



# THE FILTER PRESS

Newsletter of the Georgia Section of the American Chemical Society

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September 2008

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## Forensic Aspects of Controlled Substances

**Robert J. Ollis, Jr. F-ABC United States Army Criminal Investigation Laboratory  
Monday, September 15, 2008**

This presentation will educate the attendees about drugs, how they are tested, and why they are abused. The talk will begin with a brief history of the Army Criminal Investigation Laboratory, followed by Definitions, Drug History, Principles of Drug Action, Drug Administration and Dose, Addiction and Scheduling.

Bob Ollis received his B.S. Chemistry, with an Informal Physics Minor from Kennesaw State University in April 1993. He worked as an environmental chemist at the Law Environmental National Laboratories from 1989 to 1995 and as a Technical Leader and Primary Trainer in the Division of Forensic Sciences in the Chemistry Section of the Georgia Bureau of Investigation, from 1995 to 2007. He is currently employed as a Forensic Chemist in the Drug Chemistry Branch of the US Army Crime Laboratory and as a Technical Assessor to the ISO 17025 Standard for Forensic Quality Services.

Bob has many certifications including: United States Army Criminal Investigation Laboratory - Authorization to Conduct Independent Evidence Examination (2008), Georgia Bureau of Investigation, Division of Forensic Sciences - Certificate of Authorization: Drug Identification, (1995) and ISO/Quality System Internal Auditor (2001), Drug Enforcement Administration - Certified in Clandestine Laboratory Enforcement Procedures and Safety Requirements following the requirements of 29 CFR 1910.120 (q) (2001), American Board of Criminalistics - Certified Technical Specialist in Drug Analysis, S-ABC (2001). Certification Format Change to Fellow, F-ABC (2008). Bob is a Regular Member of the Southern Association of Forensic Sciences, and is their Awards Committee Chairperson. He also has a Certificate of Completion for ISO 17025 internal auditing.

**Reservation deadline is 8PM, September 7th  
—see page three for all details.**

### National Chemistry Week 2008 – Seeking Volunteers

Anyone interested in helping to develop new education and outreach programs and activities for National Chemistry Week are encouraged to join the NCW committee. Planning for the October 2008 NCW has begun. If you have ideas or a passion for communicating the importance of chemistry to the larger community, this is the opportunity for you to get involved.

Contact information: David Gottfried (Georgia Tech), 404-894-0479 [david.gottfried@mirc.gatech.edu](mailto:david.gottfried@mirc.gatech.edu)



## Georgia Section Officers and Board

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## Georgia Local Section Elections

The nominating committee of the Georgia local section presents the following slate for consideration for local section officers for 2009:

**Chair-elect:** David Gottfried

**Secretary:** Toby Block

**Member-at-large:** Barbara Broadway  
John Hall

**Councilor/Alternate Councilor\*:**

Holly Davis  
Dabney Dixon  
Lissa Dulany  
Rigoberto Hernandez

\*the top two vote recipients will be elected as the Councilors for the Georgia Section, while the remaining two candidates will become Alternated Councilors.

Biographies of the candidates will be mailed out with the ballots to all Georgia Section members in late August.

Hearty thanks are offered to these who have expressed their willingness to serve the local Section.

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**September Meeting: Monday, September 15th****Forensic Aspects of Controlled Substances**

**Robert J. Ollis, Jr. F-ABC  
United States Army  
Criminal Investigation Laboratory**

Time: 6:15 PM Arrive, Cash Bar  
6:30 PM Dinner  
7:30 PM Meeting & Presentation

**Location: Mary Macs Restaurant  
224 Ponce de Leon Avenue, Atlanta, GA 30308**

Menu: Dinner features the crowd favorite of their all-you-can-eat classic southern buffet including Fried Chicken, Meatloaf with Tomato Sauce, Sweet Potato Souffle, Cole Slaw, Green Beans, Rolls and Drinks. Peach Cobbler for dessert.

Cost for meal option: \$25 per person; \$15 for teachers, students and retirees. Payment should be made to the "Georgia Section ACS" and will be collected at the door. If you make a reservation and then don't attend, you will be charged for the meal, as we have to guarantee the number of meals.

**RSVP for dinner reservations** to Deborah Sauder, [dsauder@ggc.usg.edu](mailto:dsauder@ggc.usg.edu) (preferred) or 678-407-5844 **by 8PM on September 7th.**

**2008 ACS ChemLuminary Nominations**

"On behalf of the ChemLuminary Planning Committee, it is my pleasure to inform you that the Georgia Local Section has been selected as a finalist for the following ChemLuminary Award(s)—thus began the letter Chair Terry Say received last month from the President of the American Chemical Society, Dr. Bruce Bursten.

Committee on Local Section Activities--  
Outstanding Performance by a Local Section  
Large Size Category Award

Committee on Minority Affairs--Best Overall Local  
Section Minority Affairs Committee

Committee on Public Relations & Communications--  
Outstanding Continuing Public Relations Program of a Local Section

Society Committee on Education--Outstanding Kids  
& Chemistry Award

Women Chemists Committee--Outstanding Outreach to Girls or Young Women

Women Chemists Committee--Outstanding Single  
Event Promoting Women

Recipients will be announced and the presentation of awards will occur at the 236<sup>th</sup> ACS National Meeting in Philadelphia, PA on **Tuesday, August 19, at the Pennsylvania Convention Center– Ballroom 113 A-C**. The presentations will include awards given by 15 committees of the Society.

Don Hicks, Georgia section historian and former Councilor, prepared the poster that will be displayed in Philadelphia on the local section awards night. In addition to Dr. Hicks, the Georgia section will be well-represented by Lissa Dulany and Joe Stoner (Georgia section councilors), Holly Davis (immediate past-chair), Vernita Lockhart (minority affairs subcommittee chair) and Lynn Sullivan (women chemists subcommittee chair).

The poster will be displayed at the September local section meeting, along with the award(s)—at press time the winners had not been revealed.



More information can be found at [www.marymacs.com](http://www.marymacs.com)

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