Reports

Award Committee

Glenn Harrison was awarded the Charles Tripp Appreciation Award for outstanding service.

Jim Burris was presented the Past President's Award

Membership Committee

Amy Scarafile announced receipt of 5 membership applications: Janine De King, Yvette Holt, Barbara Henson, Lauren Kerian, and Laura King.

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Board recommended approval of applicants. Membership approved with unanimous vote.

Communications Committee - Garry Metcalfe reported on website.

Anticipating an abstract submission form and search feature on website. A Good News section is also pending. Garry reported on website downtime. Garry also encouraged members and users to report website issues to him.

Teller Committee - Results of election announced

President Elect- Terry Danielson

Secretary- Greg Jellick

Councilor- Justin Schwane

Old Business

Fall 2009 Oklahoma City Business Meeting

Garry Metcalfe invited everyone to attend SOFT and subsequent SAT business meeting.

Location and time of business meeting TBA.

Constitutional Review Committee

Committee is in process of identifying possible amendments to constitution.

Chairman Jim Burris requested feedback from membership.

Committee members announced: Brad Hall, Jim Burris, Rod McCutcheon, and Edward Padilla.

New Business

New Support Position

Announced creation of new position, Meeting Coordinator. Duties will include compiling of meeting materials from meeting host, facilitating adherence to deadlines, assuring meeting materials are forwarded to the webmaster and posted on the website in a timely manner.

Amy Scarafile was accepted as the first Meeting Coordinator.

Future Meetings Report

Spring 2010- Dallas, TX has been tentatively designated.

Fall 2010- Site volunteers requested. Peripheral sites to also be considered: New Mexico, Louisiana, Colorado, Arkansas.

SAT Polo Shirts - Secretary will send out a request prior to the Spring 2010 meeting in order for members to place orders.

Meeting Adjournment at 8:40 AM

“Amy Scarafile was accepted as the first Meeting Coordinator.”

President’s Message

Greetings SAT members!! I am grateful to have this opportunity to serve you as president this year! Many thanks go out to Dr. Mozayani for the leadership and changes that she brought to the group during her term as president this past year. I am looking forward to hearing your ideas! This organization was founded so that

those of us in the field can get together and exchange information – to teach each other and to learn from one another. I want to hear from you how SAT can continue to help you grow as a toxicologist. I would like to thank Rod McCutcheon and the rest of the Bexar County staff for hosting a great meeting in San Antonio! It defi-

nately requires a lot of time and effort to pull off such a successful meeting. On that note, I would also like to thank Amy Scarafile for accepting the role of meeting coordinator. This will make hosting a meeting easier for the group that decides to take on that task. She will be a resource for the host in

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**Paola Merritt
2009-2010 SAT President**

President's Message

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coordinating the meeting and keep things on track. Please let Amy know if you are willing to host an upcoming SAT meeting!

Hopefully, many of you will be able to take advantage of the regional location of the SOFT meeting this year. Phil Kemp and all the other OKC folks are working hard to bring you another great meeting! If you are attending SOFT, please join your SAT colleagues on Monday October 19 from 5:30-6:30pm in the Kingcade room of the Renaissance Oklahoma City

Convention Center Hotel for the SAT general business meeting.

One last thing, the Spring 2010 meeting is being hosted by Dr. Erin Spargo and the group in Dallas on April 30-May 1. They have already confirmed Marc Le-Beau from the FBI to make a presentation on uncertainty. Please make plans to be there, make a presentation, and bring along a student or co-worker to join our organization!

I look forward to the upcoming year!

- Paola

Presentations at San Antonio, April 30–May 2, 2009

- **Miguel Fernandez** (South Texas Poison Center) - More Poisoning Cases from the ER
- **Don Mason** (Waters) - Simultaneous quantitative determination of Ethyl Glucuronide and Ethyl Sulfate in human urine using UPLC@/MS/MS
- **Jeff Tomberlin and Rachel Mohr** (Texas A&M Entomology) - Entomotoxicology: Limitations and Possibilities
- **Monica Brady** (SHSU) - Designer Amphetamines in Forensic Toxicology Casework: Analysis and Prevalence
- **Isil Dilek** (Cerilliant) - Certified Solution Standards and Reagents for Therapeutic Drug Monitoring Applications
- **Jameaker Dumas** (Harris Co.) - Phencyclidine in Deceased Drivers and DWI Cases in Harris County
- **Rasleen Lamba** (Harris Co.) - A Fatality involving Nitromethane
- **Fu Tian** (Harris Co.) - Cocaine in Deceased Drivers and DWI Cases in Harris County
- **Nalini Sadagopan** (Agilent) - Ultra-fast drug screening using accurate-mass TOF LC/MS with sub-2 μ Rapid Resolution HPLC
- **Rod McCutcheon** (Bexar Co.) - Fatal Carburetor Fluid Intoxication
- **Jason Cole** (Thermo Fisher Scientific) - Using a Split Injection Technique to Reduce Cost and Increase Productivity for GC/MS Drug Confirmations
- **Vincent Papa** (UTHSCSA) - Biomarkers in the Study of Alcohol
- **Vincent Papa** (UTHSCSA) - Application of BAC TRACKER® in Alcohol Determination for Court
- **Greg Jellick** (Bexar Co.) - How Low Can You Go? Validation of an LC/MS/MS Fentanyl Method
- **Uma Sreenivasan** (Cerilliant) - The Uncertainty of Reference Standards – A Guide to Understanding Factors Impacting Uncertainty, Uncertainty Calculations, and Vendor Certifications
- **Steve Stierman** (Dallas Co.) - Refusing the Refusal: A Review of Texas' Mandatory Blood Draw Initiative
- **Pipetting Workshop** (Tiffany Flowers, Erin Spargo, Mike Frontz, and all of Bexar County MEO Toxicology Laboratory)

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Southwestern Association
of Toxicologists

www.sat-tox.org



Board of Directors 2009-2010

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President Elect: [Terry Danielson](#)

Past President: [Ashraf Mozayani](#)

Treasurer: [Kathy Erwin](#)

Secretary: [Greg Jellick](#)

Councilor: [Justin Schwane](#)

Councilor: [Amy Scarafile](#)

Welcome New Members!

- Janine De King
- Yvette Holt
- Barbara Henson
- Lauren Kerian
- Laura King



Members (and a couple of spouses) of S.A.T. from Bexar County MEO, May 2009