



# THE PIPELINE

## LETTER FROM THE CHAIR

ERIN EKART

It doesn't seem possible that the year is coming to an end and that this is my last "Letter from the Chair". In some ways, it seems like just yesterday that I was taking over and in others, it has seemed like the longest year of my life. If my parents are to be believed, that's just part of getting older and having experienced more. Regardless, I am so grateful to have had the opportunity to serve this wonderful community of chemical engineers. I have truly enjoyed this experience and hope that you all consider this a successful year for the East Tennessee Local Section.

But without further ado, let me introduce to you the new additions to the 2021 Local Section Board!

- Chair** – Sal Arena
- Vice Chair** – Kelsey Niehoff
- Secretary** – Jean Marie Dubnansky
- Director** – Teni Butler
- Outreach Chair** – Tori Knollmeyer
- Membership Chair** – Paul Fanning

Please give them your best as they transition into to their new roles. I imagine that next year is going to be another one where we will have to be adaptable as we learn more about the pandemic situation.

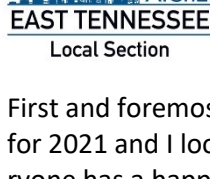
We are also lucky enough to have a couple of folks return for another year. I hope they continue to enjoy their roles and I know that they will continue to bring new ideas to the section.

- Treasurer** – Kelsey Bailey
- Professional Engagement Chair** – Kaitlin Seay
- Fundraising Chair** – David Scanlan
- Director** – Tracy Coates
- Director** - Joe Bays
- Webmaster** – Tim Nolen

**Newsletter Editor** – Rebecca Glaspie

I would like to thank the folks who are leaving the AIChE board in 2021, but have made such impactful contributions to the section. Steve Miller has been serving as the membership chair for the last couple of years and he has done a fantastic job recognizing the accomplishments of the members of the section. Angelina Ortiz has led the outreach committee and has put together so many great events, including the Process Safety Bootcamp for students at Tennessee Tech University and has identified opportunities to help in the midst of the pandemic. Tim, Teni, Sal, and Kelsey N., I am so glad for what you did in the past year and can't wait to see what you bring to the section in your new roles.

With that, I will turn things over to the new Board. Happy Holidays and I hope you all have a wonderful new year!



## PROGRAMS

SAL ARENA

First and foremost, I'd like to congratulate Kelsey Niehoff on being elected to Vice Chair for 2021 and I look forward to the work that she will do as programs chair! I hope everyone has a happy and healthy holidays, and I look forward to continuing on next year as your local section Chair.

On Tuesday, December 8<sup>th</sup>, Don Glatz and Brendan Cross from Koch Modular presented a high level overview on Liquid-Liquid Extraction (LLE) principles and applications. Our speakers demonstrated their knowledge on the fundamentals, as well as how Koch Modular applies their expertise and technology within the industry. In addition, they showed the various piloting capabilities they have for testing LLE and different process columns they have worked. Some of these columns can even be found in Kingsport! If you are interested in finding the presentation and technical paper, they can be found on our local section page in our past programs!

If you are in need of Professional Development Hour (PDH) Credits, please email [Salvatore.Arena@Eastman.com](mailto:Salvatore.Arena@Eastman.com). I will provide a PDF credit for you after verifying that you were on the attendance list.

Our upcoming program will be on January 13<sup>th</sup>, Dr. John Kim from The University of Alabama will present on his laboratories bioengineering research. The Kim laboratory is working on bioprocessing expansion of cancer stem cells to better assist translation medicine. Stay on the look out for an upcoming meeting notice.

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



### AICHE's Holiday Cookie Decorating Contest

- Send pictures (and recipes!) to [Kaitlin.Seay@eastman.com](mailto:Kaitlin.Seay@eastman.com)
- Submissions will be accepted through December 31<sup>st</sup>
- Winners announced the first week of January

**First Prize: \$40 Gift Card...**  
**Second Prize: \$20 Gift Card...**  
**Third Prize: \$10 Gift Card...**  
*to a grocery store of choice!*

