

#### December 2017

# Local Sections Committee Quarterly Newsletter

Email: localsections@aiche.org

# Letter from the Chair

By: Owen Jappen, Local Sections Committee Chair

Happy holiday season, Local Section Committee officers and members! While we are already weeks past Thanksgiving, there is never a time that the Local Sections Committee is not thankful for the work and effort you put into maintaining your local communities – thank you! It was great to see many familiar and new faces at the Annual Meeting in Minneapolis last month as we discussed and shared what has transpired in our areas around the world. For anyone that was not able to attend, an overview of the LS Annual Report is shared on AIChE Engage Local Sections Leader Central and a more in depth report will soon be released, as well as section specific analyses for leadership to be aware of.

In Minneapolis, we were also excited to witness the launch of the 1<sup>st</sup> AIChE Beer Brewing Competition from AIChE! This initiative was organized by the Young Professionals Committee, with support of the AIChE Foundation, and encouraged Local Sections to enter teams with at least one Young Professional member and try their transferrable ChemE skills for an exciting and worthwhile purpose of beer creation! Results of the first ever competition, which saw seventeen entries, is available here. Consider also participating in the AIChE Foundation's Capital Campaign this holiday season by donating any amount to support activities toward strengthening the Institute and its effect the world over!

This year's LSC call participation has been higher than that in the past, and we're excited to continue this trend! In the coming weeks invitations for our geographic and sized based calls for the Spring will be announced and circulated. Please encourage at least one member from your section to dial-in to stay up to date on all LSC initiatives and learn more about what your peers are up to.

The most recent award deadline for Shining Star nominees was November 30<sup>th</sup>. We received nine top notch nominations and will notify all recipients in January 2018. More details about upcoming award deadlines, including grants for Local Section program, event activities can be found via this link.

The Local Sections Committee is now accepting nominations for Local Sections Committee Second Vice Chair. The ideal candidate will assume the role during Spring 2018, advance to Vice Chair during Spring 2019 and become Chair of the Local Sections Committee during Spring 2020. Responsibilities include supporting LSC goals toward serving LS's throughout the US and globally through initiatives, reports, and targeted phone calls. Please contact opjappen@gmail.com with any nominations or questions.

As always, huge thank you for everything you've done over the years to bring AIChE benefits to members in your area! The LS Committee and I look forward to continue working with you, addressing any section needs, and expanding access of AIChE resources to members across the world. The coming pages highlight some of the achievements and happenings within various sections – be sure to check it out for ideas about new events in your section, or considering sharing something from your chapter in the months to come by contacting azita.ad@gmail.com! Happy Holidays to all and may much Local Section success await us in the coming year!

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### LSC Executive Committee

Owen Jappen, Chair

Mary Lynch, Vice Chair

Peter Schwalbenberg, 2<sup>nd</sup> Vice Chair

Sidney Biddle, Past Chair

Amanda Scalza, Secretary

Azita Ahmadzadeh, Newsletter Editor

Monica Mellinger, AIChE Staff Liaison to Local Sections

Online Community for AIChE Local Section Leaders Local Section Leader Central

Contact Us localsections@aiche.org

### Upcoming LSC Conference Calls

- February 15 at 3:30pm
- April 23 at 12:30pm (in-person at AIChE's Spring Meeting in Orlando)
- June 6 at 11am
- July 18 at 2pm
- September 12 at 3:30pm
- October 29 at 12:30pm (in-person at AIChE's Annual Meeting in Pittsburgh)
- December 5 at 2pm

All local section chairs, vice chairs, secretaries and treasurers are invited to attend these calls.

**Phone**: 800-531-3250 (U.S.) or 001-631-609-4056 (International)

Access Code: 3249482598

# Winners of AIChE Beer Brewing Competition

By: Monica Mellinger, AIChE Staff

The first ever AIChE Beer Brewing Competition (ABBC) was an overwhelming success! Thank you to all of our local section teams who participated (17 teams total!), all of our Beer Judge Certification Program (BJCP) official tasting judges, all of our AIChE member guest taste judges (66 members!), our AIChE member poster judges, and all the other attendees who helped make this competition possible.

