

# Triad Chemical Times

October, 2010

Volume 42, Number 8



**October Event Announced -**  
**see page 3!**

## CNC-ACS 2010 Officers

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

**October Section Meeting:**

*Dr. Lisa Balbes*

*“Nontraditional Career for Chemists:  
New Formulas for Chemistry Careers”*

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Wednesday, 13 October 2010  
6:30-8:30 pm



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

## 2010 Executive Committee

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Secretary/Treasurer	Janice Foushee	<a href="mailto:jfoushee@ashland.com">jfoushee@ashland.com</a>	333-2738
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Alternate Councilor ('12)	Paul Weller	<a href="mailto:wellerp@elon.edu">wellerp@elon.edu</a>	278-6225
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Director ('11)	Tim Ballard	<a href="mailto:tballard@en-cas.com">tballard@en-cas.com</a>	785-3252

### 2010 Committee Chairs

Awards (11)	Robert Yokley	<a href="mailto:TR6VOL@triad.rr.com">TR6VOL@triad.rr.com</a>	632-2142
By-Laws & Job Manual (1)	<b>OPEN</b>		
Education (10)	Yulia Basova	<a href="mailto:ybasova@yahoo.com">ybasova@yahoo.com</a>	834 -2335
• ChemSense (10)	<b>OPEN</b>		
• Nat'l Chemistry Olympiad (11)	Janis McDonald	<a href="mailto:mcdonaj2@gcsnc.com">mcdonaj2@gcsnc.com</a>	819-2970
• Science Center Advisor (11)	Jerry Walsh	<a href="mailto:Jlwalsh@uncg.edu">Jlwalsh@uncg.edu</a>	334-5672
• UNCG H. S. Lab Day (1)	Jerry Walsh	<a href="mailto:Jlwalsh@uncg.edu">Jlwalsh@uncg.edu</a>	334-5672
Environmental Affairs	Dr. Gladys S. Van Pelt		288-1783
Earth Day	Bill Nell	<a href="mailto:nellw@rjrt.com">nellw@rjrt.com</a>	741-0919
Government Relations	Edward Robinson	<a href="mailto:erobinson@lortobco.com">erobinson@lortobco.com</a>	335-6625
Hospitality (4)	Pat Duffy	<a href="mailto:pduffy@mendenhallcrc.com">pduffy@mendenhallcrc.com</a>	841-0700 x2114
Information Dissemination (1)	Karl Sienerth	<a href="mailto:sienerth@elon.edu">sienerth@elon.edu</a>	278-6217
Long Range Planning (3)	Dave MacInnes	<a href="mailto:dmacinne@guilford.edu">dmacinne@guilford.edu</a> <a href="mailto:david_macInnes@guilford.com">david_macInnes@guilford.com</a>	316-2262
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Membership (4)	<b>OPEN</b>		
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National Chemistry Week (10)	Janice Foushee	<a href="mailto:jfoushee@ashland.com">jfoushee@ashland.com</a>	333-2738
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Public Affairs (Regs, Legis)(9)	Edward Robinson	<a href="mailto:erobinson@lortobco.com">erobinson@lortobco.com</a>	335-6625
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• Sci. Advisor-Richard Burr	Liliana Garcia	<a href="mailto:garcial@wssu.edu">garcial@wssu.edu</a>	750-2548
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Web Page (1)	John Merle	<a href="mailto:merlejo@wssu.edu">merlejo@wssu.edu</a>	750-2237
Women Chemists (1)	<b>OPEN</b>		
Younger Chemists Chair (9)	Scott Loethen	<a href="mailto:scott.loethen@syngenta.com">scott.loethen@syngenta.com</a>	632-6634



## October Section Meeting

Career Management in the Information Age: New Ways to Find Jobs We all know the Internet and information technology have changed the way we do business. But how have they changed the way we find business, jobs, or even completely new careers? New technological tools such as blogs, social networking sites, wikis, telephone and video conferencing provide a wealth of information - both for you and about you. This presentation will focus on tools and techniques of particular use to chemical professionals, and how they can be used for both active and passive career development.

Dr. Lisa Balbes

*“Nontraditional Career for Chemists: New Formulas for Chemistry Careers”*

Wednesday, 13 October, 2010  
*(North Carolina Agricultural and Technical State University)*  
*New Science BLDG Room 115*  
*(6:30 pm – 8:30 pm)*  
*See p.10 for directions*



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## CNC-ACS Upcoming Meetings

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<p>17-23 October, 2010 National Chemistry Week</p>	<p><i>”Behind the Scenes with Chemistry”</i></p>
<p>Wednesday 13 October, 2010 (NCATSU)</p>	<p>Section Meeting: Dr. Lisa Balbes <i>”Nontraditional Career for Chemists: New Formulas for Chemistry Careers”</i> (North Carolina Agricultural and Technical State University) (6:30 pm – 8:30 pm)</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 (6:30 pm – 8:30 pm)</p>
<p>Thursday 2 December, 2010 The Hawthorne Inn</p>	<p>Section Meeting: CNC-ACS Christmas Banquet (7:00 pm – 11:00 pm)</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 Colfax, NC



**FREE to the Public but REGISTRATION REQUIRED!**



**TO REGISTER** e-mail [cncncw@gmail.com](mailto:cncncw@gmail.com) with your name, age and contact information.  
**Deadline October 20, 2010**



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

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



September 21, 2010



Dear Madam or Sir,

We would love you and your college or company to participate in Chemistry Day this year. Chemistry Day is our way to celebrate National Chemistry Week and to reach out to our youth in the triad about the exciting world of chemistry.

