



THE PIPELINE

LETTER FROM THE CHAIR

KELSEY NIEHOFF

In February, in observance of Black History Month 2022, ChEnected has presented posts that reflect on the progress of Black engineers — within and beyond the AIChE community. Thanks to pivotal contributions, I am excited to see that AIChE’s Minority Affairs Committee (MAC) celebrated its belated 30th anniversary at the 2021 AIChE Annual Meeting in Boston, MA, this past November, highlighting the hard-fought accomplishments of three decades. It is imperative that our ETLs uphold the [IDEAL path](#) which proposes that the path toward a more fair and just society must actively confront systemic racism in the workforce and in institutions.

Also in February was Chinese New Year. Each year is associated with an animal that corresponds to an element. The year 2022 is slated to be the year of the water tiger. The

water tiger comes up every 60 years. The water tiger is action-oriented and represents strength, bravery and clearing away evil. I am excited to say that our ETLs leadership is already living up to a year grounded in being action-oriented — our Programs Committee has successfully hosted 2 programs, one of our directors, [Teni Butler](#), has activated our Local Section [page](#) on LinkedIn, our PE Review Course has kicked off, and our Outreach Committee is working to establish the inaugural annual ETLs STEM Field Day for 7th graders in Kingsport City School.

As February ends, I would also like to encourage everyone to please take a moment to [join or re-new your global and local section membership today!](#)

PROGRAMS

JON HOSTETLER



This month, our program was entitled “Automation: The Future is Now”. Our presenters talked about how automation can be used in the modern manufacturing environment to help improve the processes we use every day. Jan spoke about how the use of smart phones, drones, and blockchain technologies can be used for manufacturing purposes. Kyle spoke about the use of robots and how they are changing and shaping the world we live in. From performing repetitive tasks, acting out scenes at Disney world, to performing dangerous actions without endangering human life, robots are working their way into our every day lives. Finally, Bryan spoke about how all of the new technologies can be combined to allow for better tracking, transparency and training in our workplace. Thank you very much to our presenters for an excellent program.

Next month, our program will be presented by Dr. Timothy Ludwig and Angie Lebbon. They will be giving a presentation on behavioral science and why people do what they do. They will then go over how to use this information to get people on board with making changes in their day to day life. They will be presenting on March 16th, so look out for the meeting invite for this program!

In March, the programs committee will also be hosting our first in person committee meeting! If you want to meet the committee in person and help shape the direction of future programs for our chapter, please consider coming out and joining us for this event. A meeting invite will be sent out to everyone soon with a time and location for this event.

Program Topic	Presenters	Date
Behavioral Science	Dr. Timothy Ludwig & Angie Lebbon	March 16th
eChem Expo	N/A	April 2022
Human Factors affecting Safety	Jennifer Mize	May 2022

If you have suggestions for future programs and/or would like to join the programming committee please contact Jon Hostetler at jonhostetler96@gmail.com.

AICHE GLOBAL NEWS

	<p>AICHE Observes Black History Month</p> <p>In February, ChEnected observes Black History Month with posts about AIChE’s pioneers for equity and inclusion, as well as perspectives on the road ahead.</p> <p>Read more here: AIChE Observes Black History Month AIChE</p>
	<p>Process Engineer Perspective Talks (PEP Talks)</p> <p>AIChE is launching a new series of virtual meetings for process engineers to learn from and get to know one another. Called Process Engineer Perspective Talks, or, PEP Talks, this series is completely free to attend and will feature presentations by process engineers on topics of relevance to other process engineers, followed by discussion.</p> <p>Learn More & Register: Process Engineer Perspective Talks (PEP Talks) AIChE</p>
	<p>Are you subscribed to AIChE SmartBrief?</p> <p>AIChE members enjoy this complimentary service provided by business news publisher, SmartBrief. Enjoy a weekly snapshot of the business and technology news affecting chemical engineers with stories from Bloomberg, Reuters, and other leading sources — sent right to you so you don’t have to sift through the news everyday to keep current with industry happenings!</p> <p>SUBSCRIBE HERE: AIChE SmartBrief SUBSCRIBE</p>
	<p>The beginning of the year is a great time to assess your continuing education needs!</p> <p>Check out AIChE’s Institute for Learning and Innovation (ILI) to help you discover the next steps in your career.</p> <p>Read more here: ILI Institute for Learning & Innovation (aiche.org)</p>

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

2022 LOCAL SECTION OFFICERS, DIRECTORS, AND SUPPORT STAFF

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