

# American Institute of Chemical Engineers, Cleveland Section

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## Thursday, October 9 2025, 6:00 PM

# "Cleveland Poison Symposia"

A Joint Meeting with Akron, Cleveland and NEO Sections of the American Chemical Society Also, with the Akron Council of Engineering and Scientific Societies (ACESS), and the Cleveland Technical Society Council (CTSC). <u>Note</u>: No Symposia Attendance Fee.

AIChE Membership is Not Required to attend any meetings

**6 PM: Cebars Euclid Tavern,** 595 E 185th St, Cleveland, OH 44119, (216) 481-9509 <a href="https://www.thisiscleveland.com/locations/cebars-euclid-tavern">https://www.thisiscleveland.com/locations/cebars-euclid-tavern</a>; beverages & meals on menu

**8 PM: Two Friends Brewing,** 775 E 185th St, Cleveland, OH 44119, (216) 471-8947 <a href="https://twofriendsbrewing.com">https://twofriendsbrewing.com</a>; beverages & meals on menu

**Speakers, Presentations & Locations:** 

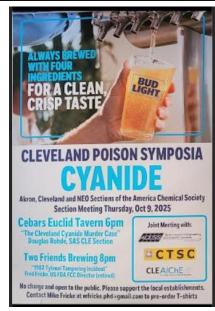
6 PM: Cebars Euclid Tavern, 595 E 185th St, Cleveland, OH 44119

Mr. Douglas Rohde, SAS CLE Section;

Presentation: "The Cleveland Cyanide Murder Case"

**Biography:** Presently, Mr. Rohde is the Instructor & Department Administrator at the School of Natural Sciences & Mathematics, Lake Erie College; Previously, Supervisor of Chemistry and Laboratory Education, Pathology and Laboratory Medicine Institute, Cleveland Clinic Taussig Cancer Center; Supervisor of Chemistry and Toxicology, Lake County Crime Laboratory; Forensic Toxicology Consultant, Cuyahoga County Medical Examiner's Office; Chemistry Department Professor, Cleveland State University; and Technical Consultant, Drug Chemistry and Toxicology, Canton, Stark County Crime Laboratory.





#### 8 PM: Two Friends Brewing, 775 E 185th St, Cleveland, OH 44119

Mr. Fred Fricke, US FDA, FCC Director (retired);

Presentation: "1982 Tylenol Tampering Incident"

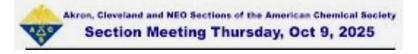
**Abstract:** In 1982 Fred Fricke used forensic techniques to establish an experimental profile of the cyanide used in the Infamous Tylenol tampering incident that killed seven persons in Chicago. The FDA become more involved with Forensic analysis and in 1990 established the Forensic Chemistry Center (FCC). Every year the FCC receives samples from the international product tampering of foods including baby food, eye drops, insulin, and dietary supplements and many unintentional contaminations such as seafood during the Deep Water Horizon Oil spill. The FCC is also responsible for analysis and detection of counterfeit pharmaceuticals and "natural" supplements which may contain undisclosed pharmaceutical active ingredients.



**Biography:** Fred Fricke served as the director of the FDA Forensic Chemistry Center from 1990 until 2012. He sat on the Board of Directors of the FBI's Scientific Working Group for Forensic Analysis of Chemical Terrorism. Responsible for establishing a network of Federal an State laboratories to respond to terrorist attacks on our food or drug supply. Founded the International Laboratory Forum on Counterfeit Medicines.



Contact Mike Fricke at mfricke.phd@gmail.com to pre-order T-Shirts with the Cyanide Symposia Logo above.



#### Akron Section of the American Chemical Society (ACS):

Chair: Michael Fricke, Ph.D.

Secretary: Michael Dowell

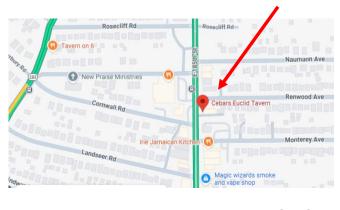
Treasurer: Charles Kaush, Ph.D.



#### **Meeting Times & Locations:**

(see maps below for detailed information and parking)

**6 PM: Cebars Euclid Tavern,** 595 E 185th St, Cleveland, OH 44119, (216) 481-9509 https://www.thisiscleveland.com/locations/cebars-euclid-tavern



8 PM: Two Friends Brewing, 775 E 185th St, Cleveland, OH 44119, (216) 471-8947



Please reserve your seating for one or both events so we know to look for you.

Seating RSVP Recommended by Monday 06Oct2025 with Joe Yurko and AIChE at: <a href="mailto:yurkojoe5@gmail.com">yurkojoe5@gmail.com</a>

# The CLE AIChE Section is looking for chemical engineering graduates to volunteer for open Executive Committee Positions:

There are presently five open volunteer positions on the CLE AIChE Executive Committee:

