



# The Detroit Chemist

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## Awards Banquet for the Detroit Section of the American Chemical Society

On May 28<sup>th</sup> the Detroit Section of the ACS acknowledged these distinguished ACS members for their 50, 60, and 70 years of membership.

### **70 Year Members**

George Luckey  
John Nasea Jr.

### **60 Year Members**

John Alf  
Henry Catherino  
John Chinn  
Edward Compere Jr.  
George Grove  
William Johnston  
Ralph Mercier

### **50 Year Members**

James Bershas  
Stefan Korcek  
Richard Racusin  
Kurt Reimann  
John Siefert  
Tamar Susskind  
Jiri Zemlicka

Students were also recognized for their top academic performance in their major.

## **Detroit Local Section Distinguished Undergraduate Student Awards**

Alexandria Corbin	Lawrence Technological University (Chemistry)
Jake Farnsworth	Oakland University (Chemistry)
Mena Jirjees	Oakland University (Biochemistry)
Nicholas Boynton	University of Detroit Mercy (Chemistry)
Jordan Manno	University of Detroit Mercy (Biochemistry)
Eryn Arble	University of Michigan-Dearborn (Chemistry)
Zain Jawad	University of Michigan-Dearborn (Biochemistry)
Katelyn Keene	University of Michigan-Flint (Chemistry)
Jacob Rothera	University of Windsor (Chemistry)
Jonathan Chiaramonte	University of Windsor (Biochemistry)
Kip Nieman	Wayne State University (Chemical Engineering)
Kayla Belavek	Wayne State University (Biochemistry)

We would also like to thank the numerous volunteers that dedicated their time to local outreach events. Of these volunteers, the individuals below were honored for their exemplary service.

**Volunteer of the Year**

Mark Benvenuto  
University of Detroit Mercy

**Salutes to Excellence Awards**

Michele Williams-Harry  
BASF

Sue White  
Wayne State University

**Distinguished Service Award**

Sue White  
Wayne State University

**Past Chair Award**

Denise Grimsley  
BASF

Congratulations to everyone for their hard work and dedication!

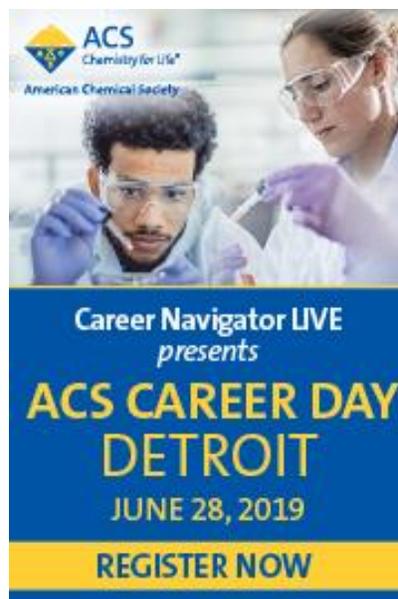
**Coming to Detroit, June 28th**

Career Navigator Live presents ACS Career Day Detroit- June 28, 2019. This is an exciting one-day event filled with career changing workshops, panel discussions, and networking opportunities for chemistry professionals. This free career day is designed to help job seekers reach their career goals.

ACS members are permitted exclusive access to additional resources, such as, 1:1 career consulting including résumé reviews, mock interviews, and more!

Join us at the Alexandria Ballroom – room 126 at the Dearborn Inn in Dearborn, MI, 8:00 am to 4:00 pm. Lunch is included. Registration is free so tell your friends and colleagues.

Find out more about this exciting opportunity.  
Visit [www.acs.org/detroit2019](http://www.acs.org/detroit2019)



**Events Calendar**

Available at [detroit.sites.acs.org](http://detroit.sites.acs.org)

Date	Program	Presenter	Location	Time
June 4-8	ACS Regional Meeting	Various Speakers	Midland, MI	
June 18	Brewing Chemistry	Chemistry show and tell	Traffic Jam and Snug, Detroit, MI	Talk 7 pm
June 23	Reception and Social for ACS Members		Michigan Science Center	1-5 pm
June 28	ACS Career Day Registration opens May 13 <sup>th</sup>		Dearborn Inn, Dearborn, MI	8:00 am – 4 pm
July 16	Brewing Chemistry	Dave McCall "TBD"	Traffic Jam and Snug, Detroit, MI	Talk 7 pm