## MEMBERSHIP MILESTONES

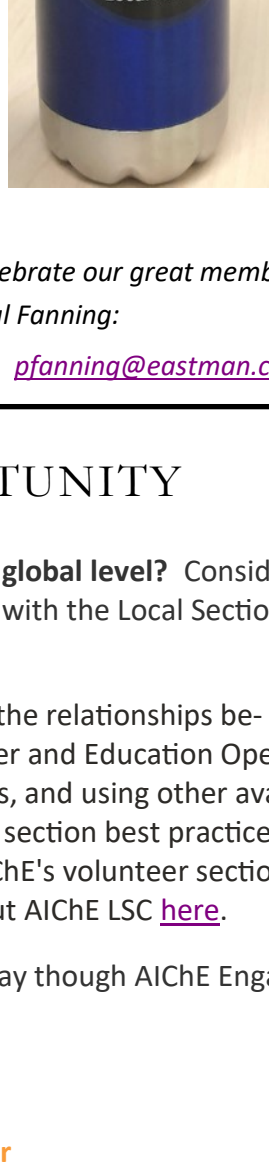
A number of members of our section reached significant AIChE milestones in 2020. During our November meeting, we recognized those who have maintained membership for 20, 30, and 40 years.

For well over a century, AIChE has played a key role in shaping and developing the profession of chemical engineering. AIChE's vision is to provide value as the Global Leader of the Chemical Engineering profession, the lifetime center for professional & personal growth, and security of chemical engineers, and the foremost catalyst in applying chemical engineering expertise in meeting societal needs. Long-term members like our section milestone-achievers, listed below, have helped and continue to help our organization live into this important vision. Each of these members received a commemorative vacuum bottle to celebrate their continued commitment to our field.

**20 Years**  
Jason Carter

**30 Years**  
Mark Cox  
Paul Fanning  
David McMillan  
Arlyn Petig

**40 Years**  
Bobby Gibbons



If you would like to help encourage membership and help us celebrate our great members please consider joining the Membership Committee contact Paul Fanning: [pfanning@eastman.com](mailto:pfanning@eastman.com)

## AICHE GLOBAL OPPORTUNITY

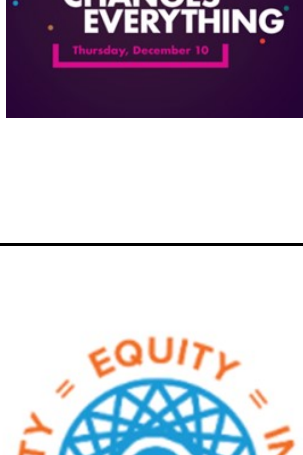
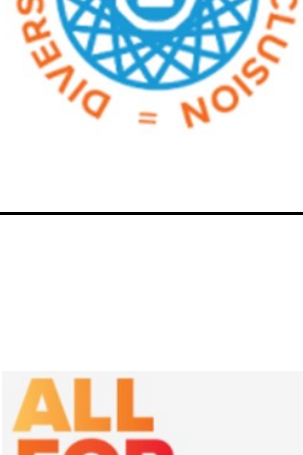

Looking for a way to be more involved with AIChE at the global level? Consider applying today for one of these 3 volunteer opportunities with the Local Sections Committee (LSC).

The Local Sections committee is charged with developing the relationships between AIChE's local sections and AIChE Staff and the Career and Education Operating Council. Through monthly networking calls, meetings, and using other available means of collaboration, the LSC aims to highlight local section best practice and develop practical resource materials that will help AIChE's volunteer section leaders serve their constituents. You can learn more about AIChE LSC [here](#).

See the links below for a role description and to apply today through AIChE Engage!

- [2021 AIChE Local Sections 2nd Vice Chair](#)
- [2021 AIChE Local Sections Committee Secretary](#)
- [AIChE Local Sections Annual Report Writer/Data Analyzer](#)

