August 2025 Volume 77 Issue 1

THE KC CHEMIST



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 Banguet 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 nonhydratable 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.



Chemistry for Life

AMERICAN CHEMICAL

SOCIETY 1876-

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!

MONTHLY MEMBERSHIP MEETING

WHEN: Thursday, September 11, 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

OUR NEXT ACS-KC SECTION

*Make sure to check out our website!!

149 YEARS

2025

www.acs-kc.com

Inside this issue:

Spencer Award Winner	p1
Happy Hour	p1
Next Member Meet.	P1
Upcoming Events	p2
Quasquicentennial	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 <u>www.acs.org/events/fall.html</u>

ACS Midwest Regional Meeting 2025

October 12-14, 2025, Columbia MO

Host Section: University of Missouri Local Section

Visit: 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 125th Anniversary! That's right, the section was founded in 1900!

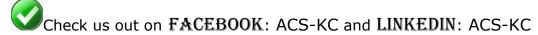
The section recently received a \$2,000 grant from the National ACS in support of our Quasquicentennial Celebration, and we plan on organizing a few interesting activities, including inviting some eminent speakers and having a membership meeting where we review the past 125 years of history of the section. 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. 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) if you are interested in one of the committees. Thank you! We would appreciate it, and we welcome your input and assistance!





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Visit our website!!

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View online:

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