

The Detroit Chemist

Detroit Local Section ACS
Joint with the Canadian Society for Chemistry

ACS/CSC International Awards Banquet

When: Wednesday, May 20, 2015

Time: 5 – 6 pm Cash Bar Mixer
6 – 7 pm Dinner
7 – 9 pm Awards & Presentation

Where: Sinbads Restaurant and Marina
100 St. Clair
Detroit, MI 48214
(313) 822-8000
<http://www.sinbads.com/>

Topic : “Current Drug Topics” by Kimberly Zebrowski, Forensic Scientist for the Michigan State Police Crime Lab in Sterling Heights

RSVP: By Wednesday, May 13th to Charlene Hayden via email hayden2@oakland.edu or phone (248) 370-2325

This year, the Detroit Section of the American Chemical Society will be hosting our colleagues from the Chemical Institute of Canada (Canadian Society for Chemistry) on the U.S. side of the river! On May 20th, we will honor students, volunteers and members at Sinbads Restaurant and Marina in downtown Detroit (see address and website link above). We will recognize Chemical Institute of Canada Student Awards and Prizes and ACS 50 and 60 Year Members, Salutes to Excellence Award Recipients, Volunteer of the Year Award Recipient, Section Distinguished Service Award Recipient, and Undergraduate Student Awards. The evening will include a cash bar from 5 – 9 pm, dinner, awards, and a presentation. The cost of dinner will be \$40 US funds or \$40 CAN funds, payable by check at the banquet. Guests of Sinbads are required to use the valet parking onsite (optional gratuity upon leaving).

Speaker Biography

Kimberly Zebrowski has been working as a Forensic Scientist for the Michigan State Police (MSP) for 12 years in the Controlled Substances Unit and on the Crime Scene Response Team. Her other responsibilities at the lab include coordinating the internship program, laboratory tours, the fitness program, and onboarding new employees. Outside of the MSP, she is a board member of the Midwestern Association of Forensic Scientists (MAFS), a member of the Disaster Assistance Recovery Team (DART), and a teacher of Introduction to Forensic Science at Oakland Community College. In her spare time, she loves to travel to exotic locations, read, and exercise. She is recently married to her husband, Don, and they have a lovable French bulldog named Tonka.

Detroit Section 50 and 60 Year Members for 2015

Congratulations are in order for the following members of the Detroit Section who have reached 50 and 60 years of service. These milestones will be acknowledged at the Awards Banquet on May 20, 2015.

It is truly a pleasure to acknowledge these distinguished members who have contributed so much to the success of the American Chemical Society. Everyone at the Detroit Section offers our congratulations, and we wish to express our gratitude for their service to the Society. This year's honorees are::

50 Year Members

Dr. Hanley Abramson

Dr. Ismat Abu Isa

Sally Brauer

Ralph Carolin

Dr. Roxanne Dikeman

Dr. Ronald Ellis

Dr. Kenneth Henold

Dr. Malvin Hillman

Sylvia Martin

Dr. Michael Prysak

Donald Ray

Jeffrey Saracsan

Dr. A. Paul Schaap

Dr. Stephen Shrader

Joanna Szajnar

60 Year Members

Dr. Charles Deck

Dr. Jesse Goodwin

Dr. Roger Thibert

**Congratulations to all the honorees
Everyone looks forward to seeing you at the Awards Banquet in May.**

Volunteers Recognized at Annual Awards Meeting

Every year the Detroit Local Section of the American Chemical Society honors members that have gone above and beyond the call of duty. These volunteers have taken time and energy out of their busy schedules to provide assistance and resources to the Section in various roles. Please join us in congratulating the following honorees at the Annual Awards Meeting at Sinbads Restaurant and Marina in Detroit, Michigan.

Salutes to Excellence is an award program that gives ACS members an opportunity to conduct an event within their communities that recognizes the positive impact on everyday life made by a product of chemistry, a practitioner of chemistry, or a place of importance in chemistry. A central part of the event is the presentation of a commemorative plaque, furnished by Office of Community Activities, for the honorees for the chemistry achievement being honored.

Salutes to Excellence Recipients 2015 –

William Hevel, Novi High School

Jay G. Otten, BASF, retired

The Distinguished Service Award was established in 1978 to honor members for long and meritorious service to the Section. Candidates for the award are nominated at a regular Executive Board meeting and elected Board members determine the recipient. The recipient will receive a plaque from the Section.

