

AICHe VIRTUAL LOCAL SECTION 2020 CANDIDATE STATEMENTS

This year, Virtual Local Section members are electing a Senior Vice Chair, a Vice Chair, a Treasurer, and two Directors. VLS members who are caught up on their dues are eligible to vote in the election. This year's candidate statements are provided on the following pages. I hope that you acquaint yourself with these officers and directors and vote in the upcoming election, even though there is only one candidate for each position! The ballot will be sent to you via SurveyMonkey in October.

Note that seven of the twelve members of the Virtual Local Section's Executive Committee (shown below) are continuing their current terms. Let me know if you're interested in getting involved in making the section thrive!

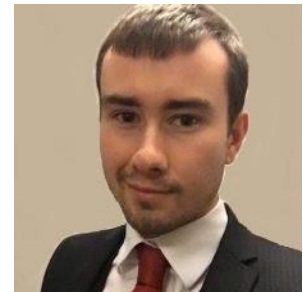
-Kirsten Rosselot, 2020 Immediate Past Chair and Chair of the Nominating Committee
ksrosselot@processprofiles.com



Dan Lambert, 2020 Chair
2021 Immediate Past Chair



Mario Arredondo, Director
Newsletter Chair



Scott Clarke, Director
Programming Co-Chair



Paul Adamson, 2020 Sr. Vice
Chair
2021 Chair



Richard Evans, Director
Programming Co-Chair



Paul Wissmann, Director
Member Feedback Chair



Laura Gimpelson, Secretary

SENIOR VICE CHAIR CANDIDATE STATEMENT

**Aaron Sarafinas (currently serving as Vice Chair Pro Tem)
United States**



I attended VLS webinars off and on for many years, tuning in to hear speakers that fit with my own professional and personal development needs. In this past year I increased my involvement in VLS in several ways. I had been approached by VLS leadership about how to best create virtual aspects to AIChE conferences. I am a long-time member of Technical Advisory Committee for the AIChE Process Development Symposium and I collaborated with VLS to create a virtual component of the 2020 PDS long before we knew that the pandemic would drive it to be totally virtual. I think that our work to create a virtual component was critical to the success of the first fully virtual conference by AIChE. While doing the VLS/PDS collaboration, I became the Vice Chair Pro Tem of VLS. I also coordinated and facilitated the April 2020 VLS meeting where we had two virtual idea generation meetings to provide input to the National Academy of Science, Engineering, and Medicine's study on Chemical Engineering in the 21st Century. I was thrilled with the number of people who attended and participated in the meetings.

I have been fortunate to be a member of the highly active AIChE Delaware Valley Section, but other AIChE members do not have access to a local section. I observe that VLS provides a valuable network for those isolated AIChE members. I found that VLS membership can supplement my local section membership. There is no reason for a person not to belong to both their local section and VLS. I feel that we need to continue to grow opportunities for members to participate in both their local section and VLS.

As Senior Vice Chair, I will be responsible for enabling the advertising for the monthly meetings, including preparing the email campaign, announcements in AIChE-wide newsletters, announcements in AIChE Academy, and materials to go onto the VLS website. In addition, as Senior Vice Chair I will look forward to being the next VLS Chair.

Aaron Sarafinas is a recognized expert in process development and mixing technology. He left Dow/Rohm and Haas after almost 36 years of being the bridge between the R&D lab and production units for many different business areas on a wide variety of processes. He formed Sarafinas Process & Mixing Consulting LLC in June 2018 so clients can achieve faster process development, scaling, and troubleshooting while leveraging advantaged mixing technology. He has facilitated many large idea-generation events, both for in-person and virtual.

VICE CHAIR CANDIDATE STATEMENT

Steven Treese

United States

I've been participating in the Virtual Local Section for a couple of years now. I appreciate the advantages the VLS offers, especially where there is no local section, like here in the Puget Sound area. Personally, the topics help me maintain my professional engineer license and stimulate my interest in the range our practice encompasses. The VLS seems well-organized and well-led. I would like to help in this effort.



(Yeah, I collect slide rules.)

Duties of the Vice Chair center around working with the Programming Chairs and others to deliver quality monthly meetings, along with the appropriate announcements and communications. The Vice Chair is expected to move on in sequence through the Chair positions.

In AIChE, I have been a member since the 1970s, working with the Southern California and Orange County Sections and helping organize national meetings in Los Angeles. I spent several years in locations where there was no local section or the nearest section was many hours away. My positions have included SoCal Newsletter Editor, SoCal Annual Technical Meeting Chair/Session Chair, OC Section Board Member and Chair. Thus, I can offer the VLS experience from many years as a volunteer for AIChE.

