CINTACS



Newsletter of the Cincinnati Section of the American Chemical Society

May , 2015 Vol. 52 No. 8

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May Party Night Announcement

Join us Friday, May 15, to watch the Cincinnati Reds play the San Francisco Giants on Star Wars Night! The first 20,000 fans receive a Star Wars poster, and the evening wraps up with a Star Wars themed fireworks show after the game.

The cost per person is \$35 which includes a ticket to the game, all-you-can-eat ballpark food, and two beers/ice cream. Online reservations and pre-payment are REQUIRED for this event. Our online payment transactions are processed via Paypal using a debit/credit card or your existing Paypal account.

A limited number of tickets are available, so please register early. The deadline for registration is 5 PM on Wednesday, May 13. We're sorry, but late registrations cannot be accommodated for this event.

Tickets will be available for pick up at the Will Call window (Crosley Terrace / Nuxy's Entrance) 90 minutes prior to the game which is scheduled to start at 7:10 PM. Photo ID is required to pick up tickets and must match information provided during registration.

THE CINTACS NEWSLETTER

Vol. 52, No. 8 May 2015

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 August 25 for the September 2015 issue. Electronic submission is strongly preferred. All materials should be sent to:

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From the Chair

To end this academic year's section meetings we will celebrate at Party Night on Friday, May 15th at Great American Ball Park. Immense thanks to Rich Mullins and Keith Walters for helping to arrange this event.

Let's re-cap: The Reds Game party night will wind up the 2014-2015 'academic year', which began last September with our yearly picnic at Germania Park. We had many successful monthly meetings, summarized as follows:

Oesper Awards Banquet and poster session at UC in October, which honored Professor Isaiah Warner of LSU.

Joint meeting with NOBCChE at Xavier U in December, where Kristin Williams of P&G spoke about problem-solving in the consumer goods industry.

January meeting at Museum Center, where Dr Gregory Smith of the Indianapolis Museum of Art gave a fascinating presentation on 'chemistry and art'. Dr Smith's talk featured a chemical explanation of pigment fading in a Van Gogh that is housed at the Cincinnati Art Museum.

February meeting at Mount Saint Joseph U, where Professor Dan Feldheim of the University of Colorado dazzled us with a terrific talk on 'nanochemistry' and potential applications in curing chronic diseases.

March meeting at Miami U, which honored the Cincinnati Chemist of the Year, Professor Stacey Lowery Bretz of Miami University; and Research Associate of the Year, Jennifer Roberts of CDC/NIOSH. Dr Lowery Bretz' presentation on chemical education was tremendously informative and thought-provoking.

April meeting at NKU, which honored student and teacher awardees; and featured an entertaining and educational program on the International Year of Light by the Society for Applied Spectroscopy, which was led by Dr Diane Parry of P&G, SAS President

Under the leadership of Bruce Ault, the section successfully revised our bylaws, a daunting task that is thankfully behind us. In closing, I want to thank all of the section members who have been so tremendously helpful over the course of the past year.

Let's play ball!

Kevin Ashley Chair, ACS Cincinnati Section

Report from Council at the Denver ACS National Meeting March, 2015

Bruce Ault, Kathy Gibboney and Roger Parker, Councilors

As is customary, Council heard presentations from the nominees for President-Elect of the ACS. After the presentations, the Council selected G. Bryan Balazs and Allison A. Campbell as candidates for 2016 President-Elect. These two candidates, along with any candidates selected via petitions, will stand for election in the Fall National Election.

In addition, Council voted on several motions:

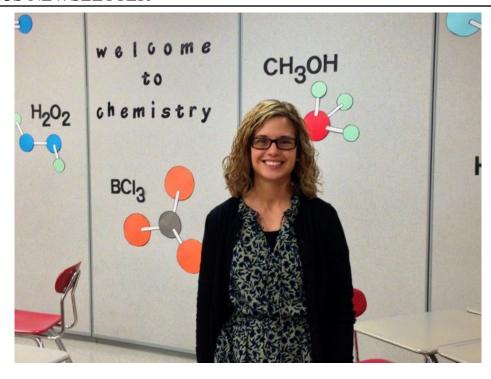
As part of a regular performance review, the Council voted unanimously to continue the Committees on Ethics and on Science. Continuation of the Committee on Science also requires Board concurrence.

