



February 2008
Vol. 92, Issue 1

Central Texas ACS

Newsletter of the Central Texas Section of the American Chemical Society

Saturday, February 23, breakfast 8:30 am, keynote lecture 9:00 am:

Your Career in Chemistry: Thinking Outside the Beaker

E. Ann Nalley

**“Chemistry: The Career Which Will Help You Become
the Swan You Want to Be”**

Welch Hall 3.502 UT Campus

RSVP and learn more at wic.cm.utexas.edu

Bio: Dr. Ann Nalley

Dr. Ann Nalley is a Professor of Chemistry in the Physical Science Department at Cameron University, a position that she has held since 1969. She has held positions as a visiting scientist or professor in the Chemistry Departments at the University of Oklahoma and the University of Texas at Dallas, and the Polymer Science Department at the University of Southern Mississippi. She earned a Bachelor of Science Degree at Northeastern Oklahoma State University, a Master's Degree in Analytical Chemistry at Oklahoma State University, and a Ph.D. in Radiation Chemistry from Texas Woman's University. Her research includes new product development and solving industrial problems in the area of cosmetic analysis, nanostructural materials, applied research in the petroleum industry and computer molecular modeling. She served as the President of the American Chemical Society in 2006. In her spare time, she finds time to maintain a pet refuge for over 40 displaced or deserted animals.

Friday Night ACS Event Meet the Speakers

Join the speakers at 7pm for barbecue at
Rudy's Barbecue and Country Store
11570 Research Blvd., Austin, TX 78759
Phone (512) 418-9898 no RSVP required

Saturday Career Program

- 8:30 am – Breakfast (free) and Keynote Lecture:
- 10:30 am – Panels: Academia, Government, Law and Environmental, Secondary Education
- 12:00 pm – Lunch (free) and networking
- 1:30 am – Panels: Industry, Alternative Careers, Women in Science
- 4:00 pm – Reception and Networking

Plus: Career workshops, resume/CV reviews, mock interviews, etc.

IT'S ALL FREE!

Please RSVP-<http://wic.cm.utexas.edu>

Central Texas ACS: February 2008

Chair's Page

Career Program Events

KEYNOTE

The Keynote Speaker, Dr. E. Anne Nalley, is the immediate past president of the American Chemical Society. Dr. Nalley will speak at 9 am, on "Chemistry: The Career Which Will Help You Become the Swan You Want to Be." Participants will have a continental breakfast available from 8:30 am.

PANELS

The 6 morning and afternoon panels include more than 30 speakers! The panels address Careers in Industry, Careers in Academia, Careers in Secondary Education, Careers in Government, Law and the Environment, and Alternative Careers. The final panel of the day, Women in Science, features an introduction by Dean Linda Reichl, Associate Dean of Academic Affairs. A free buffet lunch and an afternoon reception will be offered to all registered participants.

CAREER WORKSHOP

A Career Workshop will be offered by ACS Career Consultant Dr. Warren Bush. Dr. Bush and several industry and academic representatives have volunteered to offer resume reviews, academic CV reviews, and practice interviews. Anyone may request this service when they register online for the event, and will sign up for a specific time and reviewer at check in.

EXHIBITS

Exhibit Tables will be set up all day, and manned over the lunchtime. Exhibitors include L'Oreal (Cosmetic Chemistry), URS (Environmental Chemistry), Pfizer (Pharmaceutical Sales), Boehringer-Ingelheim (Pharmaceutical Research and Development), Freescale (Semiconductor industry), Oxford University Press (to offer copies of the book "Alternative Careers in Chemistry" for sale), ACC Biotechnology Program, UTeach, UT Chemistry Library, UT student ACS, and the NS Career Services Office.

Pond Springs Elementary School Science Fair

Betsy McGrew and Russel Seguin from our local ACS group answered the call from Kindergarten Teacher Charity Snyder and volunteered to judge the Pond Springs School Science Fair on January 24, 2008.