There were 32 beers competing from dark & malty styles, bright & hoppy styles to seasonally flavored brews. We look forward to seeing who is up for the challenge next year at the 2018 AIChE Beer Brewing Competition in Pittsburgh, PA at the 2018 AIChE Annual Meeting.

Check out some of the competition action:

- Competition Day Slideshow
- > YP Social/ABBC Awards Slideshow

Below are the results of the 2017 competition.

### **Grand Prize**



- Section: Mid Michigan Local Section
- Team: MMAIChE
- Beer Name: Billy's Breakfast Bitter

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## Bright & Hoppy Category – Tasting **1st Place**



- Section: Mid Michigan Local Section
- Team: MMAIChE Beer Name: Billy's Breakfast Bitter

#### 2nd Place



- Section: New Jersey Local Section Team: Standard Boil Co. of NJ
- Beer Name: Total Reflux

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### 3rd Place



- Section: Virtual Local Section Team: Woo Pig Brews Beer Name: Yellow Rock Blonde

# Dark & Malty Category – Tasting

1st Place



- Section: Tidewater Local Section Team: Fugacity Brew
- Beer Name: The Rectifier

### 2nd Place



- Section: Rio Grande Local Section
- Team: NMSBrew
- Beer Name: Adobe Brown Ale

3rd Place



- Section: Mid-Michigan Local Section Team: MMAIChE
- Beer Name: Black Lagoon Porter •

#### **Best Seasonal**



- Section: Tidewater VA Local Section
- **Team:** Fugacity Brew
- Beer Name: Fester's Spicy Brew

#### Best Beer Name

- Beer Name: Biggliest Beer
- Team: 321 Beer!
- Local Section: East Central Florida Local Section

#### **Best Poster Presentation**

- 1st Indianapolis Local Section Team: Purbrew
- 2nd Pittsburgh Local Section Team: Brewsburgh
- 3rd Mid-Michigan Local Section Team: MMAIChE

### Public Choice Winner (chosen by our 66 guest judges)

- Section: Northern California Local Section
- Team: Northern California
- Beer Name: Redwood IPA

# How Can Webinars Support Your Local Section

By: Dan Lambert, AIChE Webinar Editor, dan.lambert@srnl.doe.gov

AIChE began producing webinars in 2007 as a benefit to local section members. Since then, 471 webinars have been produced and are available for viewing anytime through the AIChE Academy's Webinar Archive. As a matter of fact, the Virtual Local Section has produced 34 webinars and the South Texas Local Section has produced 10 webinars. Each year about 40 new webinars are produced by AIChE and are available live most Wednesdays from 2-3 pm US eastern time. You probably see announcements of these through AIChE newsletter but they can also be found on the AIChE Academy's Live Webinar webpage. AIChE members have access to six free webinars every year.

Back in 2008, every local section was asked to appoint a communicator to encourage local section members to attend webinars and to receive feedback from local section leaders and members for future webinar topics and speakers. Although this never

was terribly fruitful, the idea was to encourage local sections to share their ideas. So, I encourage you to share your ideas with me at dan.lambert@srnl.doe.gov. When your local section has a great topic and speaker, please let me know. If you have an idea or know a great speaker that you think would be of interest, please share it with me. Or fill out the webform on the AIChE Academy website.

An idea for you to consider is to use a webinar as your programming in your local section. When I was local section chair, one of my speakers got a migraine the day of the presentation. We needed to find a speaker at the last second. With almost 500 options, there is probably one that would be ideal for your local section. And even if you don't have a last-minute opening, you might just be having trouble finding a speaker or topic for an upcoming meeting. Feel free to use the webinar archive as your fill-in. Or you might want to listen to a speaker before inviting them to your meeting (and paying their airfare and expenses). Feel free to use the webinar archive to ensure you have the best speaker and topic. And if you don't have enough credits to support you as you lead your local section, just ask me and I'll arrange to get you more credits as you search for speakers and ideas.