Distinguished Service Award Recipient 2015 –

Megan Klein, Ash Stevens

Volunteer of the Year Award –

Meghann Murray, University of Detroit Mercy

Past Chair Award –

Megan Klein, Ash Stevens



American Chemical Society – Detroit Local Section – Younger Chemists Committee Presents:



Brewing Chemistry is a monthly lectures series. These informal talks are designed to make science fun and accessible for all. The lectures take place at 7 p.m. on the third Tuesday of every month at:

Traffic Jam & Snug, 511 West Canfield Street, Detroit, MI 48201

There is no admission charge, and free parking is available.

Feel free to join us before the talk at 6:00 PM for a Dutch-treat dinner.

For more information, contact Meghann at 313.993.1259 or meghann@brewingchemistry.com

Tuesday, May 19th, 2015 at 7 PM

Oil & Vinegar Tasting

Presented by: Kurtis Sievers,
Cantoro Italian Market

From polyphenols to triacylglycerols, from alcohol to acetic acid, the ins and outs of extra virgin olive oil and balsamic vinaigrette will be discussed. Through the ages, Italy has been known for her fruity and palette pleasing Extra Virgin Olive Oils and Cantoro Italian Market follows this grand tradition. They carry a wide array of both flavored fused and non-flavored olive oils for all tastes and cooking needs. In addition, the mystique of barrel-aged vinegars from Modena, Italy, are well represented with both dark and light flavored balsamic vinaigrettes and their signature twelve year barrel aged four leaf balsamic.

Kurtis Sievers will be providing an assortment of samples to taste at Traffic Jam.

www.brewingchemistry.com

NOMINATIONS FOR 2016 SECTION OFFICERS AND COUNCILORS

The Section's Nominating Committee has selected a slate of candidates to run for the Detroit Local Section 2016 officer election. Councilors and Alternate Councilors serve three year terms. Nominations may also be made by petition. Section members interested in running for an office can submit a Petition to the Section Secretary stating the office for which they wish to run. The Petition must be endorsed by 1% of the Section Membership (13 members) and sent to the Section Chair, Charlene Hayden, postmarked on or before July 31, 2015. For more information or for help in obtaining the necessary endorsements, email the Section Chair, Charlene Hayden at: hayden2@oakland.edu.

SLATE OF NOMINEES FOR FALL 2016 ELECTION

Chair:	Matthew Mio
Chair-Elect:	Matthew Mio
Secretary:	Denise Grimsley
Treasurer:	Shannon Timmons
Councilor:	Anthony Sky
Alternate Councilor:	Amy Hamlin
	Mary Kay Heidtke

Report from Safety Symposium

Detroit Local Section Thanks BASF Corporation

Our fourth annual Safety Symposium was held on April 18, 2015 at the University of Detroit-Mercy. The safety symposium participants were from various high schools, colleges and universities in attendance. This year, we attracted experts from industry and government as well. The members of safety panel were Dr. Jay Otten, a retiree from BASF Corporation and Magnus Ndukwe, MS from MIOSHA (General Industry Safety and Health). We were fortunate to have these safety experts as panelists. Their perspectives on chemical safety as well as safety policies were very informative and helpful to our attendees.

On behalf of the Detroit Section of the American Chemical Society, we would like to thank Dr. Huayi Tong, Manager of Analytical-Wyandotte at BASF Corporation, for providing the sponsorship for the Safety Symposium for the fourth year. This event would not have been a success without his generous support. We truly appreciate his willingness to sponsor our efforts to make the educational institutions a safer place to learn and to practice chemistry. Thank you again for your contribution to this important local ACS program.

You Can Follow Us On Twitter Now!

As part of our plans to improve communication with our members, April 6th marked the launch of the local section's Twitter account @DetroitACS. For those of our members unfamiliar with Twitter, it's a social media platform that allows those with a Twitter account to send up 140-character bite-sized updates in real time. What we're hoping this means for the section is that it will allow us to communicate to everyone about everything going on as things happen, blast out quick reminders for events and programs and more.

So how can you follow us? Check us out at <https://twitter.com/DetroitACS>.

Detroit Local Section Meetup Group Now Open To All

Back in February's Detroit Chemist we announced that the section was looking for volunteers to test its new Meetup group as part of an initiative this year to help improve communication across the section. Well now three months later, we are excited to announce that our Meetup group is now open to all members! Signing up is quick and easy and will allow you to stay informed on upcoming events and meetings. Check us out at: <http://www.meetup.com/detroitacs/>

And speaking of communication, don't forget to also follow us on Facebook at <https://www.facebook.com/pages/Detroit-Section-of-the-American-Chemical-Society/143223949091175>.

