



Society of Plastics Engineers Detroit Section Board Meeting Minutes

January 9, 2023 Meeting

Meeting Location

ZOOM and ACC

Board Member Attendance- Lyle Beadle, Dawn Cooper(Eve held proxy), Neil Fuenmayor, Mary Gilliam, Mahmoodul Haq, Norm Kakarala (Emeritus, non-voting), Dave Okonski (Bob held proxy), Sandra McClelland, Tom Miller, Bob Petrach, Rob Philp, Martin Popella, Tom Powers, Armando Sardanopoli, Keith Siopes, Fang Wang, Eve Vitale, Bill Windscheif. *17 of 22 voting members present. (quorum met)*

Board Members not present – Todd Hogan, Adrian Merrington (attempted but could not secure proxy), Tom Pickett, Laura Shereda, Sassan Tarahomi.

Emeritus Board Member Present – Norm Kakarala

Meeting Call to order

Meeting was called to order at 5:30 pm by President Neil Fuenmayor who welcomed everyone.

Roll Call

Neil Fuenmayor

Neil directed Bob to go through the roll; roll was called and is reflected in attendance record above.

Approval of the Minutes

Neil Fuenmayor

Minutes of 2022-11-7 Board Meeting were pending approval.

Neil Fuenmayor displayed the copy Bob sent out 2022-11-14, 2023-01-09 with revisions adding TPO slides. There were no corrections or additions. Lyle moved minutes be approved, Bill seconded and motion was approved by voice vote.

President’s Message

Neil Fuenmayor

Neil started by wishing everyone Happy New Year.

Neil presented a midterm review.



Jan. 9, 2023 Board of Director’s Meeting

Meeting Kick-Off / Focus

- *Happy New Year!*
- 2023
 - *Solicit Input and Learn*
 - *Foster Collaboration and Cooperation*
 - *Focus on Creativity*
 - *Reinforce Core Values and Our Mission*
 - *Emphasize Trust and Transparency*
 - *Nurture Growth*
- **Meetings in 2023**



Jan. 9, 2023 Board of Director’s Meeting

Meeting Kick-Off / Focus

- **Open Roles (Chairs)**
 - House/Programs
 - Communications
 - Next Gen. Advisor → Membership (Committee)
 - Treasurer (successor to Tom Powers → Asst. Director)
 - Nominations/Elections
 - Awards
 - Historian
 - Remove (for Now): Volunteers, Social Outings

Currently he is focused on bringing board back to size. That will be addressed in Elections section of

this meeting. We currently have too much work for too few people. Also looking at combining some roles and eliminating others.

Neil stated that he'd like to see more on person meetings. He recognized we probably would not get back to pre-COVID practices and also that we'd always have a virtual component due to large geographic are of section and business travel. But what do people want. ACC has lifted preregistration and vaccine requirements. He also noted committees can meeting at ACC.

Bill commented that he thought there were some collaboration advantages to in person meetings and that it would help the board. (Note- there were only 4 of us in person at this meeting and the November 7 meeting.)

Neil also noted we could meet at another part of the day if that made more sense for the group. (lunch time/ early afternoon)

Lyle asked if we knew reasons for not being in-person – was it still health concerns or just that remote was easier. He noted conversations were easier and probably more productive in person.

Neil did recognize that the nature of meetings has changed and probably will stay that way.

Rob pointed out that we often cannot predict if we'll be in town due to business demands, most of his customers prefer that he now meet with them in person. Fang agreed that there is less of a time demand with the virtual as it eliminated the travel to/from and her job already demands more travel than she'd like. Keith thought online meetings we more productive.

Neil will have Karen poll on preferred meeting times and we'll look at setting a minimum threshold of attendees for setting up an in person component of the meeting. Lyle suggested a minimum cut off of 8 people. Bob noted we, as a group, would need to become more disciplined in RSVPing promptly. Not having an in person meeting which only served 4 people as tonight's meeting certainly would save some cost and a lot of time for Karen.

Next Neil presented a slide on open Roles.

House/Programs is open but he thinks we have a plan for that.

Communications needs someone to coordinate activities.

Maybe we should be combining NextGen and Membership. We do need a team for Membership, it is not just a one person job.

