



March 2013
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Central Texas ACS

Established 1917

Newsletter of the Central Texas Section of the American Chemical Society
www.CentralTexasACS.org

Wednesday, March 20th

Social Hour begins at 6:00 pm, Dinner begins at 6:30 pm

Also it is important to get 30 members there so we can ratify the revised by-laws, so the first 30 member to sign up and come get a free "beverage".

Show Me the Chemistry

Dr. Al Hazari

University of Tennessee, Knoxville

North by Northwest

[directions](#)

10010 N Capital of Texas Hwy
Austin, TX 78759 512-467-6969

Dinner is \$15 for non-members/adults, \$13 for members/adults
and \$7 for students/high school teachers
Dinner will be a choice from several items including vegetarian

RSVP by March 17th using any of the following methods below:
["RSVP link"](#)

Email Don Wharry donaldw@stedwards.edu

Call or text (512) 695-8498 with full name, email, and number of guests

Abstract

Can you imagine a world without chemistry? Chemistry is everywhere, for everyone, and happening everyday. This presentation will include several exciting chemistry activities and demonstrations that ignite curiosity and inspire the lifelong discovery, learning and enjoyment of chemistry, the central science. Common and supermarket substances will be used.

Central Texas ACS: March 2013

Letter from the Chair – Upcoming events

The year is off to a great start. Come out to the March meeting to vote on the bylaws.

The awards banquet is set for April 17 with David Tyler speaking on "sustainability of everyday items and is designed for chemists of all types. Location tentatively Double tree on 290.

Earth Day will again be at Zilker park on April 27th look for information on the web soon.

Come to one or all the events, they should be informative and enjoyable.

Central Texas Bylaws Revision

The Central Texas Local Section has revised the local section bylaws and they are ready for local section approval. The bylaws were last revised in 1992, so were well overdue for revision. A copy of the bylaws revisions is on the website and is attached to this email. The changes are mostly updating language and allow the local section to have electronic elections. If we have a quorum of thirty members at NXNW, we will be voting on the bylaws revision. To encourage attendance, we will be offering a free beverage to the first 30 members to attend the social hour. Hope to see you there!

Speaker Bio

A native of Lebanon, Al received a B.S. degree in Chemistry from the American University in Cairo. He also holds an M.S. degree in Chemistry from Youngstown State University in Ohio and a doctorate in Science Education from the University of Tennessee, Knoxville. Al has taught science and chemistry at the school and the college levels here and overseas. Currently, he is the Director of the Undergraduate Chemistry Labs and a Lecturer in Chemistry at the University of Tennessee, Knoxville. In addition, he regularly teaches science education courses in the College of Education. He has received several grants from government agencies, industry, and various organizations to improve undergraduate chemistry lab instruction and also to support K-16 hands-on science and chemistry outreach activities. He was the 2000 recipient of the ACS Helen M. Free Award for Public Outreach and, in 2011, was named an ACS Fellow.

Al is a very active ACS member. He is a former chair of the ACS Committee on Chemical Safety, an ACS tour speaker, and the councilor for the ACS - East Tennessee Section. Recently, he became the President of East Tennessee's Southern Appalachian Science and Engineering Fair. Al is an affiliate of the Institute for Chemical Education and a member of the National and the Tennessee Science Teachers Associations. He has made several presentations and given talks at local, regional, national and international chemical and science education conferences. His book on "Misconceptions in Chemistry" was recently published by Springer.

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Save the date! RSVP Online Today!

"Present your research in 5 minutes "

Presented by the Central Texas Local Section Younger Chemists Committee (LSYCC)

Tuesday, April 16

6:30 pm Dinner & Social

Talk & Activity 7:00 pm-8:30pm

Location: **Double Dave`s pizzaworks**

3000 Duval Street

(3 blocks away from UT Campus, parking in the rear)

Admission is \$5, cash or check, including pizza dinner and a drink.

Click here to RSVP by Thursday, April 11. Seats are limited.

[RSVP YCS](#)

About:

Join us for an evening of networking and fun! General networking skills and goals will be discussed, followed by a demonstration and practice how to present your research to various audiences in informal settings and networking events. By the end of the evening you will be able to comfortably deliver a speech outlining important highlights of your work.

See you there!

Ariette Schierz

Chair, LSYCC

Central Texas ACS

Joy of Science Channel: Food Chemistry Series Free ACS Webinar

Getting A Head Through Chemistry: Great Beer and A Frothy Foam

Presented by Dr. Charlie Bamforth,

Anheuser-Busch Endowed Professor of Malting & Brewing Sciences at UC Davis

Thursday, March 14, 2-3pm ET

Join Dr. Charlie Bamforth as he takes you on a journey through the psychophysics, physics and chemistry of beer foam in pursuit of the perfectly presented pint. You will learn more than you ever thought possible about the little bubbles in beer. Chemistry has never been more refreshing.

[Click here for more details.](#)

**American Chemical Society
Central Texas Section
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Austin, TX 78766**

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**Central Texas ACS: March 2013
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