This year's National Chemistry Week's theme is "Behind the Scenes with Chemistry", exploring the difference between what we see in television, movies, and literature and the real science behind the "magic" and mystery of special effects. On October 24<sup>th</sup> at the Learning Center in Colfax, NC from 2 to 6 pm the CNC ACS Section is hosting Chemistry Day. The activities include several rooms with hands-on chemistry activities, chemistry shows hosted by UNCG, poster contest and demos/displays from area chemical businesses and colleges. This event is open and free to the public.

Last year's theme was "Chemistry – It's Elemental", celebrating the periodic table. We had over 300 in attendance from the triad. There were many colleges that participated such as UNCG, WSSU, CNCU, Bennett College and Westchester Country Day School. We also had a great participation from our local businesses such as Ashland, Evonik STOKO Skin Care, Dow Corning, Syngenta and Targacept. We heard several comments from the youth as they left about chemistry being fun.

What we would love for you and your college or business is to either organize a hands-on chemistry activity or set up a demo/display table on the chemistry of your research or your product(s) at the event. In addition, generous donation of prizes is also welcome. We would need you to arrive at least 30 minutes prior to the start time and stay until the end of the event. Also, since the theme is about the chemistry behind the scenes, we would appreciate you focusing on how chemistry can explain the mystery behind the seemingly "magic" scenes. While, feel free to choose the other topics of general chemistry which are of interest for our youth. Please contact me as soon as possible if you are participating so I can save a spot.

Meanwhile, if you want to sign up for volunteering to help out during the Chemistry Day, please let me know. I will let you choose the volunteering task before the event.

Feel free to contact me with any question. Thank you very much for your time and support!

Kindest Regards,

Nancy Liu

National Chemistry Week Coordinator  
Central North Carolina Section (CNC)  
American Chemistry Society (ACS)

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## Big Turnout at the September Meeting!

70 people attended the September meeting at Winston Salem State University. Dr. Al Hazari was the guest speaker; his presentation was entitled “Periodic Fun,” an historical look at the Periodic Table. More recently, an article appeared in C&E News (9/3/2010) which looked back 150 years at a conference that led to the assembly of the Periodic Table. The article can be found at: <http://pubs.acs.org/cen/science/88/8836sci1.html>.





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## Directions

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### **Directions to NCATSU New Science Bldg** **1601, E. Market Street, Greensboro, NC 27411**

#### From Winston-Salem: (40 East / North 85 Business )

Travel on Interstate 40 East to Greensboro. Once in Greensboro, continue on Business 85 North to Old Exit #127, now exit 39 (Highway 29 North, Reidsville Exit). Take Exit 39 onto HWY 29 North. Remain on HWY 29 North for approx. four miles. Take the West Market Street / N.C. A&T University Exit. Once you exit, yield to the right on Market Street. At the second stoplight, turn right on Benbow Road. Proceed through one stoplight and campus (0.2 miles), turn left onto Sullivan Street (Aggie Stadium is on the right). The New Science Building (includes Dept. of Chemistry) is @300 feet before first stoplight on left of Sullivan Street.

#### From Charlotte ( North 85 Business)

Travel on Interstate North 85 Business until you reach the city of Greensboro. Once in Greensboro, continue on I-85 North to Old Exit #127, now exit 39 (Highway 29 North, Reidsville Exit). Take Exit 39 onto HWY 29 North. Remain on HWY 29 North for approx. four miles. Take the West Market Street / N.C. A&T University Exit. Once you exit, yield to the right on Market Street. At the second stoplight, turn right on Benbow Road. Proceed through one stoplight and campus (0.2 miles), turn left onto Sullivan Street (Aggie Stadium is on the right). The New Science Building (includes Dept. of Chemistry) is @300 feet before first stoplight on left of Sullivan Street

#### From Durham ( Business 85 S/40 W)

Travel on Business 85 South / 40 West to Greensboro. Once in Greensboro, take Old Exit #128 now exit 41 (Lee Street Exit). Bear right and continue on Lee Street approximately 2.7 miles. Turn right on Benbow Road. Proceed through one stoplight and campus (0.2 miles), turn left onto Sullivan Street (Aggie Stadium is on the right). The New Science Building (includes Dept. of Chemistry) is @300 feet before first stoplight on left of Sullivan Street.

#### **For best parking**

Proceed @ 300 feet past the New Science Building to the stop light (Lindsay Street), make a left onto Lindsay Street. Turn Left onto Laurel Street (the 1<sup>st</sup> street encountered). The first driveway on the left leads to the chemistry department parking lot. Once in the driveway, the chemistry parking spaces are located on the left as well as straight ahead and are reserved for general public use after 5:00 PM. The right side parking spaces of the driveway are reserved for Police dept. personnel. If necessary, look for the larger parking lot located on the right side of Laurel Street where original left turn was made.

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AMERICAN CHEMICAL SOCIETY  
CENTRAL NORTH CAROLINA SECTION  
2401 Doyle Street Greensboro, NC 27406-2911



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