



# THE PIPELINE

## LETTER FROM THE CHAIR

SAL ARENA

Happy Earth Week! I hope you found your own way to celebrate and make the world a better place. If you are still looking for an opportunity, you can join the Eastman Green Team at an upcoming Greenbelt Cleanup. Due to weather, the cleanup has been moved to Saturday, May 1<sup>st</sup> from 9am to 11am. Volunteers can meet at the Greenbelt entrance behind PetSmart (trash bags, latex gloves, and trash grabbers will be provided). Additionally, global AIChE has shared five additional ways to celebrate Earth Day you can read about [here](#).

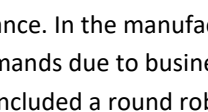
It's felt like spring has been in the air, despite the recent cold freeze and having to bring plants back indoors, but I'm looking forward to the weather warming back up and getting outside more. I'm hoping we'll be able to return to some sense of normalcy as vaccines are becoming more readily available. If you're

interested in getting a vaccine, and have not yet, they are now widely available to all Tennesseans 16 and older. You can find an appointment through the state COVID site [here](#). The CDC has provided additional guidance around what to do when fully vaccinated (2 weeks following second dose of Pfizer and Moderna, 1 week following single dose Johnson & Johnson). Let's continue to stay safe, and try and take advantage of physically distanced activities outside as the weather warms up.

The spring also brings the 2021 AIChE Virtual Spring Meeting and 17<sup>th</sup> Global Congress on Process Safety. I look forward to hearing from our colleagues that have attended and reading the updates as they are posted.

## PROGRAMS

KELSEY NIEHOFF

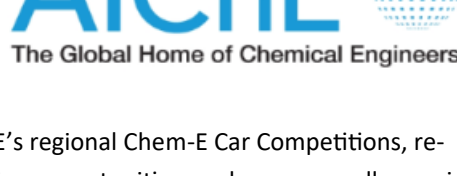


On Tuesday April 13<sup>th</sup> Sen Li of Eastman Chemical Company spoke about "Effective tools to enhance consistency and transparency of quality measurement in the manufacturing industry". Sen spoke about the growing demand for consistent and transparent quality testing and assurance. In the manufacturing industry, it has become more challenging to deliver on these demands due to business globalization and product diversification. A few of the tools Sen shared included a round robin study, behavior-based quality (BBQ) and a Task Quality Audit (TQA). Sen's presentation demonstrated how these tools have been used at Eastman Chemical Company in daily operations and what quality assurance improvements have henceforth been generated.

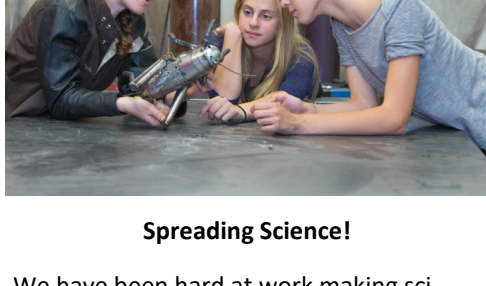
Our May program is still to be determined. We will be having a May program. Stay on the lookout for an invitation.

If you have suggestions for future program or would like to join the 2021 Programming Committee please contact [Kelsey.Niehoff@eastman.com](mailto:Kelsey.Niehoff@eastman.com)

The Global AIChE Community has several great virtual opportunities for you to get involved with AIChE Student Chapters in the next few months at their [2021 Virtual Student Regional Conferences](#).



These virtual conferences, which host AIChE's regional Chem-E Car Competitions, research presentation competitions, networking opportunities, and more, are all organized by our Student Chapter host schools. For more information and sign up forms, please visit their site via [Link](#).



Spreading Science!

We have been hard at work making science demos for the 2021 Science Bowl. We are looking to produce more videos, as well as creating demo packs for future outreach events. If you are interested in getting involved, please fill out this form via [Link](#).



Virtual Tutoring!

Always Looking for Volunteers! Volunteer to tutor a local student through Community Affairs. Please fill out this form if you are interested via [Link](#).

If you have suggestions for additional outreach activities or would like to join the 2021 Outreach Committee please contact [Tori Knollmeyer](mailto:Tori.Knollmeyer@eastman.com) at:

[Victoria.Knollmeyer@eastman.com](mailto:Victoria.Knollmeyer@eastman.com)

**New Professional Engagement Chair is needed for the 2021 program year! Contact [Kaitlin.Seay@eastman.com](mailto:Kaitlin.Seay@eastman.com) for more information.**

## MEMBERSHIP COMMITTEE

NOAH McMILLIAN

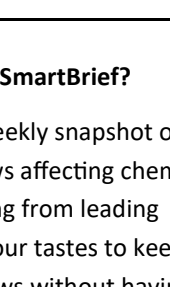
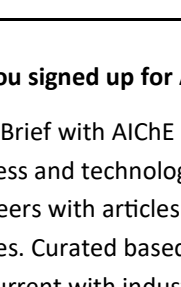
Even in the midst of the pandemic, don't forget that discounts on AIChE conferences – either virtual or in person – are one benefit of AIChE membership. As a member, you receive discounted, preferred rates on AIChE conferences. Attend just one conference a year and your membership pays for itself. Submit a paper, be a part of a programming committee, learn from experts, and network with peers. Also remember that AIChE conferences are more than just the Spring and Fall meetings. Go to <https://www.aiche.org/conferences-events> to view a comprehensive listing.

