

# TRIAD CHEMICAL TIMES



Central North Carolina Section American Chemical Society

## June Family Picnic Bur-Mil Park

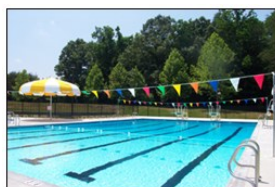
Friday, June 17, 2016 6:15-8:15 pm



Start your summer off right!

### Aquatic Center Features:

- \* certified lifeguards
- \* zero entry (gradual slope)
- \* interactive water features
- \* splash pad
- \* vortex
- \* family changing area
- \* tot slide
- \* diving board
- \* funbrella



The Central NC section of the ACS will hold its annual Family Picnic at Bur-Mil Park. The local section will provide burgers and drinks. You are welcome to bring a side dish. As in years past, the local section will have a dessert contest with prizes for the top three entries.

RSVP to Robert Yokley by 6/15 at:

[RYokley1@triad.rr.com](mailto:RYokley1@triad.rr.com)

336-558-8212

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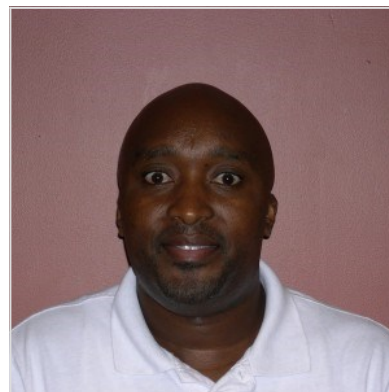
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## Getting it right

In last month's issue, the wrong picture was put in for Joseph Mwangi, the 2<sup>nd</sup> Place winner in the Graduate level of Poster Vendor Night. His poster was titled: "Unraveling the Challenge in Similarity of Molecular Structure for Identifying Health-Related Problems"

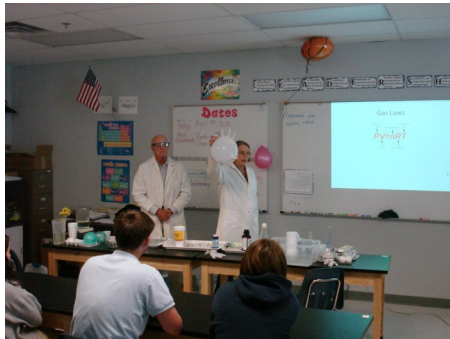


## Outreach Activity

Central North Carolina Section ACS members Debbie Pritchard, Tim Ballard, and Robert A. Yokley conducted chemistry demonstrations at the North Carolina Leadership Academy (NCLA), a K-12 Charter School in Kernersville, NC, on April 19, 21, and 28. Demonstrations were selected to assist in explaining density and phase changes to three of Mrs. Elaine Delgado's 6<sup>th</sup> grade classes, physical versus chemical changes to three of Mrs. Tori Osborne's 8<sup>th</sup> classes, and the gas laws to two of Mrs. Kristen Williard's High School classes. The experiments ranged from simple indicator color changes to oscillating chemical clocks and were well received by the students based on their attentiveness as well as their engaging and thoughtful questions.

These chemistry demonstrations were a result of the ACS Science Coaches outreach program initiated last fall. Debbie, Tim, and Robert volunteered to serve as Science Coaches for three of the teachers at NCLA. Each teacher received a \$500 grant from the ACS (total of \$1500) for the school to purchase science supplies. During meetings with these three teachers, they indicated that they felt the best use of our Science Coach time was to perform chemistry demonstrations specifically designed to help students understand certain principles of chemistry and physical science. After much planning and preparation, the demonstrations were finally presented in April.

Debbie, Tim, and Robert wish to thank the CNC-ACS, the Silver Circle Group, and the ACS for supporting this work by helping purchase needed reagents, equipment, and supplies. We are also deeply indebted to Tim for allowing us to use his laboratory (En-Cas) and glassware to practice and prepare for these demonstrations. Perhaps these experiments can be presented to students at other schools in the Triad area in the future?



Dear Silver Circle Members,

The meeting on 17 May was attended by Bruce and Carol McKilican, Jill Keith, Cynthia Willard, Jack Reid, and Robert and Phyllis Yokley. As always, the food was great and the camaraderie was superb. Interestingly, we learned the following about the attendees: Jill loves travel, watching SF movies, and praying; Bruce and Carol love travel, hiking, and martial arts; Jack loves his part-time role of teaching HS, keeping bees, has a pilots license, and is a certified scuba diver; Cynthia loves running and maintaining a brood of chickens; Phyllis loves travel, fine dining, hiking, and particularly enjoys making money; Robert loves travel, driving his vintage Triumph sports car on tours and rallies, playing tennis, hiking, and fine dining.

