

Triad Chemical Times

September, 2010

Volume 42, Number 7



September Event Announced -
see page 3!

September Section Meeting:

Dr. Al Hazari

“Periodic Fun”



CNC-ACS 2010 Officers

| | |
|--------------------|-------------------------|
| Dr. Harry Gan | Chair |
| Mr. Bill Eberle | Chair-Elect |
| Ms. Janice Foushee | Secretary- Treasurer |

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Tuesday, 21 September 2010
6:30-8:30 pm

<http://www.cnc-acssites.acs.org/>

2010 Executive Committee

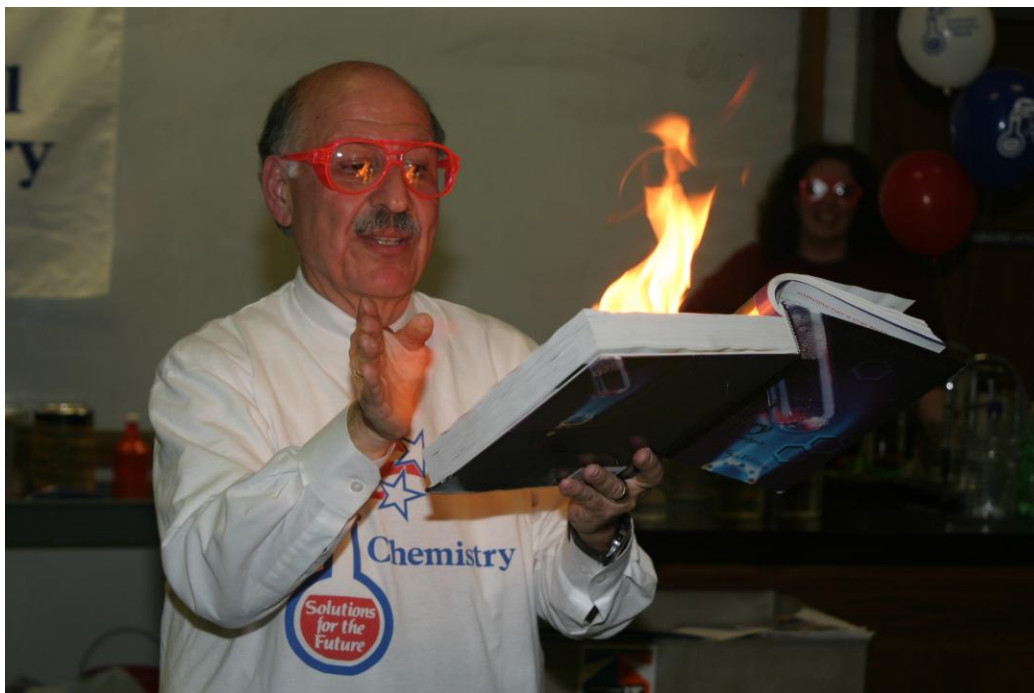
| <u>Office</u> | <u>Officer</u> | <u>E-mail</u> | <u>Phone</u> |
|-------------------------------------|------------------------|--|-------------------|
| Chair | Harry Gan | ganh@rjrt.com | 741-0903 |
| Chair-elect | Bill Eberle | bill.eberle@syngenta.com | 632-7569 |
| Secretary/Treasurer | Janice Foushee | jfoushee@ashland.com | 333-2738 |
| Councilor ('11) | Robert Yokley | TR6VOL@triad.rr.com | 595-7530 |
| Councilor ('13) | Tim Ballard | tballard@en-cas.com | 785-3252 |
| Alternate Councilor ('12) | Paul Weller | wellerp@elon.edu | 278-6225 |
| Alternate Councilor ('12) | Gail Webster | | |
| Director ('13) | Kent Kabler | kent.kabler@syngenta.com | 632-6014 |
| Director ('11) | Tim Ballard | tballard@en-cas.com | 785-3252 |
| <u>2010 Committee Chairs</u> | | | |
| Awards (11) | Robert Yokley | TR6VOL@triad.rr.com | 632-2142 |
| By-Laws & Job Manual (1) | OPEN | | |
| Education (10) | Yulia Basova | ybasova@yahoo.com | 834 -2335 |
| • ChemSense (10) | OPEN | | |
| • Nat'l Chemistry Olympiad (11) | Janis McDonald | mcdonaj2@gcsnc.com | 819-2970 |
| • Science Center Advisor (11) | Jerry Walsh | Jlwalsh@uncg.edu | 334-5672 |
| • UNCG H. S. Lab Day (1) | Jerry Walsh | Jlwalsh@uncg.edu | 334-5672 |
| Environmental Affairs | Dr. Gladys S. Van Pelt | | 288-1783 |
| Earth Day | Bill Nell | nellw@rjrt.com | 741-0919 |
| Government Relations | Edward Robinson | erobinson@lortobco.com | 335-6625 |
| Hospitality (4) | Pat Duffy | pduffy@mendenhallcrc.com | 841-0700 x2114 |
| Information Dissemination (1) | Karl Sienerth | sienerth@elon.edu | 278-6217 |
| Long Range Planning (3) | Dave MacInnes | dmacinne@guilford.edu david_macInnes@guilford.com | 316-2262 |
| Member Education (2) | Dennis Chesney | | 454-4184 |
| Membership (4) | OPEN | | |
| Minority Affairs (10) | Julius Harp | | |
| | Teresa Joy | tjoy@ashland.com | |
| National Chemistry Week (10) | Janice Foushee | jfoushee@ashland.com | 333-2738 |
| Newsletter Editor (4) | TJ Mayer | thomas.mayer@syngenta.com | 632-6079 |
| Project SEED (3) | Jill Harp | Harpj@wssu.edu | 750-2213 |
| Professional Relations (3) | OPEN | | |
| Analytical Sub-Group | Kent Kabler | kent.kabler@syngenta.com | 632-6014 |
| Public Relations & Publicity (2) | Tim Ballard | tballard@en-cas.com | 785-3252 |
| Public Affairs (Regs, Legis)(9) | Edward Robinson | erobinson@lortobco.com | 335-6625 |
| • Sci. Advisor-Howard Coble | Dave MacInnes | dmacinne@guilford.edu david_macInnes@guilford.com | 316-2262 |
| • Sci. Advisor-Richard Burr | Liliana Garcia | garcial@wssu.edu | 750-2548 |
| Student Affiliate Coordinator (2) | Paul Weller | wellerp@elon.edu | 278-6225 |
| Web Page (1) | John Merle | merlejo@wssu.edu | 750-2237 |
| Women Chemists (1) | OPEN | | |
| Younger Chemists Chair (9) | Scott Loethen | scott.loethen@syngenta.com | 632-6634 |



