Happy Holidays Everyone!

I would like to update you all on what has been going on this year ... 2019 was another year of growth for our chapter, and we are excited to continue this trend! Here are some highlights:

- Record high numbers at Tech Ed Day and more turnout at our regional events than in previous years.
- First Women in Pharma dinner the night before Tech Ed Day. It was a great success with 20 attendees and a wonderful presentation by Jennifer Lauria-Clark. We are planning to repeat this event next year with another great speaker.
- Increased activity at the Student Chapters at University of Minnesota and KU. We also kicked off a new student chapter at Mizzou, which started off blazing under the enthusiastic leadership of Jordan Taranto. We sent 3 students to the ISPE Annual Meeting to participate in the Hackathon - they all found it to be a valuable and fun experience.
- Great turnout for our Annual Golf Tournament and upgraded prizes for the winners as well as raffle prizes. We're looking for a new venue for 2020 in the KC area and are open to suggestions.
- St. Louis and Minneapolis-St. Paul – We saw a lot more participation from ISPE members and industry professionals in these two cities in 2019. There were several educational dinners, plant tours, and happy hours, and we saw attendance numbers continue to improve. More is planned for 2020.

Looking ahead to 2020, we are planning more Women in Pharma (WiP) events. Abby Wattenbarger with Tru-Flow is our new WiP chair and will be working with a small committee to create more opportunities for education and networking for all members, not just women! **Tech Ed Day will be Tuesday, May 5th** at Arrowhead again followed by a tailgate and baseball game. The theme will be “Facilities of the Future – 20/20 Vision of the Future.” The regional captains are already planning local events. Stay tuned for events happening throughout the year.

We have volunteer opportunities! We need an Omaha/Lincoln Area Captain and committee members to help plan local events in the Omaha/Lincoln area. We also can use assistance on our other committees. We love volunteers and the more we have, the better our chapter can become! Please contact Shelley Klein if you are interested in joining a committee.

As always, feel free to reach out with suggestions for topics or speakers, activities, or anything else that will help make our chapter deliver value to you, our most important asset, our membership!

May you and your families be blessed this holiday season and into the New Year.

Best Regards,

Beth Brock
Midwest Chapter President
ISPE Midwest is offering Vendor and Sponsorship Bundles for our events again this year. This allows your company to commit to ISPE Events for 2020 with just one payment for the year! The bundles are detailed below and offer 3 options. An Annual Sponsorship is a great way to get involved and be a partner with the Midwest Chapter on all of our events!

For more information on these or to purchase one, please contact Shelley Klein, Chapter Manager at shelleyklein07@gmail.com or 913-744-1332

**2020 Vendor and Sponsorship Bundles Still Available**

**2020 Vendor Bundle** - $2000 Unlimited Availability

Includes:
- Tech Ed Day - Vendor Table
- Golf Tournament - Team Foursome
- One Regional Dinner Sponsorship

**2020 Silver Sponsorship** - $3500 (Only 2 Left!)

Includes:
- Tech Ed Day - Vendor Table & Meal Sponsor (Lunch, Dinner or Break)
- Golf Tournament - Team Foursome & Hole Sponsorship
- Two Regional Dinner Sponsorships
- Four Newsletter Ads

**2020 Gold Sponsorship** - $5000 (Only 1 Left!)

Includes:
- Tech Ed Day - Vendor Table, Top Event Sponsor with Recognition
- Golf Tournament - Team Foursome, Hole Sponsorship,
- Lunch/Dinner/Drink Cart Sponsor
- Three Regional Dinner Sponsorships
- Four Newsletter Ads
We will be spotlighting one ISPE Midwest Young Professional member in our quarterly publication. We will also be interviewing current ISPE members to get their insight on what they have learned during their career, what they see changing, and what they wish they knew when they started in this industry.

**Abby Wattenbarger**  
**Sales Engineer**  
**Tru-Flow**

What is your background? How did you get into the life science industry?
I have a Chemical and Biological Engineering degree from Colorado State University. Out of school, I worked as a Process Engineer at a medical device company. From there, I decided I wanted to get into the Pharmaceutical industry, particularly in a sales role. Being a Sales Engineer with Tru-Flow is a great fit for me because I am able to work with many people to solve problems in their processes, all while learning about the exciting things happening in the industry.

What was your involvement in the ISPE Rocky Mountain Chapter? What was your experience with the group like?
I was on the Young Professionals Committee for the ISPE RM Chapter. I helped coordinate events both for the YPs, as well as the whole chapter. It was really a great experience that allowed me to take my first big step into the industry.

What brought you to Kansas City?
My position with Tru-Flow was my greatest motivator. I was doing work in the Midwest already, but decided to move to grow relationships I already had, as well as uncover new opportunities. It has been wonderful so far!

