Please RSVP to Sarah Leibowitz: sleibowitzacs@gmail.com by May 9, 22. Thank you!

**ACS**

 Chemistry for Life

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**MAY membership meeting**

**and student and teacher awards**

 **What:** Annual Student and Teacher Awards

 **When:** Thursday, May 12, 2022; 6:00pm

 **Where:** Princess Garden Restaurant, 8906 Wornall Rd., KCMO

 **Speaker:** James Partridge, Analytical Chemist at Honeywell

 **Talk Title:** “What’s in My Shampoo? Decoding the Ingredients List on Cosmetics”

 **Menu:** Family Style Dinner including Appetizers: Vegetable Rolls, Crab Rangoon, Steamed Dumplings, Hot & Sour Soup; Entrees: Beef & Broccoli, Shrimp with Mushrooms, Bamboo Shoots & Snow Peas and Lemon Chicken. Also included is White Rice and Fried Rice and Hot and/or Iced Tea. Other beverages are available for purchase.

 **Cost:** Members: $20; Students and Seniors: $5; Awardees: No Cost

**We would like to extend a huge Congratulations to our 50 & 60 year members! What a contribution!!**

**We look forward to honoring you at the dinner meeting!**

**60 year members:**

Dr. John Murphy

Mr. Ronald Rowland and

Mr. John Van Haften

**50 year member:**

Mr. Carl Hamann Jr.

**ACS-Kansas City Section Mission Statement:**

**Connecting Kansas City chemistry professionals with opportunities for lifelong success.**

* **AMERICAN CHEMICAL SOCIETY 1876-2022**
* **146 YEARS**
* **\*Make sure to check out our website!!**
* **www.acs-kc.com**

the kc chemist

May 2022

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**Chair Elect**

**Dr. Thomas Metz was born in Emporia Kansas in 1942. He received a Bachelor of Arts degree from Emporia Kansas State University in 1964. He then earned his PhD from the University of Nevada, Reno in 1971. He worked at Bayer Crop Science from 1970-2006 and is now a part time teacher at MCCKC, Longview, and has been since 2006. His ACS experience includes being Secretary from 1979-1980; Chair-Elect in 1981; Chair in 1982; and Councilor from 1983-1998. Dr. Metz is interested in expanding the representation in the KC section and bringing some fresh life to the section. He will attempt to get guest speakers from our local Universities, MRI, and Industry. He prefers to keep favorite spots for meetings like our local brewery and winery, but also will look to add some dinner meetings. He looks forward to working with the Executive Committee to achieve these and other goals to energize the section.**

**Secretary**

**Dr. Gregory D. Claycomb is an Assistant Professor of Chemistry at Park University. He teaches general, analytical, and physical chemistry courses as well as introductory physics. He is dedicated to providing a quality education in the classroom, and often works with students outside of the classroom by mentoring them in research related to the chemical analysis of food products. In addition to working with Park students, he serves the high school chemistry community by acting as the coordinator of the KC-ACS USNCO, the High School Chemistry Olympiad. He was educated first at the University of New Mexico, and then at Kansas State University where he studied the chemistry solid surfaces and received the degree of PhD in 2006.**

**Treasurer**

**Dr. Gary Clapp is the President & CEO of the Institute for Industrial and Applied Life Sciences and of DT Search and Design which are both located in the Kit Bond Science and Technology Incubator on Missouri Western State University’s campus. He received his undergraduate degree in Chemistry from Minnesota State University, Mankato in 1984, and his PhD from Oregon State University in 1990. For the past 20 years, Dr. Clapp has been involved with many operational activities of independent businesses performing laboratory testing and research development in support of human and animal pharmaceutical drug development operations for Aptuit, AAI Development Services, Oread Laboratories and Hauser Chemical Research. Dr. Clapp’s duties included oversight and supervision of work performed in Biotechnology, BioAnalytical, Pharmaceutical Chemistry, Pilot Plants and Preformulation/Formulation for pharmaceutical solid dosage forms. He has been an active member of the ACS for 26 years and has served as an officer in the KC section for the past 12 as Treasurer, Vice-Chairman and Chairman. Dr. Clapp has also served as an invited technical reviewer on numerous National Institute of Health (NIH) technical evaluation committees. In addition, he has served as the Chairman for the western region of the American Council of Independent Laboratories (ACIL).**