September Section Meeting

Abstract

The talk will focus on a fun and educational display and discussion of at least 40 different periodic tables of the chemical elements. We will start with the old (pre-Mendeleev) tables, continue through the different modern ones, and then cover the most unusual ones.



Bio

A native of Lebanon, Al received a B.S. degree in Chemistry from the American University in Cairo in 1968. He also holds an M.S. degree in Chemistry (1972) from Youngstown State University in Ohio and a doctorate in Science Education (1997) from the University of Tennessee, Knoxville. Al has taught science and chemistry for several years 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. Al is a very active ACS member. He is the immediate past-chair of the ACS Committee on Chemical Safety, an ACS tour speaker, and the councilor for the ACS East Tennessee Section. 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 to local, regional, national and international chemical and science education conferences.



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CNC-ACS Upcoming Meetings



| | |
|--|--|
| <p>Tuesday 21 September, 2010 (W.B. Atkinson Bldg) (Room 101)</p> | <p>Section Meeting: Dr. Al Hazari <i>“Periodic Fun”</i> <i>(6:30 pm – 8:30 pm)</i> <i>(Winston-Salem State University)</i></p> |
| <p>17-23 October, 2010 National Chemistry Week</p> | <p><i>”Behind the Scenes with Chemistry”</i></p> |
| <p>Thursday 13 October, 2010 (NCATSU)</p> | <p>Section Meeting: Dr. Lisa Balbes <i>“Nontraditional Career for Chemists: New Formulas for Chemistry Careers”</i> <i>(North Carolina Agricultural and Technical State University)</i></p> |
| <p>Thursday 11 November, 2010 Syngenta</p> | <p>Section Meeting: Dr. William Schlesinger <i>“Climate Change and North Carolina”</i> Sponsored by CNC-ACS Analytical Sub-Group <i>(6:30 pm – 8:30 pm)</i></p> |
| <p>Thursday 2 December, 2010 The Hawthorne Inn</p> | <p>Section Meeting: CNC-ACS Christmas Banquet <i>(7:00 pm – 11:00 pm)</i></p> |