# **International News**

By: Owen Jappen, LSC Chair

To better steward the community and benefits of AIChE around the world, the AIChE International Committee, together with the Local Sections Committee, has been at work developing a strategy to foster Local Section activity globally. The task force is looking to engage recent graduates who were active with the Institute through student chapters, as catalysts to spread the prevalence of local section activity. The initiatives are looking at all continents to analyze and develop base cases, so that standard templates and paths can be outlined – making the process of onboarding as an official LS, easier. The task force is also working with existing groups across the globe and for cosponsoring activities with sister Institutes and Societies, to further spread the value, which AIChE embodies as the global home of chemical engineers. If you know anyone interested in forming a LS outside of the United States, please share our How to Start a Local Section information with them and get them connected with Monica Mellinger (monis@aiche.org)!

# **AIChE Volunteer Opportunities**

By: Monica Mellinger, AIChE Staff

AIChE Volunteer Central is the latest way for you to get involved in your chemical engineering organization. Members like you can search and apply for AIChE volunteer opportunities from anywhere in the world.

One of the biggest benefits to being a part of an organization like AIChE is giving back to your community through your volunteer contributions and participation. If you have volunteered with AIChE in the past, Volunteer Central is a great way to get re-engaged with the organization.

Most opportunities are micro-volunteering, so they take only a short amount of time and can be completed virtually. If you're looking for a little bit more involvement, we have longer-term, project-oriented opportunities also available. If you're really looking to make an impact, keep an eye out for formal roles within Institute-level committees, divisions or forums. Whatever amount of time and energy you have available, we have a volunteer opportunity for you!

#### 3 Easy Steps to Get Started

1) Make sure you opt-in to the volunteer pool to keep informed on how you can participate with AIChE.

**2)** Fill out your volunteer profile to start receiving notifications about volunteer opportunities that fit you, with a link to the opportunity's application. Completing this profile helps us tailor volunteer opportunities to your interests and expertise.

**3)** Search the full list of opportunities to see if one matches your interests. There currently are over 20 open positions for Young Professional AIChE members. Check them out!

We look forward to your participation in the coming months and years.

Login is required to apply for any open volunteer opportunity. If you do not know or remember your AIChE website username or password, please contact CustomerService @aiche.org.

# AIChE Member Benefit Spotlight

AIChE membership provides a wealth of resources and benefits to its members. In this spotlight, we are highlighting 4 benefits that we encourage our section leaders to share with their membership.

#### **AIChE eLibrary**

After graduating college, many young professionals may struggle with accessing specialized academic resources previous available from their universities. The AIChE eLibrary provides powerful, interactive, 24/7 online access to more than 250 full textbooks, handbooks, standards, databases, video research tips and presentations through the Knovel Life Sciences collection. Go to AIChE eLibrary

Members also receive a 35% discount on select books from AIChE and Wiley such as Guidelines for Risk Based Safety and Distillation Troubleshooting. Go to Publications

#### **Virtual Career Fairs**

Job searching can be time consuming, and the search for specific technical positions can be especially difficult. Luckily, AIChE is here to help. On the CareerEngineer site, members can post a resume, find chemical engineering jobs, and set up job alerts for opportunities that may not be available on common job posting sites. AIChE also hosts Virtual Career Fairs a few times a year where members can meet with company recruiters and share their resumes in an online setting. Go to AIChE's career resources

#### **Insurance Products**

Maintaining coverage with various type of insurances can be a daunting and expensive task, which is why AIChE's insurance products are well worth utilizing. AIChE members enjoy discounted auto insurance from major providers. AIChE also offers group life insurance, accidental damage and death insurance, professional liability insurance, health insurance, dental plan, pet insurance, and prescription drug discounts. Go

#### to Insurance Products

#### **Personal Services**

Take advantage of AIChE's family of financial products and services, travel & shopping discounts, project management courses, and Lifescreening. Also, members receive deep discounts – up to 26% – on UPS shipping, and 10% on business services. Go to Personal Services

We hope you will take advantage of these benefits and stay involved with AIChE. View the full list of member benefits here.