What are some things you would like us as a chapter to achieve?
I would like to see the Midwest Chapter continue to grow. With more companies and industry professionals engaging, the networking opportunities can increase and the knowledge of the industry can be more widespread and diverse. I think it is critical for everyone to come together and continue to make advances and ISPE is the perfect venue to foster these relationships and conversations.

**Amber Yount**  
**Life Science Department Manager, Global Facilities Group**  
**Burns & McDonnell**

What is your background in life science?
I have worked in the Life Sciences industry for about the last 13 years. I started as a mechanical engineer out of college and about 5 years in, began to split my time between that and Project Management. Since joining Burns & McDonnell 5 years ago, I have been focused on managing projects and growing our Life Sciences team. I spent several years on the Board of the Southcentral chapter for ISPE and was president of that chapter in 2015 and 2016.

What is a lesson you learned early in your career that has stuck with you?
Oh gosh, there are so many, but three things come to the front of my mind. 1. Actively listen during project meetings, even if you are not talking about your discipline. This is one of the easiest and best ways to learn. 2. Network as much as possible. This is a small community and people are eager to help each other. 3. Take responsibility for your designs, even as a beginner engineer and learn from your mistakes (there will be some). Mess-ups are a great opportunity to learn.

What has it been like to grow an internal startup while also serving as a leader?
I can’t take the credit on this. For one, I have had amazingly supportive leadership that give me the tools and resources I need to hire talented SMEs and for two; the good work that the team does is what grows the business. We have gained momentum, but still have a long way to go and it is important to remember that.

What would your advice be someone who is interested in starting a new organization, either as an internal entrepreneur or on their own?
Find others around you that are as passionate about your mission as you and are willing to support you. Understand your market and their unmet/underserved needs. Take a good look at yourself and identify the things you are good at and not so good at and surround yourself with people who fill those gaps. Be focused on your mission, but also willing to make changes as needed. Remember that support is a two-way street and you should be giving it as much as you are getting it, so help other people as much as you can.
The Future of Biologics

Featured Article

The biologics market is growing at a rapid rate and outpacing traditional pharmaceuticals. Innovations in biologics have created enormous opportunities to develop novel therapeutics that can treat diseases that currently do not have effective treatment regimes. However, these opportunities also come with challenges and the biologics market faces tough competition, limits in existing operations technology and increased regulatory scrutiny over quality. Despite these challenges, the biologics market is thriving and the aging population in the US and around the world is an emerging market that will benefit from new biological therapies.

Click this link to read the full article

ISPE Midwest has partnered with BioKansnas to bring you

BioBreak on the Plaza 2019

Biologics & Bioprocessing

December 11, 3 to 6:30 pm
Husch Blackwell
4801 Main St | Ste #1000 | Kansas City, MO 64112

We'll be having a panel discussion on the business of biologics and bioprocessing to scale. Afterwards, stick around for food and drinks while networking and enjoying the best view of the famous Plaza lights.

Register today! www.biokansas.org/event/hb19
The Midwest Chapter Wants You!

We are always looking for new ideas and for help with running and growing our Chapter. Duties are divided between teams, which are comprised of both Board Member(s) and member volunteers. Involvement on a team consists of as little or as much as you wish to contribute. If you want to help with a single event that would be great! If you want to join a team that would be awesome. Any level of help is welcome and appreciated, so please consider joining in. As individual members, the more we put into the Chapter the more we will get out of it.

Here is a list of the teams we currently have:

**YP & Student Development** – This team is focused on assisting and working with our Student chapters and Young Professionals. *Team Captain: Spencer Chestnut, swchestnut@burnsmcd.com*

**Content & Communication** – This team develops and secures content providers for our events, Midwest Chapter webpage, and the newsletter. *Team Captain: Shannon Goodson, shannon.goodson@meridianmt.com*

**Events** – This team presents ideas for chapter events and helps plan major chapter events. It also provides guidance and direction to the local micro-chapter committees. *Co-Captains: Gary Kaplan, gary.kaplan@crbusa.com and Jeremy Wynn, jwynn@paulmueller.com*

**Membership** – The Membership Team is responsible for reaching out to potential new members and renewal members to maintain and increase chapter membership. *Captain: Tim Jost, tim.jost@propharmagroup.com*

**KC Local Team** – This team plans the local Kansas City area events. *Captain: Kyle Nordstrom, kyle.nordstrom@propharmagroup.com*

**MSP Local Team** – This team plans the local Minneapolis area events. *Captain: Lindsey Daniel, lindsey.daniel@takeda.com*

**STL Local Team** – This team plans the local St. Louis area events. *Captain: Lindsey Conner, lconner@mccarthy.com*

**OMA Local Team** – This team plans the local Omaha / Lincoln area events. *Captain: Looking for a new Captain!*

Teams are a great way to become more involved with our local chapter and the international organization. Members working on a committee generally see an expansion of their local network and will be considered first for open Board of Director positions. Please contact Shelley or a Board member if you would like to be more involved with any of the committees listed above.