



THE FILTER PRESS

Newsletter of the Georgia Section of the American Chemical Society

Volume 18, Number 8

November 2008

Multiresidue Screening for Pesticides and Other Xenobiotics in Foods

Mr. Frank Schenck, US Food and Drug Administration (FDA), Atlanta

November Meeting: Tuesday, November 18th

Xenobiotic residues are chemicals which may be found in plant or animal tissue, and are not normally produced nor expected to be there. There are thousands of chemicals, pesticides, antibiotics and others, that are used on foods, some legally with established tolerance levels, some illegally. The challenge has always been to develop multiresidue methods that can detect as many xenobiotic residues as possible, at very low levels (parts per million and parts per billion). The focus of this talk will be how the FDA and other regulatory agencies have accomplished this in the past with pesticides, and how with new technologies they will be able to do an even better job of testing foods for all types of xenobiotic residues in the future.

Mr. Frank Schenck has been with the FDA since 1978. He received an M.S degree in chemistry from Youngstown State University in 1974. He is currently a research chemist involved in the development of methods for animal drug and pesticide residues in foods. He has 45 publications in peer reviewed journals and has written two book chapters. He is a four time recipient of the FDA-ORA Excellence in Analytical Science Award, and has received the FDA-ORA Regulatory Scientist of the year award.

Reservation deadline is 5PM, Monday, November 17th —see page three for all details.

Managing An Effective Job Search Workshop

The Georgia Section of the American Chemical Society is sponsoring a workshop to help science professionals who are entering or re-entering the job market. This workshop "**Managing An Effective Job Search**" will be held on Saturday, November 15, 2008 from 1:00pm until 4:00pm on the campus of Georgia Tech. There is no cost but **pre-registration is required**. For more information and to pre-register, send an email to Vernita Lockhart at vlockhart@na.ko.com.



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National Chemistry Week 2008 Having a Ball with Chemistry



Here are some pictures of events that occurred during NCW this year.

An "it's all chemistry" display at the Kemp Library, Cobb County.



Thanks to David Gottfried and other local section members who were involved with NCW events.

More pictures on page three.

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November Meeting: Tuesday, November 18th

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Mr. Frank Schenck, US Food and Drug Administration (FDA), Atlanta

6:30 PM meet & mingle, cash bar
7:00 PM dinner family style (menu below)
7:45 PM meeting presentation

Location: Scalini's Italian Restaurant.

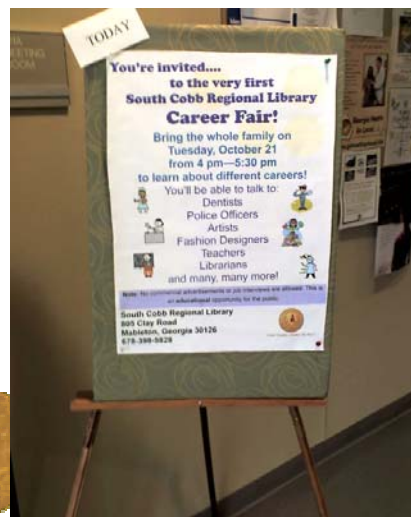
2390 Cobb Parkway SE
Smyrna, Georgia 30080
770-952-7222
Bob Bogino - Manager

Family style salad and rolls, choice of their 7 most popular entrees, beverages and dessert tray.

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 (preferred) or 678-407-5844 by **5PM on Monday, November 17th.**

**National Chemistry Week 2008
Having a Ball with Chemistry (cont)**



Chemists from the Georgia Local Section, LaToya Strickland and Denise Enekwa, joined Chair Terry Say, at a Career Fair at the South Cobb Library on October 21, 2008.



Please continue to send us pictures of other NCW 2008 events (by email to lissa@dgfmgmt.com).

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