

CENTRAL NORTH CAROLINA SECTION  
AMERICAN CHEMICAL SOCIETY

# Triad Chemical Times

November, 2010

Volume 42, Number 9



November Event Announced -  
see page 3!

## CNC-ACS 2010 Officers

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

## November Section Meeting:

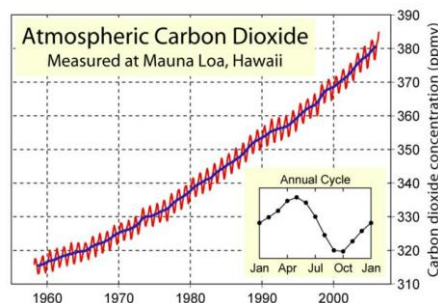
*Dr. William H. Schlesinger*

*“Climate Change Impact on North  
Carolina”*

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Thursday, 11 November 2010  
6:30-8:00 pm



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

## 2010 Executive Committee

Office	Officer	E-mail	Phone
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Chair-elect	Bill Eberle	<a href="mailto:bill.eberle@syngenta.com">bill.eberle@syngenta.com</a>	632-7569
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Councilor ('13)	Tim Ballard	<a href="mailto:tballard@en-cas.com">tballard@en-cas.com</a>	785-3252
Alternate Councilor ('12)	Paul Weller	<a href="mailto:wellerp@elon.edu">wellerp@elon.edu</a>	278-6225
Alternate Councilor ('12)	Gail Webster	<a href="mailto:gwebster@guilford.edu">gwebster@guilford.edu</a>	316-2486
Director ('13)	Kent Kabler	<a href="mailto:kent.kabler@syngenta.com">kent.kabler@syngenta.com</a>	632-6014
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
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Member Education (2)	Dennis Chesney		454-4184
Membership (4)	<b>OPEN</b>		
Minority Affairs (10)	Julius Harp		
	Teresa Joy	<a href="mailto:tjoy@ashland.com">tjoy@ashland.com</a>	
National Chemistry Week (10)	Janice Foushee	<a href="mailto:jfoushee@ashland.com">jfoushee@ashland.com</a>	333-2738
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Professional Relations (3)	<b>OPEN</b>		
Analytical Sub-Group	Kent Kabler	<a href="mailto:kent.kabler@syngenta.com">kent.kabler@syngenta.com</a>	632-6014
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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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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



## November Section Meeting



### Special Presentation:

#### Climate Change Impact on North Carolina

Dr. William H. Schlesinger

President, Cary Institute of Ecosystem Studies, Millbrook, NY

(Former Dean of Nicholas School of the Environment, Duke Univ.)

*The Central North Carolina Section of the American Chemical Society is honored to host global climate scientist and author, Dr. Schlesinger, whose work has been featured on NPR, PBS-Nova, National Geographic, and Scientific American as well as over 160 scientific publications. Please join us!*



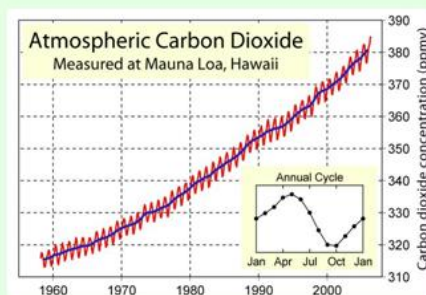
Thursday, Nov 11th



6:30 – 8 pm



Syngenta Crop Protection, Inc. – Site Auditorium





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## 2010 National Chemistry Day Update

Nancy Liu (NCW Coordinator)

The Central North Carolina Section of the America Chemistry Society (CNC-ACS) sponsored Chemistry Day on October 24<sup>th</sup> with the goal of exposing the triad's youth to chemistry in a fun way with this year's theme, "Behind the Scenes with Chemistry". Everyone had fun and it was a success. **HUGE thanks to all the participants and volunteers.** We couldn't accomplish the success without you. Here is a snapshot of the event. Please visit our section website or the web album (<http://picasaweb.google.com/CNCNCW/ChemistryDay2010#>) for additional pictures.