# Announcing AIChE's Member Get a Member Program

With AIChE's Member-Get-a-Member-Program, you can be a force that helps build a global community of chemical engineers. And as you participate, you can win prizes and encourage others to belong to something bigger. Here are some of the details:

#### Participate as an individual or on behalf of your community

Current AIChE professional and undergraduate student members are welcome and encouraged to participate as champions. Champions will be eligible for rewards and/or drawings each time they recruit a member who is verified to be joining AIChE as a *new* member. AIChE Communities (divisions, forums, local sections, committees, etc.) are also welcome and encouraged to participate as champions. If you're interested in participating on behalf of your AIChE community, click here.

#### What do you do?

Use the orange Invite a Peer button on this page to send an invitation to your peer. This invitation will lead them through the process. Or, if they join on their own, be sure to tell your newly joining members to include the following on their membership application:

- The code FRIEND\*
- Your first and last name in the field of "Who referred you to join?"

#### How do you benefit?

The champion and the joining member will receive one entry into a drawing for a **\$50 Amazon Gift Card** that will be held during the quarter of the join, as well as a grand prize drawing at the end of the calendar year for a **\$300 Amazon Gift Card**.

Champions will also receive a **\$20** Amazon Gift Card for each joining new professional member (excluding joining new undergraduate student members). Champions will be given the option of receiving a \$20 credit toward their next year dues renewal in lieu of the Gift Card. Learn more about the details and how to Invite a Peer

# Local Section Leaders Central



AIChE Engage Local Section Leader Central launched in December 2016. This new discussion platform, exclusively for AIChE local section chairs, past chairs, vice chairs, secretaries and treasurers, allows you to connect with your fellow leaders to share best practices, ask questions of each other and share ideas.

It will also be used as the main communication tool to reach our section leaders. Through <u>AIChE Engage</u> you can also manage your profile and keep track of your member benefits.

To make the most out of this new platform, I encourage you to login and update your AIChE member profile with your up to date career information and upload a photo of yourself so your peers can put a face with your name (this can be imported directly from LinkedIn!). I look forward to seeing each of you on Engage!

# **Resources for Section Leaders**

### Speaker's Corner

The <u>Speakers Corner</u> provides local sections with a list of experts and outstanding communicators who are interested in presenting on their work and the state of chemical engineering. This is a great tool for planning programming at your section's meeting!

### Funding for Sections Available

Apply today for a <u>Program Planning Grant</u> or a <u>Project Connect Grant</u>! Awards available to assist local sections with membership outreach efforts. Next deadline is for the Project Connect Grant is December 30, 2017. Next deadline for the Program Planning Grant is March 30, 2018.

### Shining Star Award

Recognize outstanding volunteerism within your local section by nominating someone for the <u>Shining Star Award</u>. Deadline for nominations is November 30, 2018.

### Update Your Officer Roster

You can see who AIChE has listed as officers of your local section by clicking on your section name in the <u>Find a Local Section website</u>. If this listing is out of date, <u>complete the officer update form</u>.

### Website Platform Available at No Charge

Whether you're using AIChE's old platform or are using a third party platform, learn more about <u>AIChE's web platform</u>, <u>see examples</u> of sections already using them, and <u>request your new</u>, <u>free website</u> <u>today</u>.

More resources available at the <u>Resources for Local Section Leaders</u> website.

Thank you for your dedication to AIChE and your Local Section!