After a short discussion, it was decided to survey the group for interest in visiting the aquarium at Pine Knolls in July. This would be an overnight (or two night) visit. The original date for the July meeting was established as July 13. However, by the power invested in me as Chair of the SCG and my immense ego, I am rescheduling this date to either July 19 or the weekend of July 22-24. If there is enough interest to go to Pine Knolls the date will be 22-24 July. If not, the regular meeting will be held July 19. If we choose the regular meeting date I will try to find a speaker to talk about the Peace Corps, United Way, or other special topic. **Therefore, please let me know by May 31 if you want to go to Pine Knolls for one or two nights to visit the aquarium (the day at the aquarium will be the 23rd).** The results of this survey will determine the next meeting date and activity.

Also, do you like Indian cuisine? Would you be interested in meeting for lunch at an Indian restaurant? If so, **let me know** and if enough interest we will plan a SC lunch date. The goal is to do this before June 28. If popular, this could become something we do on a regular basis (maybe every 2-3 months) and try other types of cuisine as well.

We are planning a "Panel Discussion" for the September 13 SC meeting. A selected group of 5 or 6 retirees will describe what they have been doing since retirement, how they stay active, what are the financial, insurance, health issues or other concerns, if any, as well as answer questions from the audience. One possible scenario is to allow each retiree 4-5 minutes to discuss their retirement highs and lows and then continue with a dialogue between everyone in attendance. Ask any question and perhaps hear a variety of possible viewpoints. This should be of interest to everyone whether retired, thinking of retirement, or a long way from retirement but thinking ahead.

I hope everyone is well and happy!!! Please let me know if you have questions and/or recommendations regarding SC activities. We look forward to seeing more of you at the next meeting.

Best wishes,

Robert

SC Chair 2016

Hello SC Members,

For those who enjoy Indian cuisine - we will meet at Saffron Indian restaurant (1500 Mill St #104, Greensboro, NC 27408) at 11:30 AM on Monday, June 13. It's located in the Westover Gallery of Shops. <http://www.saffronindiancuisine.com/> They have a lunch buffet.

Please let me know if you plan to attend by June 12 so I have a reasonably accurate number of attendees.

Thanks,

Robert

## [Keep Current on Local Section Events](#)

Depending on your preference, you can keep up with local section events in the following ways:

### [Twitter:](#)

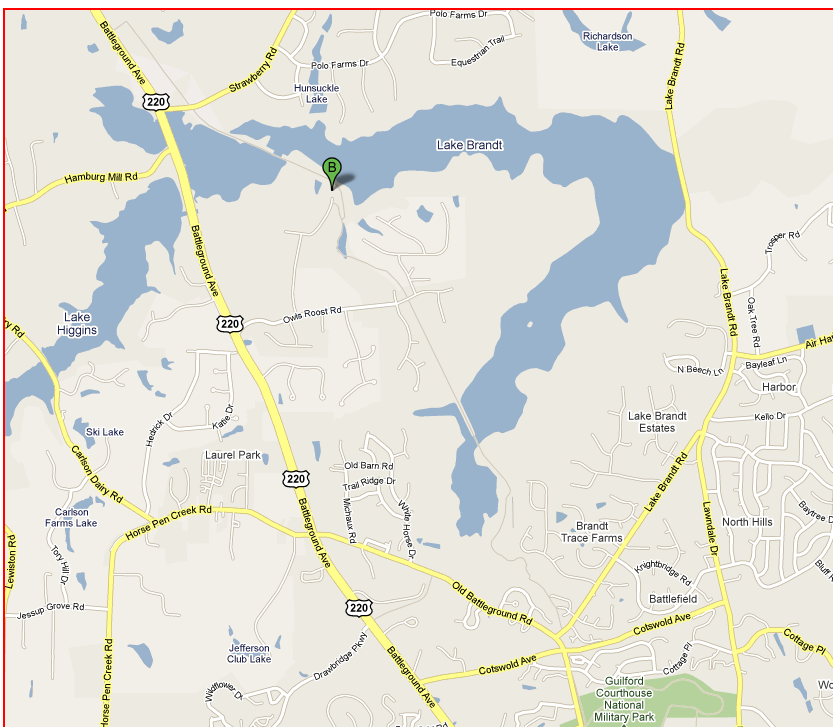
The CNC-ACS is running two Twitter accounts. The first is @CNC\_ACS and our name is Central NC ACS and is being moderated by Gail Webster. The second account is named PosterVendorNight, @PosterVendor\_15

### [Newsletter:](#)

You can request to receive an electronic copy of the newsletter by contacting the editor, Bill Eberle at [bill.eberle@syngenta.com](mailto:bill.eberle@syngenta.com)

### [Website:](#)

The local section website is at <http://cnc-acs.sites.acs.org/>.



**Bur-Mil Park**  
5834 Bur-Mil Club Road  
Greensboro, NC 27410  
(336) 373-3800

**RSVP to Robert Yokley at:**

[RYokley1@triad.rr.com](mailto:RYokley1@triad.rr.com)

336-558-8212

## CNC-ACS Executive Committee

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Long Range Planning	<b>OPEN</b>		
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Science Advisor – Richard Burr	Liliana Garcia	<a href="mailto:llilianagarcia@live.com">llilianagarcia@live.com</a>	
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