TRIAD CHEMICAL TIMES



Central North Carolina Section American Chemical Society

May Local Section Meeting

Speaker: Dr. Robert Wurz: Chemistry and Wine

When: Monday, May 6, 2019

Where: Stonefield Cellars Winery

6:30 Social, 7:00 Meeting



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Heads/Members

Upcoming Events

May 6, 2019: Local Section Meeting, Stonefield Cellars Winery June 14, 2019: Family Picnic, Bur-Mil Park, Greensboro 6:15-8:15 pm

CNC-ACS Officers

Dr. Margaret Kanipes Chair <u>mikanipe@ncat.edu</u>

Dr. Rodney Bennett Chair Elect <u>rodbennett@aol.com</u>

Dr. John Merle Treasurer <u>merlejo@wssu.edu</u>

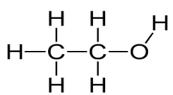
CNC-ACS Website: https://cnc-acs.org/

Newsletter Editor: Bill Eberle <u>bill.eberle@syngenta.com</u>





Central NC-ACS and Senior Chemists Group Present Chemistry and Wine



• When: Monday, May 6

• Where: Stonefield Cellars Winery, 8220 NC-68, Stokesdale, NC

 Speaker - Dr. Robert E.M. Wurz, Enologist 6:30 – Hospitality
7:00 – Announcements and wine making presentation
7:30 – Wine tasting, purchasing, socialization, etc.
About 8:30 – Wrap up

To attend: Please RSVP to mikanipe@ncat.edu no later than May 3

RSVP using Google Forms link: https://ncat.az1.qualtrics.com/jfe/form/SV bpwtER4kMP3gyNf

19th Annual Poster Vendor Night (PVN) a Huge Success

Over 250 people attended the 19th Annual Poster Vendor Night was held at Syngenta on April 16th. A tremendously high level of quality of posters, interactions with vendors, networking and good food filled the day. The event is made possible by the volunteer efforts of many individuals, all of the colleagues who presented posters and our vendors who support the local section. The PVN organizing Committee would like to recognize the following individuals for their efforts in making PVN such a success.

PVN Judges

Arther Gates-Syngenta Kent Kabler-Syngenta

Cliff Bell– Retired Paul Hinderliter-Syngenta

Bill Meyerhoffer- Syngenta Caleb Lord-Syngenta

Kirt Durand-Syngenta Beth Willard-Syngenta

Leanna Robbins-Syngenta Chasity Love-Nkansah-Syngenta

Andy Coughlin-Syngenta Shahrzad Hosseinnezhad – NCA&T

Nancy Shi-Syngenta Linhua Wang-Syngenta

Sherry Perine-Syngenta Dave Drier-Syngenta

TJ Mayer-The Carringers

Sign-in/Hospitality

Jody Needham-Syngenta Ralph Knipp-Syngenta Angela Torrella-Syngenta

Logistics

Andy Stacy-Syngenta

PVN Organizing Committee

Bill Eberle-Syngenta Molly Stacy-Syngenta

Sarah Sihvonen-Syngenta Amanda Stauffer-Syngenta

Financial

John Merle-WSSU

Photo Credits: Molly Stacy

PVN Undergraduate Awards

1st Place: Lindsey Palmquist High Point University

"Elucidating the Efficacy of a Novel Quinone in the Treatment of BRCA2 -Mutant Breast Cancer"

(Advisor: Dr. Melissa Srougi)



<u>2nd Place:</u> Ali Shandbandi UNC-Greensboro

"Multivariate Statistical Analysis of Gram-positive Bacterial Cultures for Biomarker Discovery"

(Advisor: Dr. Nadja Cech)



<u>3rd Place:</u> Dynasty Parker Winston-Salem State University

"Synthesis of Thiochromanones via Zinc Chloride Catalyzed Conjugate Additions to Thiochromones"

(Advisor: Dr. Fenghai Guo)



PVN Graduate Awards

<u>1st Place:</u> Durga Manjari Arvapalli UNC-Greensboro

"Fluorescent Carbon Nanodots: Emergent Nanolights in Iron Detection"

