

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:

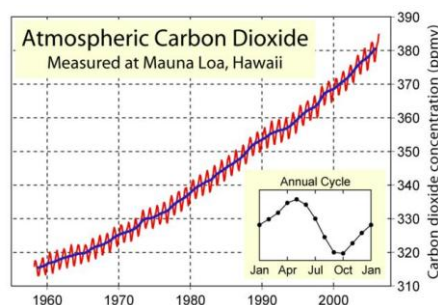
Dr. William H. Schlesinger

*“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 |
|---------------------------|----------------|------------------------------------------------------------------------|----------|
| 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 | gwebster@guilford.edu | 316-2486 |
| Director ('13) | Kent Kabler | kent.kabler@syngenta.com | 632-6014 |
| Director ('11) | Tim Ballard | tballard@en-cas.com | 785-3252 |

2010 Committee Chairs

| | | | |
|-----------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 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 |



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!



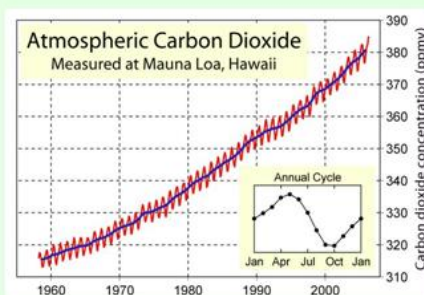
Thursday, Nov 11th



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 24th 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!

CNC-ACS Upcoming Meetings



| | |
|---------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Thursday 11 November, 2010 Syngenta</p> | <p>Section Meeting: Dr. William Schlesinger <i>“Climate Change Impact on North Carolina”</i> Sponsored by CNC-ACS Analytical Sub-Group <i>(6:30 pm – 8:00 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> |

CNC-ACS Election News



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
bill.eberle@syngenta.com

741-0903
632-7569

CNC-ACS – Election News



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| Director ('14) | TJ Mayer | thomas.mayer@syngenta.com | 632-6079 |

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| Women Chemists (1) | OPEN | | |
| Younger Chemists Chair (9) | Scott Loethen | scott.loethen@syngenta.com | 632-6634 |

Directions



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

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.

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



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