Judges (from left to right):
Jamie Trussell, Natasha Zirlott, Charity Snyder, Betsy McGrew, Troy Shore

Chemistry Positions Available

Signature Science has a need for chemists to join our growing company. Please send your resume to careers@signaturescience.com. For full details please view the careers section of our website. All candidates are required to be a US Citizen and must be able to gain government security clearance.

Organic Chemist

BS or higher in Organic Chemistry and 4+ years industrial experience performing synthesis (Austin).

Explosives Chemist

BS or higher in Chemistry and 4+ years directly applicable explosives chemistry experience (Austin).

QA Chemist

BS or higher in Chemistry and 4+ years analytical laboratory experience. Excellent writing skills and familiarity with QA and QC concepts are required (Austin and Washington DC).

Mid-Level Analytical Chemist

BS or higher in Chemistry and 7+ years analytical laboratory experience with expertise in GC-MS and LC-MS (Austin).

Central Texas ACS: February 2008

Calendar of Events

Your Career in Chemistry: Thinking Outside the Beaker

Saturday, February 23, 2008, 8:30 am -5 pm
The University of Texas at Austin
Welch Hall room 3.502

This is a free, all day event for all chemists!

DIRECTIONS AND PARKING

Directions to San Antonio Garage (SAG) from South I-35:
Take the MLK. Exit #-235A, and turn left (west) on MLK.
Continue on M.L.K. for about 6/10 of a mile. Turn right on
San Antonio St.(which is the next street after Guadalupe),
then right on 24th Street. Turn immediately left back onto
San Antonio St. The Parking Garage entrance will be to
your left at the end of the block.

TAKE YOUR GARAGE ENTRY TICKET WITH YOU.

You will need to have it processed at the garage cashier's
booth prior to leaving. Parking is is \$9 for the whole day,
less for shorter times. There may be free parking available
near campus, but watch the signs carefully!

Directions to San Antonio Garage (SAG) from North I-35:
From the I-35 LOWER DECK. (need to be in left lanes to
enter lower deck), take the 32nd Street & Dean Keaton exit
236A. Go thru light at 32nd street and make sure to get in
the right hand lane. Make right turn at Dean Keaton. Take
Dean Keaton Street until in dead ends into Guadalupe.
Turn left onto Guadalupe and immediately get into the right
hand lane. Turn right onto 24th Street and then make an
immediate right onto San Antonio. The parking garage will
be on your left hand side.

Walking directions from San Antonio Garage (SAG) to Welch Hall (WEL):

Walk South on San Antonio Street (away from 25th St.)
Turn Left on 24th Street. Turn right in between Painter Hall
(PAI) and Welch Hall (WEL). Turn left again, to enter
Welch on the Inner Campus Drive side. The keynote talk
and breakfast will be in Welch 3.502, which is accessible
from the outside of the building.

Meet the Speakers Friday Night at Rudy's BBQ



Chemists Celebrate Earth Day At the Austin Nature and Science Center April 19, 2008 This year's theme

“Streaming Chemistry”

You can check out the following links for this event:
www.acs.org/earthday
<http://acswebcontent.acs.org/earthday/splash/content/index.html>

Science Education Project in Rio Bravo

A group of Austin volunteers have been building schools, community centers and clinics for the last 15 years in some of the poorest areas across the border from McAllen, Texas. This project has made an immeasurable impact on the lives of thousands of people there. Now the group has entered a new phase in the project; one that will improve the educational level of the children in the impoverished areas. Science and technology education is a key part of the new program.

We are making an appeal for donations of items that may be used in our science and technology education program. For example, many companies have storerooms with items that are no longer needed. These items would be most appreciated and all donations are tax deductible.

Larry Nielsen
Amigos de las Escuelas
Rio Bravo, Tamaulipas, Mexico
Larry.Nielsen@mdgc.com or call (512) 218-9873