

The Immediate Past Chair reflects on the past year

first published 20 December 2019

As my year as Chair draws to a close, my thoughts are on physics, rather than chemistry. Specifically, I have been thinking about the concept of momentum. In its simplest terms, momentum is the product of mass and velocity, and it can also be used to describe an individual, team or organization. In the book "Nine Lies About Work" by Marcus Buckingham and Ashley Goodall, the authors debunk what they see as the "Nine Lies" encountered in the workplace. Each "Lie" is given its own chapter and Chapter 7 addresses the lie that "people have potential". The authors argue that assigning the term "potential" to some and not others is absurd. Potential is inherent in all of us and to say some have it and others do not would be equivalent to saying some of us are human while others are not. Indeed, in those terms it does sound ridiculous. They believe the better descriptor is momentum as it describes how we move through the world. The mass is our knowledge, and the velocity is how we have applied it. Like potential, we all have it, but it is in flux based on our own mass and velocity at a particular point in time.

When I look at the St. Louis Section, I see a local section with growing momentum. The mass is the knowledge that exists within each of our members and volunteers. The velocity is seen in the application of our knowledge throughout the course of the year. Two examples of areas with a high velocity at the moment are our educational outreach and career development programs. Thanks to a highly engaged and energetic group of volunteers, we are inspiring the next generation of scientists through events such as Chemistry Is pHun and the Scouting Merit Badge Clinic. Additionally, the Leadership Development Forum and monthly "Coffee and Cocktails" networking events are connecting more and more professionals to discuss today's career opportunities and challenges.

Going into 2020 the momentum will continue. The St. Louis Section has been awarded a grant from National ACS to hold a strategic planning retreat, and we are one of a handful of local sections who have been selected to hold a Career Day in the fall. These opportunities would not have been available to us had it not been for our amazing members and volunteers. It has been a privilege to serve as your Chair.

Now, let's bring the momentum for 2020!



Suzy Hartmann
Immediate Past Chair, St. Louis Section

2019 Continuity Dinner ushers in the Roaring (20)20's

first published 22 December 2019

Signaling the end not only of an organizational year, but an entire decade, the 2019 Continuity Dinner delivered fitting fanfare on December 12 at Robust Café and Wine Bar in Webster Groves. Our group ju-s-s-st fit into the event space with tables set like service stripes in the long, narrow room.

After a convivial social 0.5-hr with greetings, chat, drinks, and a nice spread of appetizers, we got down to the business of dispensing with business: a short-shruffed General Meeting of the Section with no business to conduct and no minutes to inscribe, followed by a Board Meeting with a lot of gracious reports along the lines of "pass" by Board members.

Dinner was good ... and quiet, except for the enforced attendance to the piped-in holiday music that could only be turned louder, never down, let alone off. And then the true purposes of the gathering took hold:

The closely guarded secret Henry Godt Memorial Lecturer (who shall henceforth be subtitled "The Giver of the Godt") was Ben Barth, soon to be Penultimate Past Chair. His lecture recapped the year-of-STLACS as a series of tweets with an at-at here and a hashtag-hashtag there, here an at, there a hashtag ... well, you get the idea. And you get the full-length version below. [Go there!](#)



John Taylor and Sophia Hayes, colleagues at .edu and .org, enjoy the social 0.5-hr

The spoiler-alert announcement of the Distinguished Service Award (to be conferred at Recognition Night in March) seemed to come as a gratifying surprise to Sue Wiediger, who is, yes, the winner. Sue has been Chair of the Education Committee for several years, and has variously contributed to Battle of the Burets, the Undergraduate Research Symposium, Women Chemists Committee events, and surely more, over the years. Congratulations, Sue!



Sue Wiediger (right), the 2019 Distinguished Service Awardee, with Suzy Hartmann, Awardee



2020 Chair Sophia Hayes (left) receives the ceremonial book and gavel from 2019 Chair Suzy Hartmann

And finally, the passing of the Book and Gavel, the ceremonial symbols of Chairship, from outgoing Chair Suzy Hartmann to incoming Chair Sophia Hayes. Not surprisingly, Suzy looked relieved and didn't try to hide it, and Sophia apprehensive, but managing a smile.

Jim O'Brien, the new Vic Lewchenko, wielded his camera and flash with aplomb. The photos on this page are all attributable to him. And there are more, if you wish to follow up, on our [Flickr photostream](#).

The 2019 Henry Godt Memorial Lecture

"The Giver of the Godt", Ben Barth

We are in the season of giving, but the local section has been giving its time and energy all year. The result of this is many people "Godt" awards and recognition throughout the year. For this evening's Henry Godt Memorial Lecture, I have a simple Section twitter feed that has been #HenryGodtified.

