

THE Central Arkansas



CHEMIST

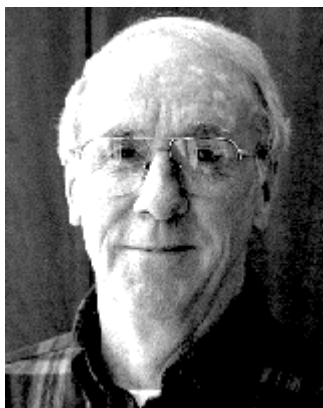
The Newsletter of the Central Arkansas Local Section of the American Chemical Society

September, 2002

For our September meeting, we welcome Dr. Thomas H. Crawford from the University of Louisville.

“I Love a Chemystery”

The American Chemical Society encourages its members to become active in their communities through a variety of approaches, such as National Chemistry Week, school presentations (Kids and Chemistry), op-ed pieces in the local newspaper, and many other venues to help the general public come to a better understanding of the significant role chemistry plays in our everyday lives. Dr. Crawford presents a set of chemical demonstrations he has been using for many years in settings as varied as K-12 schools, colleges and universities, and civic and church groups. His objective as an ACS tour speaker is to encourage more professional chemists to go "on the road", spreading the message about the importance of chemistry in today's society and to share the excitement of invention and discovery. The talk is general in nature and may be a good meeting to invite students, spouses and others not in the chemical enterprise.



General Meeting

Monday, September 16

University of Central Arkansas
Laney 102

5:00 p.m. Dinner with Speaker
Market Place

7:30 p.m. Program
Thomas H. Crawford
“I Love a Chemystery”

*To obtain driving directions, visit
membership.acs.org/c/centralarkansas*

Speaker's Biographical Sketch

Dr. Thomas H. Crawford received his B.S. (1958) and Ph.D. (1961) degrees from the University of Louisville. He joined the University's staff upon completion of his doctorate, becoming chairman of the chemistry department in 1971. He has served as the acting dean of the College of Arts and Sciences (1973-1974), acting university provost (1983-1984), and Associate University Provost. He has been a visiting professor at Columbia University and the California Institute of Technology. Dr. Crawford's teaching interests are in areas of general and inorganic chemistry. He has co-authored one general chemistry text, *Models in Chemical Science* and a laboratory book on a project approach to the introductory laboratory, entitled *Project Acac*.

Looking Ahead

Be sure that your calendar includes these upcoming events.

- Oct. 28 “Boron: It’s Not Just for Rocket Fuels Anymore,”
Thomas A. Holme (University of Wisconsin – Milwaukee)
- Nov. 14 Topic: Analytical Chemistry Applications in Forensic Science with Ken Furton as the speaker (Florida International University)

Remember that you can always stay informed by visiting the section website at <http://membership.acs.org/c/centralarkansas>

National News

Be advised that National Chemistry Week 2002 will be celebrated during the week of October 20-26, rather than the traditional first week of November. This year’s theme is “Chemistry Keeps Us Clean.”



**NATIONAL CHEMISTRY WEEK!
OCTOBER 20-26, 2002**

**For further information, contact:
ACS Office of Community Activities at 1-800-227-5558, ext. 6097.**

Connections

**FIND OUT WHAT’S NEW IN CHEMISTRY!
PLAN ON ATTENDING A REGIONAL MEETING THIS FALL!**

17 th Rocky Mountain Meeting Hyatt Regency Albuquerque Albuquerque, NM October 12-15	58 th Southwest Meeting Austin Hilton Austin, TX November 3-6
37 th Midwest Meeting University of Kansas Lawrence, KS October 23-25	54 th Southeast Meeting Westin Francis Marion Charleston, SC November 13-16

For programming information,
visit the websites for each meeting available at
chemistry.org/meetings/regional.html

Local Section News

The executive committee of the local section met last month to plan for the coming year. The 2002 budget was discussed, reviewed and approved. Future plans and funding for NCW were addressed as well as finding avenues for promoting diversification for our local section.

The local section in the past has provided limited funding for groups to purchase NCW supplies. To make things go a little smoother this year, funds will be given to the first five groups to contact our NCW coordinator, Howard Hendrickson about interest in these funds. You can contact Howard at hendricksonhowardp@uams.edu or 501-603-1547.

Nominations are needed for our local section officers and committee chair positions for 2003. Officer positions that are available are chair-elect, secretary, treasurer, councilor, and alternate councilor. Committee Chair positions available are NCW Coordinator, Career Resource Chair, Awards Chair, and Public Relations Chair. If you are interested or know of someone who is please contact cindy.moran@ascl.state.ar.us by Oct. 1.

The section no longer has the services of Derek McDowell, who was chair of our local section in 2000 and secretary in 2002. His leadership and creativity will be greatly missed. He moved with his family to Frisco, TX (just north of Dallas) after accepting a secondary teaching position there.



Despite the heavy flak, McAlister's aim was true, and his carefully measured aliquot of hydrochloric acid found its mark deep in the enemy's reservoir of sodium hydroxide.



McAlister grinned wryly: finally, one of the enemy's strongest bases had been completely neutralized.

The *Central Arkansas Chemist* is published as needed by the Central Arkansas Local Section of the American Chemical Society. Section Chair, Jeffrey Moran, Center for Toxicology and Environmental Health, 501-614-2834, jmoran@cteh.com; Chair-Elect, Cindy Moran, Arkansas State Crime Lab, 501-227-5747, cindy.moran@ascl.state.ar.us. Address all correspondence to Cindy Moran, Arkansas State Crime Lab, 501-227-5747, cindy.moran@ascl.state.ar.us. Newsletter contributions should be sent directly to Cindy Moran in electronic form. The Central Arkansas Local Section Web site is <http://membership.acs.org/c/centralarkansas>

Never doubt that a small group of thoughtful, committed people can change the world. Indeed, it is the only thing that ever has.

--Margaret Mead

As always, visit the section's website: <http://membership.acs.org/c/centralarkansas> to stay informed about section events and activities.