

CINTACS



Newsletter of the Cincinnati Section of the American Chemical Society

January, 2016
Vol. 54 No. 4

2017 Meeting Schedule

The following is the tentative schedule of section meetings for the 2017 year. As always, check the website at www.acscincinnati.org for updates and announcements

January 26	Executive Committee Meeting	June 7 – 9	CERMACS
February 23	Travis Falconer – US FDA Mount St. Joseph University		Detroit, MI
February 24	26 Go-Chem (Joint Ohio ACS Section Meeting) Kalihari Resort, Sandusky, OH	August 20 – 24	ACS National Meeting Washington, DC
March 30	Chemist of the Year Miami University	September 17	Family and Friends Picnic Germania Park
April 2 – 6	ACS National Meeting San Francisco, CA	November 17	Oesper Symposium University of Cincinnati
April 26	Teacher and Student Awards Northern Kentucky University	December TBD	Joint Meeting with NOB- CChE
May TBD	Party Night		Xavier University

In this issue

Section Calendar	1
From the Chair	2
GOChem announcement	3
Call for nominations	4
CINTACS Sponsors	5-9

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

THE CINTACS NEWSLETTER**Vol. 54, No. 4 January 2017**

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 January 25 for the February 2016 issue. Electronic submission is strongly preferred. All materials should be sent to:

Adam Bange
Xavier University
3800 Victory Parkway
Mail Location 4221
Cincinnati, Ohio 45207-4221
Tel.: (513) 745-3950
Fax: (513) 745-3695
E-mail: Bangea1@xavier.edu

ACS Cincinnati Section**Chair:**

Mark Laskovics
mlaskovics@cinci.rr.com

1st Vice Chair & Chair-**Elect:**

Judson Haynes III

2nd Vice Chair:

Donna Wiedemann

Secretary:

Mike Annis

Treasurer:

Sam Glover

Trustees

Jackie Thomas
Kevin Ashley
Diana McGill

Section Members,

As we start the New Year with a new Local Section Program, I wish all of our members a Safe and Prosperous 2017. First I want to congratulate the newly elected Local Section board members; I look forward to working with you this year as we arrange and execute the program for our Section. I especially want to thank Jackie Thomas and the other outgoing board members for their leadership during 2016. Their dedication and service to our Local Section is much appreciated.

Another highlight from last year was the very successful CERMACS regional meeting hosted by our Section. A very big "Thank You" to Dan McLoughlin and Roger Parker for leading this effort. Dan, Roger and their team did a fantastic job in arranging and managing a most successful technical program. Good Job!!

I am personally honored to be the incoming Chair for our well-recognized Section and I look forward to working with our many dedicated volunteers in the New Year. This year, we continue to experience change for the better as the transition to a calendar year continues. The updated by-laws require an annual meeting of the Executive Committee (Elected Officers and Committee/Discussion Group Chairs). This Executive Committee Meeting will be held in January with the first Section-wide Meeting in February at Mount St. Joseph University.

As Chair-Elect, I also had the opportunity to attend the ACS Leadership Conference last January. This was an excellent forum to receive some Local Section training as well as make contact with key people at the National ACS. It was also an excellent chance to meet and network with Chair Elects from other Local Sections in our Region. Out of this Conference came the "Go-Chem" program, a networking forum for members from Local Sections within Ohio. The Go-Chem networking event is being held at the Kalahari Resorts in Sandusky, Ohio during the weekend of 24-26th February. Activities include a Poster Session, Resume Workshop, and Outreach all at a Family-friendly resort. Please see the Go-Chem Announcement in this CINTACS for additional details. The registration website is: <https://www.eventbrite.com/e/go-chem-1st-annual-family-retreat-tickets-29754443341>. Note the registration deadline for the hotel is 25 January, which is fast approaching.

F. Mark Laskovics
Chair, ACS Cincinnati Local Section
mlaskovics@cinci.rr.com

Please join us for our first ever multi-section ACS retreat. We hope this will be an opportunity for professionals and students to socialize and network, and families to have some fun. The formal programming is on Saturday so that everyone will have the opportunity to enjoy the water park on Sunday!

February 24-26th, 2017
Kalahari Resorts
Sandusky, OH



Registration information can be found at:

<https://www.eventbrite.com/e/go-chem-1st-annual-family-retreat-tickets-29754443341>

To reserve a hotel room (including your water park wrist bands) please contact Kalahari directly.

Please refer to GO-CHEM Family Event Block or Booking ID 28191

Front Desk Reservations: [419-433-7759](tel:419-433-7759) or Toll Free [877-525-2427](tel:877-525-2427)

- People wishing to present a poster should contact Jim Zubricky (James.Zubricky@utoledo.edu) no later than Feb. 17th.
- Student groups wishing to participate in the outreach activities should contact Lisa Ponton (lponton@bw.edu) no later than Feb. 17th.
- If you have any questions about the event please contact either Lisa Ponton or Jim Zubricky.

Weekend Agenda:

Friday Feb. 24

6-8 pm Welcome Gathering

Saturday Feb. 25

10-11 Resume workshop

11-1 Poster session with lunch (posters available for viewing through dinner)

2-5 Outreach activities for kiddos

6-8 Dinner with Keynote speaker and awards presentation

Sunday Feb. 26

9-11 am Farewell Gathering

This event was made possible by generous donations from the Toledo, Cleveland, Columbus, Dayton, Cincinnati, Akron, Penn-Ohio Border, Northwest Central, and Upper Ohio Valley, local sections of the American Chemical Society, as well as a generous award from the ACS Local Section Committee's IPG Award Committee.