Our Section has members with many diverse interests, from academia/research through industrial application to consulting. My personal vision for the Vice Chair position would target program topics with a wide range of appeal to the VLS membership to help grow interest and participation. I would especially strive to develop a few more topics of interest to the engineers in the industrial design and operations areas where most of our members actually work.

I retired from Phillips 66 in 2013; but continue to consult in process engineering. I started my career with Union Oil as a Research Engineer with a BS in ChE from Washington State University and followed heritages within the same company, from Union Oil through Phillips 66. My 45-year career has included the design, construction, operation, safety, and licensing of many types of processes. I am a licensed PE with a handful of publications. I was lead editor for the "Handbook of Petroleum Processing, 2nd Edition" (Springer, 2015) and authored "History and Measurement of the Base and Derived Units" (Springer, 2018). I've been an inventor on patents in multiple areas. My hobbies include woodworking, boating, fermentation, robotics, photography, and genealogy. I've been a mentor for FIRST Robotics teams for over 10 years, currently working with Team 3049 in Bremerton, WA.

I would welcome the opportunity to help the VLS as Vice Chair.

TREASURER CANDIDATE STATEMENT

Jennifer Brand (currently serving as Treasurer)
United States



Serving as VLS Treasurer since 2018 has been an interesting and rewarding challenge which I have really enjoyed. I would like to continue to serve as your treasurer for another term, with a specific goal of preparing a full written set of documentation of current and updated procedures, as well as relevant background information, so that a new treasurer can seamlessly hit the ground running (to mix a metaphor or two).

My official title is Professor Emeritus (Chemical and Materials Engineering) at the University of Nebraska, where I taught, published, wrote lots of successful grants, and directed a research program with a strong international component. Prior to becoming an academic, I enjoyed working in non-academic settings, including private industry, national lab, and consulting environments. Major technical emphases throughout my career have been energy production and its environmental effects, advanced materials for sensors and biomedical applications, supercritical fluids, and applying systems engineering to complex systems, such as pharmaceuticals and medical devices. Academically, I enjoyed teaching a broad spectrum of classes, including thermo, fluid mechanics, radiation detection, air pollution, bioprocessing, organic chemistry, polymer engineering, and unit ops lab, always striving to show how the underlying fundamentals were actually applied in current engineering practice.

I previously served the VLS as newsletter editor and served a partial term as a Director due to a resignation. I want to become more active again because I know the value of having a strong professional community, even if we are often time zones away. Having VLS connections as backup is great when we find ourselves as the only _____ (fill in the blank: technical person, chemical engineer, foreigner, American, leader, problem-solver, etc.) in the room! (My editorial in the January 2014 AIChE VLS Newsletter expands on this theme.)

DIRECTOR CANDIDATE STATEMENT

Frederick Fischl
United States

I am running for Director of the AIChE Virtual Local Section (VLS) Executive Committee. I recently retired from Infineum USA LP, a Joint Venture under ExxonMobil and Shell Chemical Companies after 41 years of service (my first 20 years with Exxon Chemical Co.). The first half of my career was in technical / operational roles while my second half focused on commercial leadership. I currently am consulting on a short-term basis. I graduated from The Cooper Union in 1979 with a BE in Chemical Engineering and completed my Masters in ChE from Columbia University in 1985. I am registered as a Professional Engineer in NJ. I have been a member of AIChE since 1979 and joined VLS in 2018 (I am also a member of the AIChE Management Division and SAE).



I have enjoyed the connections and networking within VLS and am now looking to give back to the profession by serving as a Director. I have found the topics and format encouraging and would look to build on the excellent leadership the committee has provided to date. I want to add my skills and talents to encourage deeper participation as well as to set direction so that all VLS members broaden their own talents as chemical engineers. If elected, I will participate on the Executive Committee and serve as Chair of one of the standing committees.

DIRECTOR CANDIDATE STATEMENT

Kirsten Sinclair Rosselot (currently serving as Immediate Past Chair)
United States

I am really pleased with progress the section is making towards its goal of “no member left behind.” If elected Director, I will be able to contribute towards further progress by participating on the Executive Committee and chairing one of the section’s standing committees.



I am a UCLA graduate and hold a California Professional Engineer’s license. I started Process Profiles, an environmental consulting company, in 1995. I specialize in environmental planning and management tools and assist clients with questions that thermodynamics can help answer. My clients often need help with understanding emissions or releases that are technically difficult to estimate or with determining which of the substances or processes at their facility should be the focus of reduction, efficiency, and/or substitution efforts. I also develop tools for evaluating the environmental effects of potential process and chemical alternatives.

For many years, I have been a regular member of technical peer review panels for EPA scholarships and SBIR grants. I taught upper division/graduate student elective courses on pollution prevention in the chemical engineering department at California State University, Long Beach for two years and have coauthored many handbooks, textbooks, and other teaching and outreach materials.