The Council voted to set the member dues for 2016 at the fully escalated rate of \$162. This rate is established pursuant to an inflation-adjustment formula in the ACS Constitution and Bylaws.

Following a discussion on the revenue supporting National Meetings, the ACS Council respectfully requested that the Board of Directors delay the implementation of the technical meeting additional fee to the meeting registration fee, until the Board presents an analysis (preferably at the Boston national meeting) of the projected break even fee, including and excluding the net revenue from the National Meeting Exposition.

On recommendation of the Committee on International Activities and subject to the concurrence of the Board of Directors, the Council voted to approve petitions to charter the India International Chemical Sciences Chapter and the Taiwan International Chemical Sciences Chapter.

Finally, numerous reports were presented orally. The written versions of these reports will appear in Chemical and Engineering News within the next few months.



Kathryn Blankenship--Cincinnati Chemistry Teacher of the Year

The Cincinnati Local Section of the American Chemical Society has chosen Kathryn Blankenship of Oak Hills High School, as its Chemistry Teacher of the year. Although she has only been teaching for 6 years, Kathryn has made a huge impact on the students of her district. Doug Geygan, Assistant Principal, described Kathryn as a "passionate, caring teacher who is dedicated to making chemistry accessible to all students regardless of their academic record." Kathryn teaches AP chemistry and Chemistry and Societal Issues so she interacts with students that span the whole range of academic ability and motivation. No matter what group she is in front of, her goal is always the same--to promote learning and a love of chemistry.

Kathryn's passion for teaching and dedication to her students goes beyond the classroom. During the 2013-2014 academic year, one of her AP students was diagnosed with leukemia. He and his parents decided to try to have him continue his education while taking inpatient chemotherapy and later additional treatments as an outpatient. Kathryn would visit his home weekly for instruction and would bring a "portable lab" so his lab work could be completed. The student's mother said, "Each week she brought positive energy, care, and encouragement into our home."

Additionally, Kathryn has been part of the Cincinnati Engineering Enhanced Math and Science (CEEMS) project at the University of Cincinnati. Teachers participating in this project take graduate course work and create instructional modules aligned to their curriculum and academic content standards that incorporate engineering practices. As a result, Kathryn has developed several modules that are shared on the project's website and has lead professional development workshops for other teachers. She is also currently mentoring two teachers this academic year.



Dr. Richard Bretz presents student awards



Dr. Diane Parry, president of the Society for Applied Spectroscopy, with 60 year member Barbara Parry.



Teacher of the Year Kathryn Blenkenship with Lynn Hogue



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The Horseshoe Casino --- April 21, 2015

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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.

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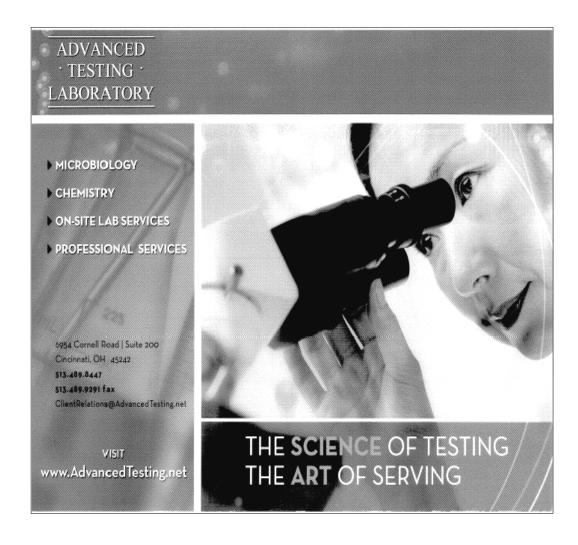
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