Call for 2017 Chemist and Researcher of Year Nominations

We are requesting nominations for Chemist and Researcher of the Year Awards. These awards recognize outstanding individuals who work in chemistry-related fields and have made significant contributions to science, society, and the community.

The Chemist of the Year is required to be a local ACS member in good standing. Nominations require two letters of recommendation and a resume.

The Researcher of the Year is not required to be an ACS member. Nominations require one letter of recommendation and a resume.

Nominations and letters of recommendation are due by February 1. Awards will be given out at our March Cincinnati ACS meeting. Please contact [Mike Weaver](#) for more information or to forward nominations.

Call for 2017 Teacher of the Year Nominations

We are looking to recognize outstanding teachers with our Excellence in Teaching Awards. These are teachers who create excitement in student learning and have inspired students in the classroom to careers in science-related fields. All levels - High School, Middle School and Primary School – are all eligible and each level will be awarded separately.

Nominating a teacher is easy! Just let us know who should be awarded and why – short email or call – and we will do the rest.

Please contact [Mike Weaver](#) or [Lynn Hogue](#) to nominate teachers or for more information.

Help us find candidates by forwarding this information to your friends and family!



Robertson Microlit Laboratories

Where speed and accuracy are elemental™

Elemental CHN, S, X, Analysis (*same day service*)

Metals by ICP-OES, ICP-MS, AA/AE

FTIR, UV/VIS Spectrometry

TGA, DSC, Melting Point/Range

Bioavailability

Polarimetry

Ion Chromatography, HPLC

KF Aquametry, Titrimetry

1705 US Highway 46 • Suite 1D • Ledgewood, NJ 07852 • 973.966.6668 • F 973.966.0136

www.robertson-microlit.com • email: results@robertson-microlit.com

Additional services available... Please call for information

Rapid Results • Quality • Accuracy • Competitive Pricing



- * GPC/SEC Analysis
- * GPC/SEC Polymer Standards
- * GPC/SEC Columns * Waters™ 150C Parts
- * WISP 710/712 Parts

Request your free catalog online

www.ampolymer.com

American Polymer Standards Corporation
8680 Tyler Blvd., Mentor, OH 44060

Phone: 440-255-2211

Fax: 440-255-8397



Shepherd

The Shepherd Color Company

We Brighten Lives

4539 Dues Drive
Cincinnati, Ohio USA
Tel: 1-513-874-0714
Fax: 1-513-874-5061
salesusa@shepherdcolor.com

www.shepherdcolor.com

**Lasting Color for a
Demanding World**

ARCTIC
Infrared Reflective Pigments

StarLight
Silver Coated Glass Flakes

DYNAMIX
DRY DISPERSION TECHNOLOGY



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.

Committed to Laboratories.

Praxair, the largest industrial, medical, and specialty gases supplier in North America, offers a comprehensive portfolio of gas products with the purity, compliance, and certification needed for your laboratory or research application. We work with users to implement the appropriate supply mode from a complete range of cylinder, dewar, microbulk, and bulk options and help protect the integrity of their high quality gases with Praxair's full line of ProSpec™ regulators, manifolds, delivery systems, and safety products.

Get new ideas for your lab!
Contact Roza Vilner, Specialty Gas Territory Manager



513-400-7498



Roza_Vilner@praxair.com



www.praxairdirect.com

Kinetica, Inc.

ISO 17025 Certified Thermoanalytical Testing Services for the Chemical Process Industry

**Kinetica provides testing and consulting services
for process safety and process development**

- Accelerating Rate Calorimetry
- Bomb Calorimetry
- Differential Scanning Calorimetry
- Solution Calorimetry
- Explosives and Pyrotechnics Analysis
- Large-scale SADT Testing
- Litigation Support

9560 North Dixie Highway • Franklin OH 45005 • Telephone: 937-743-3082 • Fax: 937-743-3652
www.thermochemistry.com



micron inc

ANALYTICAL SERVICES

MATERIALS CHARACTERIZATION
MORPHOLOGY - CHEMISTRY - STRUCTURE

3815 LANCASTER PIKE WILMINGTON DE. 19805

Voice 302-998-1184, Fax 302-998-1836

E Mail micronanalytical@compuserve.com


WEB PAGE : WWW.MICRONANALYTICAL.COM

ADVANCED
· TESTING ·
LABORATORY

- ▶ MICROBIOLOGY
- ▶ CHEMISTRY
- ▶ ON-SITE LAB SERVICES
- ▶ PROFESSIONAL SERVICES

6954 Cornell Road | Suite 200
Cincinnati, OH 45242
513.489.8447
513.489.9291 fax
ClientRelations@AdvancedTesting.net

VISIT
www.AdvancedTesting.net



THE SCIENCE OF TESTING
THE ART OF SERVING

American Chemical Society – Cincinnati Section

Xavier University
Department of Chemistry
3800 Victory Parkway
Cincinnati, Ohio 45207

**Non-Profit Org.
U.S. Postage
Paid
Cincinnati, Ohio
Permit #517**