

CINTACS



Newsletter of the Cincinnati Section of the American Chemical Society

April, 2016
Vol. 53 No. 7

Section Calendar

2016 Meeting Schedule

April 27	Teacher and Student Awards NKU
May 18-21	CERMACS Northern KY Convention Ctr.
August 21-25	Fall National ACS Meeting
September 18	Family and Friends Picnic
October	Oesper Symposium
December 7	Joint Meeting with NOBCChe, XU

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April 2016 Meeting

Northern Kentucky University - Student Center
100 Nunn Dr, Highland Heights, KY 41099
Wednesday, April 27th, 2016

Meeting Program

5:30 - 6:00pm	Registration and Social Hour (SU Atrium)
6:00 - 7:00pm	Dinner (SU 107B/C)
7:00-7:15pm	Student Award Presentations
7:15-8:00pm	Presentation by Society of Applied Spectroscopy (SAS)
8:00pm	Science Teacher Award presentation

\$25.00 Members/Guests or \$15.00 for Emeritus, K-12 Teachers, Students, Unemployed, New Members

Menu: Buffet

Reservations: Please use the link above to register. The deadline for registration is 5 PM on April 22th.

Parking: Validation is offered at the registration table

Register at <http://www.acscincinnati.org/meetings/>

THE CINTACS NEWSLETTER**Vol. 54, No. 7 April 2016**

Editor.....Adam Bange

CINTACS is published eight times a year (September through May) by the Cincinnati Section of the American Chemical Society. The submission deadline will be approximately April 25 for the May 2016 issue. Electronic submission is strongly preferred. All materials should be sent to:

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Section Members,

I am sorry I was not able to join this past months March Meeting. I did hear that the March meeting was great! The highlights included great networking opportunity, a very nice venue, and a great presentation by Dr. Mallikarjuna N. Nadagouda! Dr. Nadgouda is currently with the EPA as a Physical Scientist at NRMRL in Cincinnati, Ohio, who is the 2016 ACS Cincinnati Local Section Chemist of the Year award winner. Thank you to Mark Laskovics for stepping in during my absence.

I would like to take this opportunity to congratulate our very own Donna Wiedemann who was the 2016 Local Section Outreach Volunteer of the Year award winner! Donna won this award for her efforts with regard to Earth Day activities that she leads year after year. Congratulations Donna and keep up the great volunteer work! With Earth Day around the corner, I am sure she is looking for additional volunteers. Please contact Donna if you are interested in helping out with Earth Day this year.

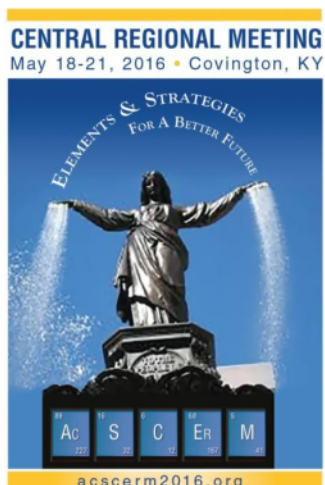
In April, we will have our Teacher of the Year meeting at NKU. I am excited to see who the teacher of the year will be and to see the award winning students from the NCW poem contest and Chemistry Olympiad. I hear that Gloria and SAS team is coordinating a fabulous presentation for this years meeting, so I hope to see you there!

ACS CERM 2016 is in full steam ahead! Please plan to show your support for the ACS Central Regional Meeting in May 2016. Dan McLoughlin and Roger Parker are organizing this conference. If you or your company would like to help support this effort, please go to this website for more information: www.acscerm2016.org

Jackie Thomas
Chair, ACS Cincinnati Local Section
Jthomas1210@gmail.com

ATTEND THE ACS MEETING

Sponsored by the Cincinnati Section



ELEMENTS AND STRATEGIES FOR A BETTER FUTURE

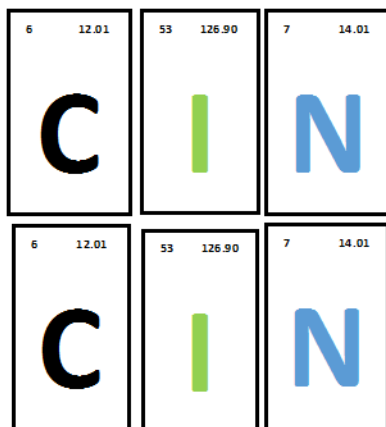
**CERM 2016 - 47th Central Regional Meeting of the
American Chemical Society**

May 18-21, 2016

**Northern Kentucky Convention Center
Covington, KY**

Stay informed at

ACSCERM2016.org

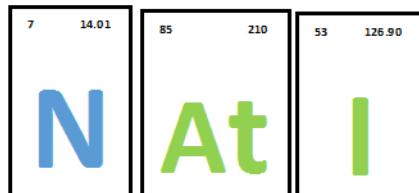


*Nearly 60 symposia and special topic sessions
Including "BioInspired Chemistry"*

*Multiple General Paper and Poster Sessions
Vendor Exhibits and Workshops*

*Multiple Career and Leadership Workshops
Special Teachers Day Workshops*

*Submit an oral or poster presentation and make plans to
attend by using the links on the WEB site.*



Nominations for Regional Awards
Deadline March 1, 2016

Abstract Submission deadline March
15, 2016

Chemist Celebrate Earth Day - Saturday April 16th

Hi to all,

The Greater Cincinnati Earth Day Coalition will host the annual Earth Day Celebration for 2016 at Sawyer Point on Saturday, April 16th from noon until 5:00 pm. The theme of the ACS Earth Day event this year is "The Great Indoors" where we will demonstrate aspects of our homes such as water, air and how to keep it clean, microorganisms/bacteria/mold/mildew and how to control. The demos we will do include:

- Hard water demo – detergent in soft and hard water
- Food preservation – container that evacuates air – will make it fun and put in marshmallow people!
- Vacuum Sealing – do with the kids, many love it!
- Odor Control using cyclodextrins – from food, and other VOCs in the air from products, textiles etc.
- Air cleaning – dehumidifiers, plants, vacuum cleaner with HEPA filters, HVAC Air Filters

If anyone has a demo to share let me know, happy to include more or swap some out.

