





1/23/2023

## 2022 Annual Report to CEOC

The Fellows Council consists of 14 term-limited members, including one member of CEOC and one member of the Institute staff. [\*Members of the Fellows Council Executive Committee]

Role/Term	Name	Photo	Affiliation	Email	Phone
Chair* 2022 - 2023	Annette Johnston		Abbott Laboratories (Retired) - Consultant	annette@aajprojectconsulting.com	(847) 224-1393
Chair- Elect* 2022 - 2024	Lori McDowell		Director, Matheson	Imcdowell@mathesongas.com	(281) 740-2865
Past Chair* 2022	Robert Ofoli		Associate Professor, Michigan State University	ofoli@egr.msu.edu	(517) 256-0643
Secretary* 2022	Anthony Fregosi		Senior Manufacturing Systems Engineer, Cornerstone Chemical Company	affgator@aol.com	(817) 480-5802
FC-Student Chapters Task Force* 2022	Greg Yeo		ExxonMobil Chemical Company (Retired)	gregory.yeo@gmail.com	(281) 744-5009
Past Secretary*	John O'Connell		Professor Emeritus of Chemical Engineering at the University of Virginia (Retired)	jpoc2x@aol.com	(805) 343-1939
AIChE Staff Liaison*	Gina Gatto	A	AIChE Staff	ginag@aiche.org	





Role/Term	Name	Photo	Affiliation	Email	Phone
CEOC Liaison	David J. Dixon		Professor, South Dakota School of Mines & Technology	David.Dixon@sdsmt.edu	
Member 2022	Fernando Aguirre		Principle/Owner, Aguivel Consultancy LLC	fja@aguivel.com	(817) 692-3071
Member 2022	Timothy Anderson		Distinguished Professor, University of Massachusetts at Amherst	tja@umass.edu	(342) 871-8425
Member 2022	Harold Conner		Senior Program Manager, Strata G	hconnerjr@aol.com	(803) 507-0232
Member 2022	Ahmed Khogeer		Aramco - Saudia Arabia (Retired)	Khogeer@gmail.com	+96650566951 0
Member 2022 - 2023	Bill Parrish		California Berkeley (Retired)	wm.parrish@cal.berkeley.edu	(609) 266-4383
Member 2022 - 2023	Nicholas Urbanski		ExxonMobil Upstream Integrated Solutions Company	sepdivarea2a@aol.com	(979) 739-0179





Role/Term	Name	Photo	Affiliation	Email	Phone
Member 2022 - 2024	Linda Bergeron		Occidental Chemical Corporation (Retired)	lhb12470@gmail.com	(985) 722-2977
Member 2022 - 2024	Laura Dietsche		Principal Research Scientist, Dow	LJDietsche@dow.com	
Member 2022 - 2024	Diane Spencer		Safety Analyst, Lawrence Livermore Natl. Lab	spencer22@llnl.gov	(925) 323-7704

### Notes:

- 1. Under FC Bylaws, leadership positions are for three-year terms. Vice Chair, Chair, & Past Chair is one three-year term.
- 2. Fellows Council Members serve three-year terms and are eligible to serve a second three-year term.
- 3. The number of members on the Fellows Council ranges from 9-16.





#### **2022 Accomplishments**

1. Continue communication and interaction activities of prior years: two Fellows Breakfasts and Gatherings, monthly Fellows Council meetings, three Newsletters, update & maintain Fellows Website.

Partially achieved: Held Monthly Council Meetings, and sent three Newsletter. Website needs update, and conversations are underway to agree on final tasks to complete.

2. Come to alignment on the ACE4G Student contest guidelines with the Foundation, the Current Management of the Student Paper Program, and AIChE Design Problem Program Management - before the next call for papers cycle.

On-going: Fellows Council voted not to fund ACE4G in 2022. Instead, worked with the Alliance to End Plastic Waste in order to generate the 2022 Design Problem. A Sustainable Problem was sent out with the Design Problem, and separate prizes for that are funded in 2022 by the Alliance to End Plastic Waste. Fellows Council had envisioned a person to person interaction between the sponsor, the Fellows Council, and the top competition candidates. This was not accomplished, because the deadline for all of the submissions is after the school year is over, and well after the Spring Meeting (per decision of the Student Chapter Committee). Fellows Council must work with a new entity to generate the 2023 Sustainability problem. We think it will be a climate change or renewable energy problem (or both). It may be combined, again, with the Design Problem. That will be determined by the Student Chapter Committee.

3. Continue to support, mentor, and monitor nominations, particularly nominations that increase diversity of the Fellows population, and of international candidates.

On-going: Great effort has been made to encourage and support nominations. Without a baseline demographics measurement, we cannot determine if our effort successfully improved the diversity of the nomination classes (and the overall Fellows membership).

4. Communicate and advocate for participation in Mentorship activities for Fellows. Work with AIChE to encourage more Fellows to participate in established programs needing mentors. Determine a way to measure mentorship participation by Fellows.

Achieved: Fellows met in person with the Student Chapters Committee, the Student Chapter Presidents, and the Student Chapter Advisors to encourage requests from the Fellows for supporting student chapters. An email address was established, and we have someone that actively monitors it and fills requests. We have a baseline established of 32 Local Sections Engaged.





### **2023 Goals**

- 1. Continue and improve communication with AIChE Fellows newsletters, breakfasts, add a virtual gathering 1 x per year for fellows that do not travel to meetings.
- 2. Work with AIChE and other sustainability groups within AIChE to fund and support sustainability activities for students.
- 3. Increase diversity of fellows, work with AIChE groups to get qualified, diverse Fellows nominated. Monitor the progress.
- 4. Determine what activities Fellows would like to be involved in and facilitate this involvement may involve a Fellow Survey- ideas include mentorship, community service, Leadership, and Student Chapter Engagement. Goal is to increase involvement of all Fellows in activities that benefit AIChE, society and provide fulfillment for Fellows.