If you are interested in joining the 2021 Membership Committee, please contact:

[Paul Fanning pfanning@eastman.com](mailto:Paul.Fanning@eastman.com)

## LOOKING FOR SOME AICHE SWAG?

We are opening up AIChE polo orders! If you are interested in a polo with our local section logo, please click on this form and enter your information ([form](#)).



## AICHE GLOBAL NEWS

	<p><b>Are you signed up for AIChE SmartBrief?</b></p> <p>SmartBrief with AIChE is a weekly snapshot of the business and technology news affecting chemical engineers with articles coming from leading sources. Curated based on your tastes to keep you current with industry news without having to sift through all the sources.</p> <p><a href="#">Sign up here!</a></p>
	<p><b>An IDEAL path to Equity, Diversity, and Inclusion</b></p> <p>AIChE has released a new statement on equity, diversity, and inclusion. The document, which refines a statement issued in early 2020, is the result of an Institute-wide discussion that incorporated views from members of AIChE's operating councils and the Board of Directors, and replaces an earlier statement issued in 2015. The latest statement was approved by AIChE's Board of Directors in January 2021.</p> <p>Read more here: <a href="https://www.aiche.org/chenected/2021/02/ideal-path-equity-diversity-and-inclusion">https://www.aiche.org/chenected/2021/02/ideal-path-equity-diversity-and-inclusion</a></p> <p>Read the updated AIChE statement here: <a href="https://www.aiche.org/equity-diversity-inclusion/statement">https://www.aiche.org/equity-diversity-inclusion/statement</a></p>
	<p><b>Have you checked out the latest offerings on AIChE Academy?</b></p> <p>AIChE Academy brings a full array of education and training resources to chemical engineers and the companies they work for. You'll find courses, webinars, conference presentations and more from AIChE, CCPS, SBE, IFS, and ISWS. You can search by topic, availability of CEUs and PDHs, delivery method, skill level - even location. Start learning today!</p> <p>Visit today! <a href="#">AIChE Academy</a></p>

If you have suggestions for Global AIChE news that you would like to see featured in our newsletter, please email [Traci Butler](mailto:TraciButler@eastman.com) [trbutler@eastman.com](mailto:trbutler@eastman.com)

## 2020 LOCAL SECTION OFFICERS, DIRECTORS, AND SUPPORT STAFF

Chair	Sal Arena	<a href="mailto:Salvatore.Arena@eastman.com">Salvatore.Arena@eastman.com</a>
Vice Chair	Kelsey Niehoff	<a href="mailto:Kelsey.Niehoff@eastman.com">Kelsey.Niehoff@eastman.com</a>
Secretary	Jean Marie Dubnansky	<a href="mailto:JeanMarie.Dubnansky@eastman.com">JeanMarie.Dubnansky@eastman.com</a>
Treasurer	Kelsey Bailey	<a href="mailto:Kelsey.Bailey@eastman.com">Kelsey.Bailey@eastman.com</a>
Immediate Past Chair	Erin Ekart	<a href="mailto:ErinEkart@eastman.com">ErinEkart@eastman.com</a>
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	Joe Bays	<a href="mailto:bays@eastman.com">bays@eastman.com</a>
	Tracy Coates	<a href="mailto:coates.tracyj@gmail.com">coates.tracyj@gmail.com</a>
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Outreach Committee Chair	Tori Knollmeyer	<a href="mailto:Victoria.Knollmeyer@eastman.com">Victoria.Knollmeyer@eastman.com</a>
Professional Engagement Committee Chair	Kaitlin Seay	<a href="mailto:Kaitlin.Seay@eastman.com">Kaitlin.Seay@eastman.com</a>
Membership Committee Chair	Paul Fanning	<a href="mailto:pfanning@eastman.com">pfanning@eastman.com</a>
Newsletter Editor	Rebecca Glaspie	<a href="mailto:rglaspie@eastman.com">rglaspie@eastman.com</a>

## LOCAL COMPANY CONTACTS

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## VISIT US ONLINE!

### WEBSITE

[http://www.aiche.org/  
community/sites/local-  
sections/east-tennessee](http://www.aiche.org/community/sites/local-sections/east-tennessee)

Past presentations are available on our website!



AIChE East TN



[https://www.linkedin.com/  
groups/8520379](https://www.linkedin.com/groups/8520379)