Treasurer – We definitely need a successor to Tom Powers and some time for that person to train with Tom.

We need people for Nominations and Elections as well as Awards. Bob is currently doing Historian job, and it is a low effort position unless we want to work at adding to our historical record. But that is not a priority compared to other needs.

We probably should remove Volunteers and Social Chairs for other activities take care of needs and organizing themselves as needs arise.

Neil has sent out a description of the roles, not as originally intended, one page for each role, but the document he sent covers everything. Please review.

Regarding Presidents Message for the newsletter, Eve had wanted that information form, Neil has been working on it and should have it in that form to Eve tomorrow.

Treasurer's Report

Tom Powers

Tom was online but he could not get his microphone to work. Performance to Budget and Check register files were sent to Neil. Due to the difficulties with Tom's mic, Neil postponed report and eventually we did not go over Treasurer's report. However, files are included below for review.

Detroit Section SPE Register Report 1/17/2022 through 1/6/2023							SPE Detroit Budget 7-1-6/30, 2023 7/1/2022 through 6/30/2023 Using July 1-June 30 2023			
Date	Account	Num	Description	Memo	Category	Amount	Category	7/1/2022 Actual	Budget	6/30/2023 Difference
1/6/2023										
						43,449.93	INCOME	243,907.50	237,000.00	6,907.50
	11/10/2022	1288	Karen Rhode...		12-TPO Conference ...	-5,000.00	03-Education Income	526.50	600.00	-73.50
	11/14/2022	1289	BW			0.00	04-Technical Meeting Income	0.00	0.00	0.00
	11/14/2022	1290	BW			0.00	05-Membership Income	0.00	0.00	0.00
	11/14/2022	1291	BW			0.00	06-Golf Outing Income	246.00	12,000.00	-11,754.00
	11/14/2022	1292	BW			0.00	08-Material Auction Income	0.00	0.00	0.00
	11/14/2022	vv043...	Karen Rhode...		12-TPO Conference ...	-2,106.00	11-Newsletter Advertising	0.00	2,400.00	-2,400.00
					15-Auto Epcon Expe...	-162.00	12-TPO Conference Inc	243,135.00	150,000.00	93,135.00
					10-Administration Ex...	-27.00	13-Auto Epcon Income	0.00	72,000.00	-72,000.00
	11/18/2022	3rd ch... EFT	Simax		12-TPO Conference ...	5,750.00	EXPENSES	314,472.70	359,016.00	44,543.30
	11/18/2022	3rd ch... DEP	Alteera		12-TPO Conference ...	5,000.00	01-Board Expenses	3,184.05	12,000.00	8,815.95
	11/21/2022	3rd ch... DEP	Society Of Pla...		12-TPO Conference ...	67,835.00	02 Awards	7.38	1,200.00	1,192.62
	11/23/2022	3rd ch... 1315	Series One	Photos	12-TPO Conference ...	-3,300.00	03-Education	97,775.00	167,592.00	69,817.00