(Advisor: Dr. Jianjun Wei)

<u>2nd Place:</u> Kristof Bence Cank UNC-Greensboro

"Fungal secondary metabolites to fight against brain eating amoeba (Naegleria Fowleri)"

(Advisor: Dr. Nicholas Oberlies)

3rd Place: Eni Minerali UNC-Greensboro

"Asymmetric synthesis of novel spirocycles via a chiral phosphoric acid catalyzed desymmetrization"

(Advisor: Dr. Kimberly S. Petersen)

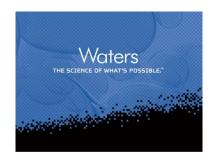


Thank you to our Poster Vendor Night Sponsors











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Senior Chemist News

The next Senior Chemists meeting will be held with the regular CNC-ACS meeting at Stonefield Cellars winery in Stokesdale on Monday evening, May 6. The hospitality will begin at 6:30, a wine making presentation by Dr. Robert E.M. Wurz at 7:00, and some wine tasting activities, etc. at 7:30. Fun for all. Mark your calendars now to be sure you are available on this date. Note, a link will be soon provided in order to RSVP (deadline is May 3).

Additionally, a Senior Chemists day trip is planned for Friday, May 17 (note the date change from May 10 to May 17) and includes coffee at CounterCulture Coffee in Durham, followed by lunch, and a visit to Duke Homestead and Bennett Farm. Details will follow. Many thanks to Cynthia Williard for organizing this adventure.

Below is the link for the new and improved CNC-ACS web site. Many thanks to Web Master Beth Williard for her hard work to bring this on-line.

https://cnc-acs.org/

Thanks,

Robert

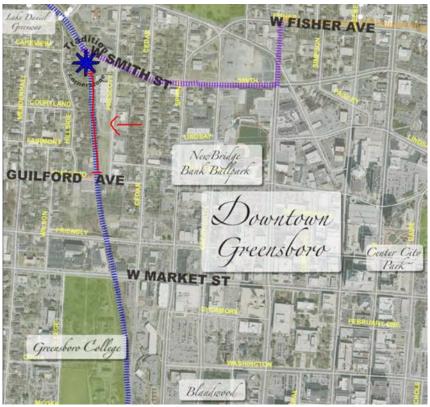
Chair, Senior Chemists

New Website

Our Website Administrator, Beth Willard has created the new website for the local section. Please update your browser links with the new address:

https://cnc-acs.org/

Central North Carolina Section of the American Chemical Society celebrates Earth Day by TJ Mayer



The CNC-ACS section performs two organized stream clean events annually to keep our waterways litter free and is a seamless venue for our commitment to celebrate Earth Day.

Our spring stream clean event is performed in early April.

Our fall stream clean event is performed in late September.

The CNC-ACS section has dedicated this effort for over 10 years. Employing multiple volunteers from the section and community. On average; the CNC-ACS section has removed ~20 garbage bags of litter per stream clean per event. That's 40 bags of contaminates removed annually x 10 years for a running tally of 400 bags of trash removed from our waterway!!!

The CNC-ACS section stream is located near downtown Greensboro (red line below). It is a tributary of North Buffalo Creek that will soon be part of the Greensboro Greenway. The Greenway is an urban walking and biking loop to promote fitness and connectedness for Greensboro

residents and visitors.

The litter removed from our downtown stream ranges from typical plastics (bags, bottles), paper, and glass to other not so common items such as tires, batteries, and beds.

CNC-ACS is recognized as a contributor to the adopt-a-stream program.

The sign is maintained by the city and is visible to all who enter and exit Greensboro's downtown main thoroughfare. It is a continuous recognition of the hard work and commitment put forth by CNC-ACS.



CNC-ACS Executive Committee

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Director ('20)	Bill Eberle	bill.eberle@syngenta.com	336-632-7569
Director ('20)	TJ Mayer	tjmayer@carringers.com	336-708-0643

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