- o @LaFranzo coffee and cocktails have #HenryGodt everyone's attention! @Woerndle @bohac you've #HenryGodt this!
- o @Chapple has #HenryGodt the Mentor-A-Chemistry-Class up and running at UCityHS #CMA
- o #NotCountryMusicAwards #CommitteeForMinorityAffairs
- o @Campisi @Grobely @Natraj @Perry @Neisch #HenryGodt Undergrad Research Symposium Awards!
- o @Reith @Azad Great work organizing! #URS2019
- o @Cormelius Congrats! You #HenryGodt the Distinguished Service Award! #RecognitionNight
- o #RIPChesterfieldBalabans
- o 2019 #HenryGodt designated as the International Year of the Periodic Table #IYPT2019 Thanks @Wiediger for the #periodic updates
- o @Ridley You have #HenryGodt to be kidding me! Chemistry is pHun reached 1803 Students over 27 programs at 14 different schools or organizations for '18-'19 school year. #OutOfSight
- o @LOBrien @Hayes #AwardsNight @Schwartz and @Wilde #HenryGodt to take home awards. Congrats to all HS Chemistry Contest Award winners and Outstanding College Junior Chem Students! Thanks to @Loomis for a fun talk #WaveWaveWave or #ParticleParticleParticle is it #InsideTheBox or #OutsideTheBox (٧)
- o Those of you at the #SummerPicnic #HenryGodt to try some of @Barth's Dad's BBQ. #Brisket #PulledPork #NapPlease
- o @Moeller #HenryGodt the Midwest Award. #SyntheticChemistry #Congrats
- o @JOBrien and @Jun #HenryGodt recognized as @ACS fellows! Thanks for your great contributions to #science, #chemistry, and the #ACS
- o @Keire #HenryGodt the #StLouisAward. #AnalyticalChemistry #FDA #NMR #Congrats
- o @STLACS You've #HenryGodt a truly remarkable set of volunteer leaders in your chemistry community. It's great to see those of you who #HenryGodt elected for the coming year. #ContinuityDinner
- o @Barth Ok. We #HenryGodt the point. You have #HenryGodt to sit down.

Thanks, everyone!



Ben Barth delivers the Henry Godt Memorial Lecture as a tweet-storm of epic proportions (no doubt due to climate change)

Our New Chair Welcomes in the New Year

first published 24 December 2019

Dear ACS Friends and Colleagues,

I am so thrilled to be a part of this many-faceted group. We have a vibrant section with so many activities between social networking events, to school outreach, to professional education in the chemical sciences—the St. Louis section offers something for everyone. 2020 will be just the start of a new decade and new things to come.

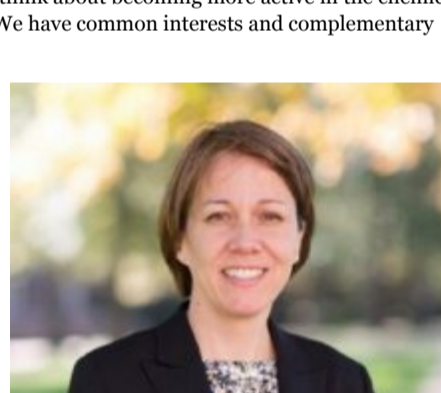
What a year it has been! We have had to say "goodbye" to former Chair and visionary section member, Dr. Natalie LaFranzo. She showed so many of us – myself, included – about all the good that participation in the ACS and great time in our Society can offer.

The start of a new year and a new decade offers opportunities for reflection: what a great time to think about becoming more active in the chemical sciences community, networking with others from industry, academia, government, consulting. We have common interests and complementary expertise, which sparks new conversations at every event I attend.

Come to a "Coffee / Cocktails with Chemists" event! This is a terrific way to meet a wide range of people in our community, from those students new to chemistry, to experienced practitioners who have retired from the field. Each event is held in different locations around our metropolitan region, and no two gatherings that I've attended have been alike.

If you'd like to get more involved but aren't sure how best to do so, we have monthly dinners that are a combination of social gatherings and Section Board meetings. Quite a few new participants come to learn about activities, to propose new directions, and simply to learn what our section is all about. Importantly, all are welcome (and your first dinner is free).

And to all of you who have made this year as Chair-Elect an adventure, I'd like to say a heartfelt "thank you". I think we are on a terrific pathway – buoyed by the energy and enthusiasm of the tremendous long-time members of this section, and the new members who bring fresh perspective and innovative directions. I'm excited about all that we'll see coming in 2020.



