

AICHE OHIO STATE CHAPTER STUDENT NEWSLETTER

October 19, 2018



2018 AIChE Networking Night

Upcoming Events!

- **Mental Health Wellness Event**
Wednesday, October 17
7:00-8:00 pm
CBEC 110/120
- **AIChE Olympics**
Saturday, October 20
3:00-4:00 pm
CBEC 110/120
- **Columbus Marathon Volunteering**
Sunday, October 21
7:00 am-1:00 pm
- **Smucker's Info Session**
Monday, October 22
7:00-9:30 pm
CBEC 110
- **AIChE National Student Conference**
Friday-Sunday, October 26-28
Pittsburgh, PA
- **November GBM and Pumpkin Carving**
Wednesday, October 31
8:00-9:00 pm
CBEC 110
- **Alumni-Faculty-Student Social (Tentative)**
Friday, November 2
2:00-3:00pm
CBEC 110/120



AIChE was proud to host a bigger and better Fall Networking Night on the night before the Engineering Expo. There was so much growth in the event from last spring and we received fantastic feedback from recruiters and students alike. There were 10 companies and over 200 students in attendance. ExxonMobil, Owens-Illinois, Marathon, Owens Corning, Archer Daniels Midland, Nexceris, General Electric, Ecolab, JP Morgan Chase, and McCormick representatives connected with chemical engineers and other engineering majors.



AIChE would like to give a special thanks to the wonderful networking night committee for coordinating together such a valuable event and to all the volunteers who made the event possible. AIChE plans to hold an annual Networking Night every fall moving into the future and looks forward to grow the event into one of Ohio State's premier recruiting events. We will be in contact starting next summer for registration, and look forward to hosting your company in 2019!

Cazuela's Social



AIChE held their semi-annual social at Cazuela's this year! Students gathered after a few exams to relax, socialize, and enjoy some delicious food. With increased involvement comes increased opportunity, and AIChE was even able to turn this social event into a fundraiser. AIChE would like to give a big shoutout to Sienna on the professional events committee for organizing the whole event, as well as to Cazuela's for giving back to the AIChE community!

Career Fair Prep and Resume Review



One of AIChE's biggest events this semester was the career fair prep and resume review event! AIChE organized a student internship panel to talk to students about their experiences, gave helpful tips when talking to recruiters and how to give an elevator speech, and reviewed resumes to give all of our students the best possible chance at the career fair! Thank you to all of the upperclassmen who donated their time to go through resumes and talking underclassmen on the do's and don'ts of career fairs!

Board Game Social

What better way to destress than with board games?? AIChE was thrilled to see students at the annual board game social! Many games were played and laughs shared as students competed against their peers to crown the board game champion. Thank you to everyone who was *on board*, and we are *sorry* if you missed this fun-filled event!



Student Spotlights



Lena Alqarean was nominated for a student spotlight for being social and outgoing with her ChemE peers as well as her always joyful attitude while in CBEC. She is always asking questions, helping others with the material that she has completed and understands, and is just an overall great friend. Lena is a junior who lives here in Columbus, but is originally from Palestine. Lena's best personal quality is her loyalty, and her friends would describe her as kind and caring. Lena has a passion for helping others and loves to give back to the community through volunteering at various organizations.

Thomas Menker is fifth-year student from Columbus, OH and the President of AIChE who is looking forward to graduating in December with his B.S. in Chemical Engineering and a minor in Economics. His best personal quality is his phenomenal work ethic, as shown by his impressive dedication to growing and improving AIChE over the past three years. He is described by his friends as persistent, resilient, and a team player! Aside from his dedication to AIChE, Thomas also participates in intramurals and loves sports, outdoor adventures, and homebrewing. Thomas gives back to the community by volunteering through student organizations with Red Cross blood drives and fundraising to support pediatric cancer at BuckeyeThon. Along with his incredible accomplishments on campus, Thomas has been diligently working on his skills in the workplace as well! Thomas has had internships with EY, Nestle Purina, Ashland, and Lincoln Electric. At EY, he was working with their technology consulting team to implement a digital product at an agriculture client. At Nestle Purina, he was a manufacturing engineering intern working on project management throughout the plant. At Ashland, Thomas was working in technical service product development with pressure sensitive adhesives. At Lincoln Electric, Thomas was with the process engineering team working to improve the efficiency of manufacturing welding consumables.