### Chemistry Shows: Making Gas - Boiling, Subliming, & Reacting

Sponsored by Dr. Walsh and his Students from UNCG Chemistry and Biochemistry Department



### Hands-on Activity: Fake Blood-Movie Detective

Sponsored by Laura Tew and UNCG Theatre Dept.





## 2010 National Chemistry Day Update Continued

### Hands-on Activity: Hair Care: Curly or Straight?

Sponsored by Bennett College



### Hands-on Activity: Blue Printing & Slime Making

Sponsored by Guilford College





## 2010 National Chemistry Day Update Continued

### Hands-on Activity: Where's Water?

Sponsored by Winston-Salem State University



### Hands-on Activity: Ghost Buster's Slime

Sponsored by Ashland Hercules Water Technologies





## 2010 National Chemistry Day Update Continued

### Hands-on Activity: Fake Snow

Sponsored by Evonik Stockhausen, Inc. and Syngenta Crop Protection, Inc.



### Presentation: Careers in Cosmetic Chemistry

Sponsored by Timothy Smith from Vertellus Specialties, Inc.

### Prizes and Goodie bags donated by:

- Ashland Inc.
- Evonik Stockhausen, Inc.
- Syngenta Crop Protection, Inc.

### Volunteers:

#### ACS Section:

- Tim Ballard
- Harry Gan
- Helina Gan
- Vani Khajuria
- Cynthia Williard





**Volunteers:**

**Guilford College**

- Stuart Barley
- Molly Duffy
- Sirisha Dukkupati
- Coy Eakes
- Ryan Joy
- Garrett Tanner
- Virginia Shutler
- Becky Webster
- Carolina Webster
- Gail Webster

**Syngenta**

- Giulia Capuzzi
- Donna Davis
- Bill Eberle (ACS) and son (John)
- Pamela Hajj
- Mark Grunenwald
- Susan Grunenwald
- Nancy Liu
- Roger Liu
- Heinz Schwemlein
- Jill Tierney
- Chen-Yen Wang
- Frank White
- William Xu

**Ventellus**

- Timothy Smith

**Ashland**

- Janice Foushee
- Teresa Joy

**Winston Salem State University**

- Clifton Bell
- Jasmine Bellamy (ACS)
- Henelle Davis (ACS)
- Sayo Fakayode (ACS)
- Jill Keith Harp
- Georges M. (ACS)
- John Merle (ACS)
- Samantha Negron (ACS)
- Maria Ngu
- Ashley Taylor (ACS)
- Mamudu Yakubu

**UNCG**

- Jessica Baue
- Owen Bussey
- Charlene Grunenwald
- Hiyas Junio
- Katie Kopa
- Daniel Nasrallah
- Laura Tew
- Jerry Walsh

**Bennett College**

- Toni Lamberth

**Girl Scouts**

- Beth Williard

**Ragsdale High School**

- Noelle Harp

**See you all in 2011!**

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## CNC-ACS Upcoming Meetings

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<p><b>Thursday</b> <b>11 November, 2010</b> <b>Syngenta</b></p>	<p><b>Section Meeting: Dr. William Schlesinger</b> <i>“Climate Change Impact on North Carolina”</i> <b>Sponsored by CNC-ACS Analytical Sub-Group</b> <i>(6:30 pm – 8:00 pm)</i></p>
<p><b>Thursday</b> <b>2 December, 2010</b> <b>The Hawthorne Inn</b></p>	<p><b>Section Meeting: CNC-ACS Christmas Banquet</b> <i>(7:00 pm – 11:00 pm)</i></p>

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## CNC-ACS Election News

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### **Newly Elected Officers – Congratulations to:**

Ed Robinson as our New Chair-elect  
Janice Foushee as our Secretary/Treasurer  
TJ Mayer as our New Director



Robert A. Yokley, Ph.D.  
Councilor CNC-ACS

### Candidate for Councilor (2011-2013)

I seek re-election as one of the two CNC-ACS Councilors so I can build on my participation at the national level as well as continue working on behalf of our local section to insure our needs and wishes are heard and addressed at the National ACS level. I attended all six National meetings during my tenure (2008-2010) and attended all caucuses' and Council meetings as arranged by National. I participate when warranted and vote on all applicable matters that affect our local section. I am a regular attendee at local section meetings and listen attentively to member concerns.