First Local Section Live Tweet a Success

The Detroit Local Section made quick use of its new Twitter account, @DetroitACS, during last month's Chemists Celebrate Earth Day event at the Detroit Zoological Society in Royal Oak, Michigan. Over the course of the two day event, the section made 23 unique tweets, showcasing the section's outreach activities with a number of photos from the event and links on how to do some of the hands-on activities performed.

As a result of this live tweeting session, the Detroit Local Section's tweets received a total of 17 favorites from 5 unique individuals, and several of our tweets were retweeted by other Twitter users including the Detroit Zoo and the American Chemical Society. And we gained two new followers as well.

Want to know more? Why don't you check us out of Twitter for yourself at <https://twitter.com/DetroitACS>

Brewing Chemistry

Detroit, Michigan

Brewing Chemistry is a monthly lectures series. These informal talks are designed to make science fun and accessible for all. The lectures take place at 7 p.m. on the third Tuesday of every month at:

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Tuesday, June 16th, 2015 at 7 PM

What is it?

A Chemistry Show and Tell

A grown-up version of the exercise usually associated with schoolchildren will be enjoyed with a chemistry twist. Bring your most unique piece of lab glassware or something from your element collection. Tell how you discovered your treasure and discuss possible uses for your prized objects. What do you know about them, the object & the chemists who used them? Share your personal history through these objects. Can you imagine what we will see & share? So go search your laboratories, attics, basement, storage units, boxes & bags and bring that chemistry item that means something to you.

www.brewingchemistry.com



Calendar of Upcoming Events

Second Tuesday of the Month: Detroit Section Executive Committee Meeting - from September through May (except December). Meetings start at 7:00 PM and are currently held at Lawrence Technological University. For additional information contact Professor Shannon Timmons, stimmons@ltu.edu

Third Tuesday of Every Month: Science Café - Brewing Chemistry at Traffic Jam & Snug Restaurant at 7:00 PM. For latest information, please see <http://brewingchemistry.com>

Fourth Tuesday (most months): Planning meetings for 2017 CERM at University of Detroit-Mercy. Please contact Professor Mark Benvenuto at benvenma@udmercy.edu for details.

May 6th: ANACHEM Lifetime Service Award Dinner at O'Mara's Restaurant honoring Tom Korniski. Please see April Chemist for details.

May 19th: Brewing Chemistry at Traffic Jam & Snug, 7 p.m., topic Olive Oil and Balsamic Vinegar presented by Kurtis Sievers. Event details on page 4. Please visit <http://brewingchemistry.com>.

May 20th: CIC Joint Meeting Annual Awards Banquet at Sinbads Restaurant and Marina in Detroit, Michigan featuring "Current Drug Topics" by Kimberly Zebrowski, Forensic Scientist for the Michigan State Police Crime Lab in Sterling Heights. For more details please see page 1.

May 27 – 30th: Joint CERM and Great Lakes Regional Meeting. Registration is open. Please visit <http://jglcrm2015.com> Please see April Chemist for details.

June 16th: Brewing Chemistry at Traffic Jam & Snug, 7 p.m., topic "What is IT? – Chemistry Show and Tell". Details of meeting on page 8. Please visit <http://brewingchemistry.com>.

July 21st: Brewing Chemistry at Traffic Jam & Snug, 7 p.m., topic TBD at time of printing. Please visit <http://brewingchemistry.com> for details.

July 31st: Write in candidates for 2016 Detroit Local Section due to Charlene Hayden. Please see page 5 for details.

August 16 – 20th: 250th ACS National Meeting and Exposition in Boston, MA. The topic for the fall meeting is "Innovation from Discovery to Application". Please visit <https://www.acs.org/content/acs/en/meetings/fall-2015.html> for details.

Calendar of Upcoming Events

Second Tuesday of the Month: Detroit Section Exec. Committee Meeting – held at Lawrence Tech 7:00 PM.

Third Tuesday of Every Month: Brewing Chemistry. Please see <http://brewingchemistry.com> for information on upcoming topics.

May 6: ANACHEM Award Dinner

May 12: May Exec. Committee Meeting

May 19: Brewing Chemistry at TJ &S

May 20: CIC Meeting and Award Banquet

May 27 - 30: JGLCRM

June 16: Brewing Chemistry at TJ&S

July 21: Brewing Chemistry at TJ&S

August 16-20: National Meeting in Boston

August 18: Brewing Chemistry at TJ&S

Sept 8: September Exec. Committee Meeting



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