- CLE AICHE Newsletter Journalist This position will generate article(s) each month for the newsletter issue. The articles will be in an MS Word format and will be themed or paraphrased from the AICHE Chemical Engineering Progress (CEP) magazine articles or the ACS Chemical and Engineering News (C&EN) magazine articles. All articles will be subject to review by the CLE AICHE Newsletter Editor.
- 2. <u>Early Career Professional Vice-Chair</u> This position will fulfill duties assigned by the Early Career Professional (ECP) Chair or duties in the absence of the chair. These duties may be hosting a ECP event such as a technical meeting at a local university, trivia night social event, or a facility tour for ECP members. This position has members usually younger than 35 years old.
- 3. <u>Sponsors Chair</u> This position is responsible for surveying the Greater Cleveland Akron area for companies interested in purchasing advertising space in our CLE AIChE Newsletter for the year (September to May). The company may also participate in sponsoring a CLE AIChE monthly meeting or seminar by providing a company presentation table at an event. The presentation may be of a hardware nature for products they manufacture or of a software nature of their services on a PC screen.
- 4. Ohio Society of Professional Engineers Liaison This position is responsible for collecting names and emails of attendees at our monthly technical meetings or tours in order to issue them Professional Development Hour (PDH) certificates from CLE AIChE. Additionally, this position will also convey any Government Interaction Bills, Laws, or activities in the Ohio State Legislature concerning licensed professional engineers. Much of this information may be gathered from the National Society of Professional Engineers (NSPE) publication of Professional Engineer, PE Magazine. This person will also transfer this information to the CLE AIChE Newsletter Journalist, so the information is paraphrased and communicated with our membership. In the event this office holder is not a licensed professional registered engineer, their work will be facilitated and monitored by one of the licensed professional registered engineers on the CLE AIChE Executive Committee.
- 5. <u>American Chemical Society Liaison</u> This position is responsible for surveying the American Chemical Society (ACS) publication of Chemical and Engineering News (C&EN) magazine for articles or subjects concerned with chemical engineering and transfer this information on to the CLE AIChE Newsletter Journalist, so the information is paraphrased and communicated with our membership.

People interested in any of these positions may apply by resume and/or Linked-In to the CLE AICHE Executive Committee Review: Mike Galgoczy, Joe Spagnuolo, Gary Peck, and Joe Yurko. AICHE membership is not required to volunteer for any of these positions.

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### **Oktoberfest at German Central Foundation in Parma:**

The annual CLE AIChE Oktoberfest Social Gathering was in Parma, Ohio, and held on Saturday, 06Sep2025



Joe Spagnuolo CLE AIChE Vice-Chair & Joe Yurko

Joe Spagnuolo, Hal Kruger, Mike Galgoczy, John Juchnowski





John Juchnowski, Ray Zucker, Diane Zucker, Joe S

das Glockenspiel





**Outdoor Pavillion** 

**Inside Pavillion** 





Coffee & Dessert Building on left and Dance Hall beyond

**Historical markers of German Central Foundation** 

## Other Notable Events going on in Parma:

**The annual Ukrainian Village Parade** was in Parma, Ohio, held on Saturday, August 23, 2025. The parade celebrates <u>Ukrainian Independence Day</u> and took place in Ukrainian Village.

This was the 34th anniversary of Ukraine's Independence Day.





Joe Yurko & Wife Valerie celebrating Ukrainian Independence Day at Ukrainian Village Parade on State Road in Parma













Month	Topic, Speaker	Location	AIChE Officer Responsible
September 6, 2025 Saturday (3 PM)	Oktoberfest Social Event	German Central Farm, Parma	Joe Yurko, \$10/guest admission + \$ food & beverage free for CSU AIChE students. https://germancentralfoundation.com/oktoberfest
TBA, 2025 or 2026	Mr. David Harris; Cargill Co. Salt Mining in Cleveland	The Sanctuary, Rockside Road Independence, 44131	Joe Yurko, Dinner menu ordering for professional members; Students cost: \$5 http://places.singleplatform.com/shulas-steak-house-8/menu#menu 5599999
October 9, 2025 (6 PM)	Dr. Micharl Fricke, Cleveland ACS; Cyanide, Cleveland Poison Symposium 2025	Cebars Euclid Tavern and travel to Two Friends Brewing (Light Bar Crawl)	Joe Yurko, <u>In</u> 2024 the Lead, Cleveland Poison Symposium was: Dr. Mark Jones <u>: "Lead,</u> The Accidental Poison" Mr. Akbar Tyler, "Lead Paint in Cleveland" Dr. Michael Fricke, "The Cleveland Mousetrap".
November X, <u>2025</u> (6 PM)	Gurmukh Bhatia, CPSA, Sherwin Williams, and John Juchnowski, EHS Avery Dennison: Process Safety Management	Cuyahoga County Public Library (CCPL) Independence Branch	Joe Yurko, Professional members: \$10, Students \$5 CLE AIChE: Pizzas & Beverages
December X, 2025 (6 PM)	Nuclear Power Accident Analysis, Speaking: Andrew Obrablo, Vistra Life Cycle Manag. Fleet Engineer	The Sanctuary, Rockside Road Independence, 44131	Joe Yurko, Dinner menu ordering for professional members; Students cost: \$5 http://places.sinqleplatform.com/shulas-steak-house-8/menu#menu 5599999
January X, 2026 (6 PM)	Benjamin Horwitz, Chemical Process Start-up	TBA	TBA
February X, 2026 (6 PM	Brewing Process Tour Schnitz Ale Brewery, Brewmaster	Schnitz Ale Brewery, 5729 Pearl Road, Parma	Joe Yurko, Dinner menu ordering professional members, Students cost \$5, https://schnitzalebrewery.com/cleveland-parma-schnitz-ale-brewery-food-and-drink
March X, 2026 (6 PM)	Gurmukh Bhatia, CPSA Safety Seminar?	ТВА	TBA
April X, 2026 (6 PM)	NEOSEF Awards Banquet	CCPL Branch Library Parma, Snow Road	Joe Spagnuolo, Moderator NEOSEF Students, CCPL Branch Library Dinner: Pizza, professional members: \$10; Students/Families: Free
May X, <u>2026</u> (3 PM)	Tour of Perry Nuclear Power Reactor Simulator and Plant	Perry Nuclear Power Plant & Simulator Tour 18 visitors	Mandy Nagle ( <u>Vistra</u> , Communications) Simulator Tour; Nathaniel Kehn and Jacob <u>Mikulcic</u> ; Perry Nuclear Plant Peripheral Systems Tours.