Sophia Hayes
2020 Chair, St. Louis Section ACS
Professor of Chemistry, Washington University

Meeting & Seminars

Board of Directors

St Louis Section-ACS Board of Directors meets the second Thursday of each month, usually at the Glen Echo Country Club ([map and driving directions](#)). Meetings are open to all members, and all are encouraged to attend. Elected officers and chairs of major committees vote on questions put to the Board; others in attendance have voice but no vote.

If you want to attend for dinner, please contact the section Chair at least a week in advance. The usual cost of the dinner is \$20 (\$10 for post-docs and unemployed members). Bar service and dessert are optional extras. Members wishing to become active in section activities are welcomed for their first dinner as guests of the section.

Date: Jan 9
Social hour, cash bar: 6:00 pm
Call to order: 6:30 pm (Board Meeting suspended during dinner service)
Future meetings: Feb 13, Mar 12

Maryville University

Seminars are approximately once a month on Thursdays, 4-5 pm. Details are available on the university's [seminar page](#). All seminars are free and open to the public. Contact [Jason Telford](#) for more information.

St. Louis College of Pharmacy

The Center for Clinical Pharmacology hosts a monthly seminar series in ARB 212 unless otherwise noted. For the most up to date information refer to the center's [seminar page](#) or contact [Jodi Maslin](#).

Saint Louis University

Seminars are generally on Fridays at 12 noon in Carlo Auditorium, Tegeler Hall, unless noted otherwise. Refreshments follow. For the most up-to-date information, refer to the department's [seminar page](#) or contact Brent Znosko, [znoskob@slu.edu](#).

University of Missouri–St Louis

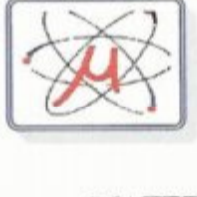
Mondays at 4 pm in 451-Benton Hall, unless otherwise specified. Refreshments 15 minutes prior to seminar time. For timely information on visiting seminar speakers, contact the Chemistry Department, 314.516.5311, or visit the [seminar schedule](#). The department has additional seminar series which are also accessible from this page.

Washington University

Seminars are in McMillen 311 at 4 pm unless otherwise noted. For information, consult the departmental [events page](#). Related seminars, including endowed seminar series and the WU med school biochemistry series, are linked here as well.

POLYMER STANDARDS FOR GPC/SEC
MOLECULAR WEIGHT ANALYSIS
GPC/SEC COLUMN REPACKING

American Polymer Standards Corporation
8680 Tyler Boulevard, Mentor, OH 44060
Phone: 440-255-2211 Fax: 440-255-8397



micron inc.
ANALYTICAL SERVICES

MATERIALS CHARACTERIZATION
MORPHOLOGY CHEMISTRY STRUCTURE

OM / SEM / EDXA / EPA / WDX,
XRF / ESCA / AUGER / XRD
DSC / TGA / MFTIR

3815 LANCASTER PIKE WILMINGTON DE. 19805
Voice 302-998-1184, Fax 302-998-1836
E-Mail micronanalytical@compuserve.com
WEB PAGE : www.micronanalytical.com

UMSL Department of Chemistry and Biochemistry

M.S. Program in Chemistry
M.S. Program in Biochemistry and Biotechnology

- ✓ All classes offered in the evening
- ✓ Affordable
- ✓ Research opportunities for credit available
- ✓ Professional Science Masters available in both programs – interfacing chemistry, biochemistry and business

www.umsl.edu/chemistry

About the Chemical Bond

The *Chemical Bond* is published at www.stlacs.org January through May and September through December by the St Louis Section-American Chemical Society. If you would like to receive email notification when each issue is posted, you can subscribe to our email list and join the "Chemical Bond reminders" group.

Correspondence, letters to the editor, etc., should be emailed to editor@stlacs.org or mailed % St Louis Section-ACS, PO Box 410192, Saint Louis, MO 63141-0192

Copyright © 2020 American Chemical Society and the St Louis Section-ACS

Editor	Jeramia Ory	314.446.8169 editor@stlacs.org
Associate Editor	Eric Ressler	314.962.6415 editor@stlacs.org
Assistant Editor & Advertising Manager	Keith Stine	314.516.5346 advmgr@stlacs.org
Business Manager	Donna Friedman	314.513.4388 bizmgr@stlacs.org

Main Menu

- Home
- Member Services
- Outreach
- News digest
- Special Events
- About STLACS
- Resources

Stay in touch with STLACS

- [Facebook](#)
 - [Twitter](#)
 - [LinkedIn](#)
 - [YouTube](#)
- Join our email list
-

Search this website

Is your email address up to date?

Please log in at the national ACS website, then under your name in the banner, click "Manage account" to make sure your email address is accurate. Thanks!