



## **KENNETH A SPENCER AWARD WINNER,** **DR. GARY LIST**

**Please mark your calendar and plan on joining us as we celebrate this year's Spencer Award Recipient, Dr. Gary List, on Thursday, October 16, 2025. The Banquet and Presentation will be held at Grand Street Café. Detailed information to follow in September's KC Chemist.**

Dr. List is nationally and internationally recognized as an authority on oilseed processing and edible fats and oils. His research has encompassed analytical methods development, deterioration of soybeans in international trade, alternative oil processing, causes of non-hydratable phosphatides in soybean processing, long term storage of vegetable oils, lecithin recovery, use of supercritical fluids in lipid chemistry, interesterification of triglycerides, hydrogenation, removal of trans fats from the food supply. Formulation of trans free margarines and spreads...His research has had major impact on the edible industry. Analytical methods he developed are used in quality control labs worldwide. His research brought first generation trail modified soybean oils to commercialization. Three major oil processors brought zero trans fats to the marketplace based on his research on interesterification and modified hydrogenation technologies.



**ACS**  
Chemistry for Life

## **JOIN US FOR HAPPY HOUR & NETWORKING!**

**We will meet at Chicken N Pickle – North Kansas City (1761 Burlington), on Friday, August 22, 25 at 5:00pm. Come when you can! No need to RSVP. The KC Section will take care of appetizers; drinks will be on you own. We look forward to seeing you there!**

## **OUR NEXT ACS-KC SECTION** **MONTHLY MEMBERSHIP MEETING**

**WHEN: Thursday, September 25, 2025**

**WHERE: Arthur Mag Conference Center, 425 Volker Ave., KCMO**

**SPEAKER: Alex Marin, Materials Engineer, KC National Security Campus, managed by Honeywell**

**MENU: Pizza and Beverages**

**COST: \$5**

- AMERICAN CHEMICAL SOCIETY 1876-2025
- 149 YEARS
- \*Make sure to check out our website!!
- [www.acs-kc.com](http://www.acs-kc.com)

### **Inside this issue:**

Spencer Award Winner	p1
Happy Hour	p1
Next Member Meet.	P1
Upcoming Events	p2
Quasiquicentennial	p2
Comm. Chairs	p3
Exec. Board Members	p4

## *Upcoming Events:*

### **National ACS Meeting Fall 2025:**

Washing, DC & Digital; August 17-21

#### **Innovations in Chemistry**

Get ready to learn, network and advance your career.

Register today at [www.acs.org/events/fall.html](http://www.acs.org/events/fall.html)

### **ACS Midwest Regional Meeting 2025**

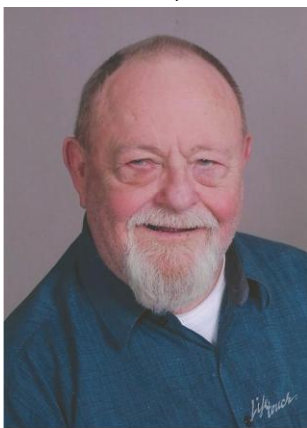
October 12-14, 2025, Columbia MO

Host Section: University of Missouri Local Section

Visit: [mwrm2025.org](http://mwrm2025.org) for more information.

### **Spencer Award Recipient: Congratulations to Dr. Gary List (D.Sc.)!**

Dr. List was a Lead Scientist at the National center for Agricultural Utilization Research in Peoria IL. He has been involved in research for over 50 years, and we welcome the opportunity to celebrate him at our Annual Awards Dinner & Presentation on Thursday, October 16, 2025. Dr. List's talk title is: "Thermodynamic Properties of Triglycerides: Experiments and Models." Mark your calendar and stay tuned for more information.



## **ACS-KC SECTION CELEBRATES ITS QUASQUICENTENNIAL**

This year, the KC Section is celebrating its Quasquicentennial, which is our **125<sup>th</sup> Anniversary!** That's right, the section was founded in 1900!