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

# 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:

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](mailto:meghann@brewingchemistry.com)

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**Tuesday, June 18th, 2019 at 7 PM**

## **What is it?**

### **Annual 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](http://www.brewingchemistry.com)**



## ACS Social Event at the Michigan Science Center!

**Sunday, June 23<sup>rd</sup> from 1-5 pm**

*This family-friendly event will include:*

- Heavy hors d'oeuvres and beverages at 1 pm
- Free exploration of the Michigan Science Center
- A planetarium show for the first 110 guests to register!

***Advance tickets are required! Deadline: Thursday, June 20th***

Please visit the following link to purchase your tickets:

<https://www.eventbrite.com/e/michigan-science-center-ac-s-social-event-tickets-60138520935>

**Tickets:** \$11 for adults & \$6 for children, including Eventbrite fees

*Please come bring your families and meet fellow ACS members!*

### **Questions?**

Please contact Shannon Timmons at [stimmons@ltu.edu](mailto:stimmons@ltu.edu).



## Brewer/Midgley Family-Friendly Event Hopefully will be the First of a Series



On the afternoon of Sunday, June 23<sup>rd</sup> from 1-5 pm, the Detroit Local Section of the ACS is presenting a new family-friendly event that we, the Executive Committee, hopes will attract sufficient member support to justify it becoming the first of a series of annual family-friendly events. If this type of program appeals to you, please show your support by attending.

First, a word about the event. The event has a fee (\$11 for adults and \$6 for children, including Eventbrite fees) to partially offset the cost and to help provide a reliable estimate of attendance for catering purposes. Included in your fee is admission to the Michigan Science Center and, for the first 110 registrants, a ticket to the planetarium show (for reference, adult admission plus planetarium show cost the public \$16.50). In addition, we have planned what promises to be a very nice reception in a private area with hors d'oeuvres, cheese, fruit and non-alcoholic beverages – giving you an opportunity to meet and mix with fellow chemists and their families. *Please note that tickets must be purchased through the Eventbrite link on the attached flyer by Thursday, June 20<sup>th</sup>!*

Major financial support for this program comes from an endowment established by the late Dr. George E. F. Brewer, a prominent chemical engineer and inventor, former Chair and long-time Councilor for the Detroit Local Section of the ACS. The endowment was originally setup to support the section's Midgley Medal. Because in recent years the Midgley Medal has not been awarded annually, the Executive Committee decided to use the income from the endowment to support an event of significance in years in which the Midgley Medal is not given. The upcoming June 23<sup>rd</sup> program is our first attempt to carry out this mandate. Below you will find brief biographies of both Drs. Brewer and Midgley.

**Dr. George E. F. Brewer:** Dr. Brewer, was a chemical engineer (PhD, U. Vienna), inventor (Ford Motor Co.), and Marygrove College professor, who was a long-time officer and councilor for the Detroit Local Section of the ACS. He was highly regarded in the electro-coatings research community and was the fifth recipient (1969) of the Midgley Award, being honored for inventing an electro-chemical process that was widely used in the industry for electro-coating metal body parts. (Dr. Brewer also received a number of awards from within the coatings industry for his achievements.) Dr. Brewer subsequently chaired the Detroit Local Section's Thomas Midgley Award committee for many years and it became one of his cherished projects. In his will, he left a bequest to provide additional support to the Midgley Award. Several years later a good friend of his added significantly to the endowment.

**Dr. Thomas Midgley Jr.:** Dr. Midgley was a mechanical engineer by training (Cornell), but spent much of his professional life involved in chemistry. He played a major role in developing leaded gasoline (tetraethyllead) and some of the first chlorofluorocarbons (CFCs), better known by its brand name, Freon. He was granted more than 100 patents over the course of his career, which was sadly cut short at the age of 51. Dr. Midgley was active in the American Chemical Society for 25 years. During his lifetime, in addition to being active in the Detroit Local Section, he served the national ACS as Director for 14 years, as Chairman of the Board of Directors for 10 years, and as President in 1944.