**Councilor**

**Dr. Eckhard Hellmuth is asking for your vote at the end of his second term as Councilor (’06-’11). He would be sincerely honored to represent the Section in serving on the ACS Council for a second three year term; the continuation of his work on the Bylaws & Constitution (B&C) Committee of the ACS depends on winning your support. He hopes to interact with everyone for a few more years. For many years he had the great pleasure to work closely with Chemists at the local and national level. Together he hopes to explore ways and means in identifying goals, and areas of interest of our members. “How can we find better, more relevant activities to suit your needs? How can we facilitate better interactions, more networking opportunities, scientific & technical task exchanges, and last but not least, social contacts between us, you, and your colleagues in Engineering and the Sciences in the large geographical area of the Section?” Dr. Hellmuth has served as Chair (’02, ’05), Secretary (’68), Alternate Councilor (’03-’05), and as Chair of many Section Committees including Education (70’s, 80’s), Science Start-Up (90’s), SEED (70’s, ‘00’s), and Program Committee (‘98-present). He also committed many hours to planning and administration of our 2001-2011 Spencer Awards including establishing good personal interactions with the Executive Committees of the ACS Divisions of Agricultural & Food Chemistry and Agrochemicals in support of the Spencer Award Events. Eckhard Hellmuth graduated with an MS (’55) and a PhD (’60) from the University of Marburg, Germany, did post-doctoral research in Marburg and at Rensselaer Polytechnic Institute in Troy, NY, and started his career at UMKC in Polymer and Physical Chemistry in 1965.**

**Alternate Councilor**

**Dr. Gary Clapp … Please see above under “Treasurer” …**



**UPCOMING EVENTS:**

**Monthly Membership meeting: Thursday, May 12, 2022**

 **ABOUT OUR SPEAKER: James Partridge**

James graduated from the University of Kansas in 2016. He has over four years of experience working as a formulation chemist. He has helped develop detergents, powder cleaning agents, and bovine skincare products. He has also been an adjunct professor at Washburn University and Park University. He currently works as an analytical chemist for Honeywell.

**TALK TITLE AND ABSTRACT: What’s in My Shampoo? Decoding the Ingredients List on Cosmetics”**

We’ve all seen a list of on a bar of soap, bottle of shampoo, or a jar of moisturizer; but what do those words mean? Why are these components in there, and what do they do? Please join the Kansas City ACS monthly meeting on May 12th for a discussion on how these chemicals work together to optimize the cosmetics we use every day.

**Spencer Award 2022**

**Congratulations to H.N. Cheng, PhD, U.S. Department of Agriculture, Agriculture Research Service, Southern Regional Research Center, New Orleans, LA for being selected as this year’s winner of the prestigious Annual Kenneth A. Spencer Award! Dr. Cheng is also the Immediate Past President of American Chemistry Society. The Spencer Award Ceremony and Dinner will be held Thursday, September 29, 2022. Please mark your calendar and stay tuned for upcoming details!**

**ACS-KC Section**

**Standing Committees & Chairs**

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

**\*Please contact Gary Clapp:** **gclapp@missouriwestern.edu** **if you are interested in joining one of the committees or chairing one of the “open” committee positions.**

**We thank you and welcome your input and assistance!!**

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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…………………………………………..**OPEN**

MEMBERSHIP…………………………………………………………...Dr. Jeffrey Woodford, MWSU

MINORITY AFFAIRS…………………………………………………...**OPEN**

NATIONAL CHEMISTRY WEEK & GREEN CHEMISTRY COORDINATOR……Dr. Gary Clapp, MWSU

NEWSLETTER EDITOR………………………………………………..Mary Jean Clapp, SJSD/emPowerU

NOMINATIONS Local Section Executive Committee….Mr. Jon Tally, Park University

PROFESSIONAL RELATIONS……………………………………….**OPEN**

PROGRAM………………………………………………………………..Dr. William Gutheil, UMKC

PUBLIC (Government) AFFAIRS………………………………….**OPEN**

PUBLIC RELATIONS……………………………………………………Dr. Gary Clapp, MWSU

SAFETY………………………………………………………………………Michele Sanders, Harcros Chemicals

SENIOR CHEMIST………………………………………………………Mr. Mark Northrup, Stratacent

SPENCER AWARD NOMINATIONS……………………………..Dr. Tom Hemling, TCH Animal Health, LLP

WEBMASTER…………………………………………………………….Dr. Gary Clapp, MWSU

WOMEN CHEMISTS…………………………………………………..Michele Sanders, Harcros Chemicals

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**KC-ACS 2022 EXECUTIVE BOARD MEMBERS**

**Check out our website!!** American Chemical Society

Kansas City Section

Visit us online**:**

**www.acs-kc.com**

**Chair: Dr. Gary Clapp (MWSU) (816) 271-4470**

**Chair-Elect: Dr. Christine Hilbert (Hygiena) (913) 544-5630**

**Treasurer: Dr. Gary Clapp (MWSU) (816) 271-4470**

**Secretary: Ms. Vickie Albritton (STA) (816) 501-0011**

**Councilor: Dr. Sarah Leibowitz (DeLaval Manufact.) (816) 891-6974**

**Alt. Councilor: Michele Sanders (Harcros Chem.) (913) 621-7889**

**Dr. Gary Clapp (MWSU) (816) 271-4470**

**Newsletter Editor: Mary Jean Clapp** **Clappmj@aol.com**

**Website Director: Gary Clapp** **gclapp@missouriwestern.edu**

**Immediate Past Chair: Dr. Jeff Woodford (MWSU (816) 271-4100**

MAY 2022

American Chemical Society

Kansas City Chemist

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