	11/23/2022	3rd ch... 1316	SPE Foundati...		03-Education:03.2 PI...	-23,625.00	03.1 Scholarships	47,450.00	60,000.00	12,550.00
	11/23/2022	3rd ch... 1317	American Che...		10-Administration Ex...	-1,250.00	03.2 Plasti-van	48,825.00	57,252.00	8,427.00
	11/23/2022	3rd ch...	?		15-Auto Epcon Expe...	1,450.00	03.3 National Support	0.00	3,996.00	3,996.00
	11/28/2022	3rd ch... EFT	Eneos	JSR Elastom...	12-TPO Conference ...	6,000.00	03.4 Area Programs	1,500.00	9,000.00	7,500.00
	11/28/2022	3rd ch... Au Wh	5/3rd		14-Credit Card Fee	-385.27	03.5 Administration	0.00	840.00	840.00
	12/2/2022	5-3rd ch... Au Wh	5/3rd	Credit C...	10-Administration Ex...	-78.93	03.6 Special Programs	0.00	0.00	0.00
					15-Auto Epcon Expe...	-61.44	3.92 Next Generation Program	0.00	504.00	504.00
					12-TPO Conference ...	-6,144.00	Student Sections	0.00	36,000.00	36,000.00
					01-Board Expenses	-79.11	04-Monthly Tech	0.00	1,200.00	1,200.00
	12/8/2022	5-3rd ch... 1318	SPE Automoti...		12-TPO Conference ...	0.00	05-Membership	0.00	600.00	600.00
	12/8/2022	5-3rd ch... 1319	Keith Slopes		12-TPO Conference ...	-104.74	06-Golf Outing Expense	405.00	12,000.00	11,595.00
	12/8/2022	5-3rd ch... 1320	The Engineer...	special DS a...	03-Education:03.4 Ar...	-1,500.00	07-Intersociety	0.00	300.00	300.00
	12/14/2022	3rd ch... AD CC	Magris Talc	2023	12-TPO Conference ...	8,000.00	08-Material Auction Expenses	0.00	0.00	0.00
	12/15/2022	3rd ch... vv044	Karen Rhode...			-1,701.00	09-Councilor	0.00	2,400.00	2,400.00
	12/20/2022	3rd ch... AD CC	Exxon Mobil	2023	12-TPO Conference ...	8,000.00	10-Administration Expense	9,770.39	21,204.00	11,433.61
	12/21/2022	3rd ch... DEP	Haartz	2023 TPO	12-TPO Conference ...	8,000.00	10.1 APC services	0.00	1,200.00	1,200.00
	12/21/2022	3rd ch... DEP	Highland	2023 TPO	12-TPO Conference ...	4,000.00	10.2 Special Items	5,178.01	12,000.00	6,821.99
	12/21/2022	3rd ch... DEP	Community F...		03-Education Income	526.50	10.3 ACC Rent	1,250.00	5,004.00	3,754.00
	12/30/2022	3rd ch... AD	5/3rd	Credit C...	01-Board Expenses	-360.35	11-Newsletter Expense	960.00	4,080.00	3,120.00
					12-TPO Conference ...	-96.51	12-TPO Conference Expenses	198,841.86	80,040.00	-118,801.86
					10-Administration Ex...	-179.41	13-Antec Expenses	0.00	2,400.00	2,400.00
					02 Awards	-7.38	14-Credit Card Fee	3,116.58	6,000.00	2,883.42
	1/6/2023	5-3rd ch... 1321	SPE Foundati...		03-Education:03.2 PI...	-25,200.00	15-Auto Epcon Expense	412.44	48,000.00	47,587.56
	11/7/2022	-1/6/2023				43,193.36	Net Difference:	-70,565.20	-122,016.00	51,450.80
						86,643.29				
					TOTAL INFLOWS	114,561.50				
					TOTAL OUTFL...	-71,368.14				
					NET TOTAL	43,193.36				