The section recently received a \$2,000 grant from the National ACS in support of our Quasquicentennial Celebration, and we plan on organizing a few interesting activities, including inviting some eminent speakers and having a membership meeting where we review the past 125 years of history of the section. If you have ideas for events or celebrations that you would like to see for our Quasquicentennial, please do not hesitate to contact me at [jwoodford@missouriwestern.edu](mailto:jwoodford@missouriwestern.edu). Thank you for celebrating this milestone!

# ACS-KC Standing Committees & Chairs

**Please consider volunteering on one (or more) of our committees!**  
**We welcome your thoughts, ideas, and contribution!**

\*Please contact Gary Clapp ([geclapp424@yahoo.com](mailto:geclapp424@yahoo.com)) if you are interested in one of the committees. Thank you! We would appreciate it, and we welcome your input and assistance!



Check us out on **FACEBOOK**: ACS-KC and **LINKEDIN**: ACS-KC

## **COMMITTEES and CHAIRS**

AWARDS.....	Alcinda Ruuskanen, MWSU
EDUCATION.....	Dr. Jeffrey Woodford, MWSU
ENVIRONMENTAL IMPROVEMENT.....	Dr. Shuo Han, UMKC
FINANCE.....	Dr. Jeffrey Woodford, MWSU
LONG RANGE PLANNING.....	<b>OPEN</b>
MEMBERSHIP.....	Mr. Alex Marin, Honeywell
MINORITY AFFAIRS.....	<b>OPEN</b>
NCW & GREEN CHEMISTRY COORDINATOR.....	<b>OPEN</b>
NEWSLETTER EDITOR.....	Mary Jean Clapp, EDUStaff/emPowerU
NOMINATIONS Local Section Executive Committee....	<b>OPEN</b>
PROFESSIONAL RELATIONS.....	Dr. David Van Horn, UMKC
PROGRAM.....	Dr. William Gutheil, UMKC
PUBLIC (Government) AFFAIRS.....	Dr. Gary List, University of IL, Urbana-Champaign
PUBLIC RELATIONS.....	Dr. Gary Clapp, Retired, MWSU
SAFETY.....	Michele Sanders, Harcros Chemicals
SENIOR CHEMIST.....	Mr. Mark Northrup, Retired
SPENCER AWARD NOMINATIONS.....	Dr. Tom Hemling, TCH Animal Health, LLP
WEBMASTER.....	Dr. Gary Clapp, Retired, MWSU
WOMEN CHEMISTS.....	Michele Sanders, Harcros Chemicals

# ACS-KC Section 2025 EXECUTIVE BOARD MEMBERS

Chair: Dr. Bill Gutheil (UMKC) (816) 235-2424  
Chair-Elect: Dr. Gary Clapp (Retired, MWSU) (816) 341-3230  
Treasurer: Dr. Jeff Woodford (MWSU) (816) 271-4100  
Secretary: Mr. Alex Marin (Honeywell) (919) 215-6425  
Councilor: Dr. Sarah Leibowitz (TriRX Pharm. Serv.) sleibowitzacs@gmail.com  
Alt. Councilor: Michele Sanders (Harcros Chemicals) (913) 621-7883  
Newsletter Editor: Mary Jean Clapp (SJSD) [Clappmj@aol.com](mailto:Clappmj@aol.com)  
Website Director: Gary Clapp (Retired, MWSU) [geclapp424@gmail.com](mailto:geclapp424@gmail.com)  
Immediate Past Chair: Mr. James Partridge (Honeywell) (913) 669-2441

**Visit our website!!**

American Chemical  
Society

Kansas City Section

View online:

**[www.acs-kc.com](http://www.acs-kc.com)**

AUGUST 2025  
American Chemical Society  
Kansas City Chemist  
2903 Wilshire Court  
St. Joseph MO 64506