## AICHE GLOBAL NEWS

	<p><b>AIChE's 2020 Virtual Gala raises over half a million dollars to support scholarships for underrepresented students pursuing STEM degrees at Historically Black Colleges and Universities (HBCUs).</b></p> <p>Read the article: <a href="https://www.aiche.org/giving/about/press/releases/12-11-2020/american-institute-chemical-engineers-celebrates-organizations-and-leaders-doing-world-good">https://www.aiche.org/giving/about/press/releases/12-11-2020/american-institute-chemical-engineers-celebrates-organizations-and-leaders-doing-world-good</a></p> <p>Watch the program: <a href="https://2020aichegala.virtualeventsite.com/">https://2020aichegala.virtualeventsite.com/</a></p>
	<p><b>The Increasing Diversity of chemical Engineering.</b></p> <p>AIChE is committed to nurturing an inclusive, respectful and welcoming environment where people of all backgrounds and identities are valued and respected and can achieve their full potential</p> <p>Read the full statement: <a href="https://www.aiche.org/equity-diversity-inclusion/statement">https://www.aiche.org/equity-diversity-inclusion/statement</a></p>
	<p><b>Have you heard of FOSSI? (Future of STEM Scholars Initiative)</b></p> <p>When our industry opens doors in underserved communities to science, technology, engineering, and math education, we're helping equip ourselves and the world with a diverse, highly talented future workforce ready to bring the perspective and intellect needed to innovate and tackle the big challenges that lie ahead.</p> <p>Learn more: <a href="https://www.aiche.org/equity-diversity-inclusion/FOSSI">https://www.aiche.org/equity-diversity-inclusion/FOSSI</a></p> <p><a href="https://www.aiche.org/Equity-Diversity-Inclusion/about/press/releases/11-17-2020/chemical-industry-announces-collaborative-equity-diversity-inclusion-stem-scholars-initiative">https://www.aiche.org/Equity-Diversity-Inclusion/about/press/releases/11-17-2020/chemical-industry-announces-collaborative-equity-diversity-inclusion-stem-scholars-initiative</a></p>

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

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

<b>Chair</b>	Erin Ekart	<a href="mailto:ErinEkart@eastman.com">ErinEkart@eastman.com</a>
<b>Vice Chair</b>	Sal Arena	<a href="mailto:Salvatore.Arena@eastman.com">Salvatore.Arena@eastman.com</a>
<b>Secretary</b>	Kelsey Niehoff	<a href="mailto:Kelsey.Niehoff@eastman.com">Kelsey.Niehoff@eastman.com</a>
<b>Treasurer</b>	Kelsey Bailey	<a href="mailto:Kelsey.Bailey@eastman.com">Kelsey.Bailey@eastman.com</a>
<b>Immediate Past Chair</b>	Teni Butler	<a href="mailto:trbutler@eastman.com">trbutler@eastman.com</a>
<b>Directors</b>	Tim Nolen	<a href="mailto:tnolen@eastman.com">tnolen@eastman.com</a>
	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>
<b>Local Section Webmaster</b>	Tim Nolen	<a href="mailto:tnolen@eastman.com">tnolen@eastman.com</a>
<b>Short-Course Coordinator and Fundraising Chair</b>	David Scanlan	<a href="mailto:David.Scanlan@eastman.com">David.Scanlan@eastman.com</a>
<b>Outreach Committee Chair</b>	Angelina Ortiz	<a href="mailto:Angelina.Ortiz@eastman.com">Angelina.Ortiz@eastman.com</a>
<b>Professional Engagement Committee Chair</b>	Kaitlin Seay	<a href="mailto:Kaitlin.Seay@eastman.com">Kaitlin.Seay@eastman.com</a>
<b>Membership Committee Chair</b>	Steve Miller	<a href="mailto:smmiller@eastman.com">smmiller@eastman.com</a>
<b>Newsletter Editor</b>	Rebecca Glaspie	<a href="mailto:rglaspie@eastman.com">rglaspie@eastman.com</a>

## LOCAL COMPANY CONTACTS

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<b>BAE Systems</b>	Kelly Seeger <a href="mailto:kelly.seeger@baesystems.com">kelly.seeger@baesystems.com</a>
<b>Nuclear Fuel Services</b>	Heather Petterson <a href="mailto:HBPettersen@nuclearfuelservices.com">HBPettersen@nuclearfuelservices.com</a>
<b>Domtar</b>	Rhonda Smith <a href="mailto:rhonda.smith@domtar.com">rhonda.smith@domtar.com</a>
<b>Tempur-Pedic Technologies, Inc.</b>	Jon Hostetler <a href="mailto:Jon.hostetler@tempursealy.com">Jon.hostetler@tempursealy.com</a>

VISIT US ONLINE!

### WEBSITE

<http://www.aiche.org/community/sites/local-sections/east-tennessee>

All past presentations



AIChE East TN



<https://www.linkedin.com/groups/8520379>