I presently serve as a member of the National ACS Committee for Environmental Improvement (CEI) and also as the CEI liaison to the Chemists Celebrate Earth Day (CCED) committee. My work on the CCED will entail writing articles and preparing PowerPoint slides on recycling in preparation for CCED 2012. In addition, I made significant contributions to the Four Theme Teams that are responsible for the International Year of Chemistry 2011 preparations (IYC2011). This involved writing various articles and preparing PowerPoint presentations on various topics and to insure that sustainability was captured as a theme throughout the celebration in 2011 (different articles and PowerPoint presentations will be used on the ACS web site at different months during the year). Some of that work is still on-going. The National committee work requires early arrival at National meetings in order to work over the weekend prior to the start of each National conference. However, the work performed for these committee's is primarily done between National Conferences and consumes more than one hundred hours annually. Participation at the National level has been both enlightening and challenging and I believe it helps make a better informed Councilor or representative for our LS than one who does not serve at the National level.

Thanks.



**If you are interested in running for councilor position, please contact either Harry Gan or Bill Eberle.**

Chair  
Chair-elect

Harry Gan  
Bill Eberle

[ganh@rjrt.com](mailto:ganh@rjrt.com)  
[bill.eberle@syngenta.com](mailto:bill.eberle@syngenta.com)

741-0903  
632-7569

# CNC-ACS – Election News



## Our 2011 Officers

### 2011 Executive Committee

Office	Officer	E-mail	Phone
Chair	Bill Eberle	<a href="mailto:bill.eberle@syngenta.com">bill.eberle@syngenta.com</a>	632-7569
Chair-elect	Edward Robinson	<a href="mailto:erobinson@lortobco.com">erobinson@lortobco.com</a>	335-6625
Secretary/Treasurer	Janice Foushee	<a href="mailto:jfoushee@ashland.com">jfoushee@ashland.com</a>	333-2738
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Councilor ('13)	Tim Ballard	<a href="mailto:tballard@en-cas.com">tballard@en-cas.com</a>	785-3252
Alternate Councilor ('12)	Paul Weller	<a href="mailto:wellerp@elon.edu">wellerp@elon.edu</a>	278-6225
Alternate Councilor ('12)	Gail Webster	<a href="mailto:gwebster@guilford.edu">gwebster@guilford.edu</a>	316-2486
Director ('13)	Kent Kabler	<a href="mailto:kent.kabler@syngenta.com">kent.kabler@syngenta.com</a>	632-6014
Director ('14)	TJ Mayer	<a href="mailto:thomas.mayer@syngenta.com">thomas.mayer@syngenta.com</a>	632-6079

### 2011 Committee Chairs

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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
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Earth Day	Bill Nell	<a href="mailto:nellw@rjrt.com">nellw@rjrt.com</a>	741-0919
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	Teresa Joy	<a href="mailto:tjoy@ashland.com">tjoy@ashland.com</a>	
National Chemistry Week (10)	Janice Foushee	<a href="mailto:jfoushee@ashland.com">jfoushee@ashland.com</a>	333-2738
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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

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## Directions

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### **Directions to Syngenta** **410 Spring Road, Greensboro, NC 27419**

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#### **Traveling West on I-40** in Greensboro:

- # Take **Exit # 213**.
- # At the top of the exit ramp, go straight through the traffic signal onto **Swing Road**.
- # Follow Swing Rd past the Radisson and turn **left at the “Entrance 2” sign**.
- # **Park in the parking area on the left**.
- # Enter the glass double doors to the right of “E” Building. Check with security and they will direct you to the site auditorium or L-Bldg.

#### **Traveling East on I-40** in Greensboro:

- # Take **Exit # 213** and follow the exit ramp around to the top.
- # Turn **right at the traffic signal** and pass over I-40.
- # Turn **left** at the very **next traffic signal** onto Swing Road (immediately after crossing I-40).
- # Follow the remainder of directions from the I-40 West directions above.

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**CENTRAL NORTH CAROLINA SECTION**  
2401 Doyle Street Greensboro, NC 27406-2911



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