Jessica Srail did a great job organizing the CBE Freshman cookout and AIChE wanted to thank her for all of her effort and dedication. Jessica is a second year student from North Olmsted, OH in the Cleveland Area and she serves as the Marketing Chair for AIChE, the VP of Finance and Corporate Relations for IBE, Webmaster for the Photography Enthusiast Society, and a Peer Mentor for freshman chemical engineering students. Alongside her CBE responsibilities, Jessica is also taking a business minor as part of the Integrated Business and Engineering (IBE) Honors Program. She is described by her closest friends as smart, a loyal friend, very trustworthy, patient, crafty, organized, caring, and calm while also being too enthusiastic about food and dancing! Jessica's best personal quality is her ambition. It drives her to get involved in organizations, where she has found some amazing friends and made wonderful memories already. Her ambitious nature also helps her be outgoing and imaginative while staying realistic about her friendships and ideas. Jessica is really interested in cosmetics. Her career goal is to work as a cosmetic formulations expert to understand the technical side of the cosmetic industry, and then move to management to understand the business side of the makeup industry better.

Besides her love of makeup, her hobbies include photography, calligraphy, baking, singing, dancing, and skiing! Jessica is very active in giving back to the community by having volunteered as a tutor back in high school as she loved passing on what knowledge she had. She has continued that love into college with her involvement as a peer mentor for the chemical engineering program. When she can, she picks up volunteering opportunities like baking at the Ronald McDonald House or being the Child Activities Coordinator at the Love-A-Nurse Run.

MEET OUR CBE INSTRUCTOR: DR. MANDAR KATHE



This month's Instructor Feature was Dr. Mandar Kathe! Mandar is originally from Bombay, India and completed his undergraduate education at the Institute of Chemical Technology in India. Mandar received his Master's degree and PhD from OSU. In Mandar's career, he has spent about 2-3 years in the Oil and Gas industry, and 2-3 years working as a professor. He feels ambivalent about both, and sees the benefit in both paths. Mandar is currently co-teaching Senior Design and Process Economics, but has taught the Separations course in the past as well. Mandar is extremely passionate about chemical engineering for two main reasons: the potential that ChemE

has to change the world and make it a better place, and, of course, his love of mathematics. In his transition to OSU, Mandar has a great appreciation for the support system OSU provided for him after moving halfway across the world and leaving his family behind. He was very afraid of finding a place where he fit, but here at OSU he feels extremely comfortable and has never felt out of place or unwelcomed. He loves his students and their intelligence, and wants them to know that: "In any journey, life is like a nonlinear process. You obviously have a goal you want to achieve and there are bumps in the way. There are high points and low points. And you see the way others interact with you". These people have a large impact on either helping or hindering your journey, and for him those people were Dr. Fan and Dr. Chalmers. Both of them helped him through his final year of his graduate education and were an integral part in his success. Mandar also says to appreciate those people in your life, and give them a big hug. If you see Mandar in the halls, give him a wave!

Thank You to Our Sponsors



An Extra Thank You to Our Platinum Sponsors



**Marathon
Petroleum Corporation**

lyondellbasell
Advancing Possible

CONTACT US

EMAIL: AICHEOHIOSTATE@GMAIL.COM

WEBSITE: ORG.OSU.EDU/AICHE

PRESIDENT: THOMAS MENKER –
MENKER.8@OSU.EDU

CONNECT WITH US

FACEBOOK: [AICHe Ohio State](https://www.facebook.com/AICHeOhioState)

INSTAGRAM: [@osu.aiche](https://www.instagram.com/osu.aiche)

TWITTER: [@OhioState_AICHe](https://twitter.com/OhioState_AICHe)



Student Chapter

- 4 Become an AICHe Ohio State sponsor! Contact Taylor Cochran (cochran.394@osu.edu) for more information about sponsorship and involvement opportunities.