Chemistry Day at the Learning Center

Celebrate National Chemistry Week with us as we explore:

“Behind the Scenes with Chemistry”

Showcasing the difference between what we see in television, movies, and literature and the real science behind the “magic” and mystery of special effects, hair/make-up, and forensics.

Sunday October 24, 2010

2 pm to 6 pm

Girl Scout Learning Center

1203 Frances Daily Court Goffax, NC



FREE to the Public but REGISTRATION REQUIRED!



TO REGISTER e-mail cncncw@gmail.com with your name, age and contact information.
Deadline October 20, 2009



Crime Investigation Experiments · Hair/Make-Up Activities · Chemistry & Special Effects · Poster Contest Display · Snacks · Chemistry Show · Chemical Industry Demos

Visit us at <http://cncncw.blogspot.com/>

Sponsors: Ashland, Evonik Stoko Skin Care, Syngenta, Targacept



BIG SWEEP

Citywide Cleanup Day

Saturday, September 18
9 am-12 noon

A project of Greensboro Beautiful in partnership with the Greensboro Parks & Recreation and Field Operations Departments, with support from the Rotary Clubs of Greensboro

www.GreensboroBeautiful.org



CNC-ACS Adopt-a-Stream cleanup

CNC-ACS Adopt-a-Stream cleanup scheduled to coincide with Greensboro's BIG SWEEP. Please contact T.J. Mayer to volunteer.

336-632-6079 or thomas.mayer@syngenta.com

Date: Saturday September 18, 2010

Time: 9am – 12 noon

Where: Our CNC-ACS Adopt-a-Stream (Downtown Greensboro at West Smith St and Prescott St)



That's Not My Job

Author unknown

This is a story about 4 people: Everybody, Somebody, Anybody and Nobody.

There was an important job to be done and Everybody was sure that Somebody would do it.

Anybody could have done it, but Nobody did it.

Somebody got angry about that, because it was Everybody's job.

Everybody thought Anybody could do it, but Nobody realized that Everybody wouldn't do it.

It ended up that Everybody blamed Somebody when Nobody did what Anybody could have done.

The Central NC Section of the American Chemical Society has an important job. Local section members serve as ambassadors of chemistry, promoting a positive image of chemistry and increasing public appreciation of chemistry through events such as National Chemistry Week, Chemistry Olympiad, Poster Vendor Night and many others. These activities do not happen by themselves. The local section is looking for enthusiastic volunteers for the following positions:

Secretary: This is an elected position which requires the individual to maintain electronic records of meetings for the section.

SERMACS 2012 liaison: This position requires an individual to coordinate with the RTP section which is hosting this conference.

National Chemistry Week: NCW is held at the Girl Scout Learning Center in late October. Enthusiastic individuals interested in coordinating activities, volunteering for activities, having their company host an activity, or working on the preparation of activities should contact Teresa Joy (tjoy@ashland.com).

Public Relations Chair

If you have any questions or are interested in volunteering in a different capacity, contact Bill Eberle at (632-7569) or bill.eberle@syngenta.com.

Directions



Directions to Winston Salem State University

Wilveria B. Atkinson Science Building

From the East

Go on Interstate 40

Take Exit 206 to continue on Business 40

Take Exit 6C - Martin Luther King, Jr.

Turn Left onto Martin Luther King Jr.

Turn Right into Cromartie Street .

From the West

Go on Business 40

Take Exit 6C (MLK Drive)

Keep left at the fork

Turn Left onto Martin Luther King Jr.

Turn Right into Cromartie Street .

Wilveria B. Atkinson Science Building is the 2nd building on the right

Come to room 101

AMERICAN CHEMICAL SOCIETY CENTRAL NORTH CAROLINA SECTION

2401 Doyle Street Greensboro, NC 27406-2911



<http://www.cnc-acs.sites.acs.org/>