As with previous years I like to break the day up into three portion, set-up (9-11 am), early afternoon (11 am – 2 pm) and late afternoon/break down (2-5 pm). While the event goes from noon to 5 pm, we are expected to be set up and ready to go by 11 am. The Earth Day folks allow us to start setting up at 9:00 am. The time frames are loose and will love to have any of you at any time that works best for you.

This is a great opportunity for networking with our area colleagues and also a great opportunity for students of to practice their presentation/public speaking skills (parents ask your kids a good resume builder). Of course the Earth Day Event itself offers a large variety of exhibits, entertainment and vendors. I hope the law of averages is on our side this year and Mother Nature gives us a nice day.

Please let know whether you will be volunteering for to help out on Earth Day. I can be reached at (513) 945-0259 or via email at wiedemann.dj@pg.com

Thank you for your time and attention!! I look forward hearing from you and another year of working together to show how chemists can work in concert with our environment.

Regards,
Donna



2015 NATIONAL CHEMISTRY WEEK Illustrated Poem Contest Winners

As a part of National Chemistry Week that was held in October 2015, the local Cincinnati Section of the American Chemical Society sponsors an illustrated poem contest for local students to express their creativity and artistic ability while focusing on a chemistry theme. This year's theme was "**Chemistry Colors our World.**" The poem is judged based upon relevance to and incorporation of the theme, word choice, and imagery, colorful artwork, adherence to poem style, originality and overall presentation.

One winner was selected for each grade category (K-2nd grade, 3rd-5th grade, 6th-8th grade, and 9th-12th grade) for the Cincinnati section. The winners are as follows:

Category	K- 2nd Grade	3 rd - 5 th Grade	6 th - 8 th Grade	9 th - 12 th Grade
1 st Place Winners	Kylie Miles	Benedict Domville	Salihah Israel	Skyler Lance
Grade	2 nd Grade	3 rd Grade	7 th Grade	10 th Grade
Represented School	M2SE / Rothenberg Preparatory Academy	Summit Country Day	Mt. Healthy Jr/Sr High School Minorities in Math, Science & Engineering	Archbishop McNicholas High School
Teacher	Tonya Howard	Stacy Remke	Veronica Dean	Regina Goines
Location	Cincinnati, OH	Cincinnati, OH	Cincinnati, OH	Cincinnati, OH

The first place winners along with their teachers and parents will be honored as guests of the local section at the Awards Banquet dinner /meeting on April 27, 2016 at the Northern Kentucky University. The teacher and parents can register for the banquet after April 1 on the website at <http://www.acscincinnati.org/> or they will need to email jheimkreiter@petercremerna.com with their contact information to obtain further details.

The section also submitted the winning posters to the National ACS poster contest in Washington, DC. **This year, Skylar Lance also won first place in the national contest! Congratulations!**

We would also like to recognize the following students for Honorable Mention. They will receive a certificate in the mail to their respective school in April 2016 for their achievement.

- **Brooklyn Adams** – 2nd grade, M2SE/ Rothenberg Preparatory Academy, Ms. T. Howard.
- **Grace Elizabeth Tounge** – 3rd grade, Summit Country Day School, Ms. S. Remke.
- **Damiyah Warner** – 4th grade, North College Hill Elementary School, Ms. M. Webb.
- **Jared Johnston** – 4th grade, North College Hill Elementary School, Ms. M. Webb.
- **Maria Jones** – 7th grade, Mt. Healthy Jr./Sr. High School, Ms. V. Dean.
- **Natalie Martinez** – 10th grade, Archbishop McNicholas High School, Ms. R. Goines.

Parents, Educators: We were very pleased with all of the illustrated poems that were submitted. Thank you for being a part of the contest and encouraging your student to participate. Our children are the greatest investment into our future.

American Chemical Society
Cincinnati Section
Jamie N. Heimkreiter
NCW Contest Committee Chair

NCW 2016 will take place on October 16 – 22, 2016.
Theme: "Solving Mysteries through Chemistry"
Exploring the chemistry of fibers and forensics.



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The Bioscience Event for Innovators and Intellectual Property Professionals

The Horseshoe Casino --- April 21, 2015

CincyBio is proud to welcome speakers this year from Eli Lilly & Co, Procter & Gamble, Finnegan, CincyTech, Cincinnati Children's Hospital Medical Center, Mintz Levin, and others.

CincyBio's speakers will cover such topics as *Withstanding Scrutiny During Biotech IPR and PGR*, *Natural Products Strategies for an Uncertain Future*, *International Strategies in Light of US Eligibility*, and *Protecting the IP of Future Biotech Innovation*.

CincyBio is geared towards not only attorneys, but also the innovators, entrepreneurs, and businesses that work tirelessly to bring their ideas and inventions to life.

<http://cincyip.org/cincybio-2015/>

 A photograph of a female scientist with red hair in a ponytail, wearing safety goggles and a white lab coat. She is focused on adjusting a piece of laboratory glassware, specifically a round-bottom flask containing a blue liquid, which is part of a larger apparatus. The background is a bright, clean laboratory setting.

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