Councilor's Report

No report, next Councilor's meeting at ANTEC March 27, 2023 from 10:00 am to 2:pm

Sassan Tarahomi

President Elect House and Programs

Fang reported David Tucker had given us an opportunity to partner in an event set up by his company, AM Innovations, Event is an all day workshop January 19 at Atwater Brewery & Taphouse in Detroit. Cost is \$185 but Neil and Fang negotiated a 30% discount for SPE. We do need to provide some registration help at the event. We can have our banner and some table space for marketing SPE Detroit and membership recruiting. Fang has completed an event filer and it will go out to the entire membership in the next day or two. We are not giving membership contact information to AM Innovations. Keith asked is information should be sent out on other media (Linked In, Detroit SPEaker, etc.) Neil said yes if possible. Event does have a limit of 40 people. AM Innovations has partnered with other groups, but those are mostly industry, only one other professional society is involved and that is SME. Bob complimented Neil and Fang for arranging the 30% discount and noted SME had only negotiated a 10% discount.

Fang Wang POSITION IS OPEN



Topic: Implement Additive Manufacturing in Your Organization, A One-Day Workshop
Keynote: Harold Sears, President, Imagine Additive Consulting; Former Technical Leader for AM Technologies at Ford Motor Company
Location: Atwater Brewery & Taphouse, 225 Speakeasy Annex (237 Jos Campau, Detroit, MI 48207)
Date: Thursday January 19th, 2023
Time: 8:00 AM – 5:00 PM
Event and registration: <https://implement-am.com/agenda>

Note: This event is organized by ImplementAM (<https://implement-am.com/>). SPE Detroit Chapter recommends this informative and interactive workshop for its members. For detailed information, please visit <https://implement-am.com/>.
 SPE Detroit (<https://spe-detroit.org/>). The Detroit section was the original section that started the Society of Plastics Engineers in 1942. Our members are mostly based in the southeast and northern Michigan area, however many members from outside the Detroit/Michigan area join our section because we offer many educational and technical conferences centered around the transportation sector. Please join the Detroit Section (d01) when asked to join a group when you sign up for membership on the national website www.spe.org.
 For more information about SPE Detroit & become a member, please contact Ms. Karen Rhodes-Parker at karen@spedetroit.com or call (248) 244-8993 Ext 3



Bob presented the updated events calendar and asked for more input.

We need to verify online event “PCR/PIR Web Meeting Presentation by Jeff Fisher” for January 17 with Sassan as he arranged that. Also Karen asked about the April 18 “Porous Structure with Cellulose Fiber to Replace Thick Molded Plastic Parts” slated for MSU in Troy. She said she had not seen a contract with MSU for that event. Bob will check with Sassan.

Membership

Laura Shereda

There is no report, Laura is not at the meeting. Neil was able to get access to the membership data base with Fang and Karen’s help and gave us a snapshot of membership.

Neil made up a summary slide (below) and noted we had 37 inactive Profession Members at the end of 2022. Those would be members whose membership had expired but were still on the rolls. We need to contact those people and encourage renewal. Also there were 94 new members spread out over the year. He had not reviewed if any of those 94 had been at any SPE Detroit events. But that needs to be done and we have to welcome those new members and get to events. As discussed in President’s Message, Membership activity needs to be completed with a team, it is more than just a reporting position.



Jan. 9, 2023 Board of Director’s Meeting

■ Membership Status (as of 01-09-23)

	Total	Active
Professional Members	364	327
Young Professional Members	95	79
Student Members	74	74
Distinguished Members	3	3
Emeritus Members	62	59
TOTAL	598	542

New Members Joining in 2022	
January	13
February	5
March	7
April	14
May	9
June	7
July	4
August	10
September	4
October	9
November	8
December	4
TOTAL	94

Nominations/Elections

Fang Wang

Bob Lyle and Dave met December 1 to go over Nominations/Elections (and also awards) from information provided by Fang. Neil thanked Bob, Lyle and Dave and noted he still wanted permanent chair and committee staffing for those roles.

Bob gave an elections report. Bob did point out before we began that last year’s election was very late, and we would do better this year.

However we would not be in compliance with the bylaws.

There was considerable discussion about election timing and protocol and compliance to bylaws and procedures, Bob also noted two sections of bylaws differed on timing, Bylaws ARTICLE VI SECTION ELECTIONS. Section 1. calls for the election to be February 15 by the entire membership by secret ballot.

Bylaws ARTICLE VI SECTION ELECTIONS. Section 7. Balloting. Between March 1 and March 15, the Section Newsletter Editor or designee will send ballots to voting members affiliated with the Section.

In recent previous years, as is the case this year, we only had one candidate for each officers position at best so the board elected officers. The board electing the officers has been the case as long as Bob has been involved. (2010) Bob asked Sandra, Tom Miller, and Norm about elections that predated Bob’ experience on the SPE Detroit board. Elections for Directors positions always had bios and secret ballot run by SPE International. Bill noted that SPE International provided excellent service conducting the elections. Norm, Tom, and Sandra agreed that officers had been elected by the board and Directors election was separate and by general membership.

Bob did point out before we began that last year's election was very late but well done. Pete had taken over elections the year prior to Irv's passing and was just getting into the process himself as Pete handed the job off to Fang.

After review of the following slide **Bob moved (Second by Lyle) that Dawn Cooper be elected to serve out the remaining 2022-2023 term as Second Vice President.**

There was discussion as Dawn resigned near the end of her term as President Elect in 2019-2020. Bob explained that was for serious personal reasons and would not affect Dawn's commitment based on her conversations with Dave Okonski.

2022-2023 Election of Officers And Directors



<p>2022-2023 SPE Detroit Section Officers</p> <p>President- Neil Fuenmayor</p> <p>President Elect- Fang Wang</p> <p>1st Vice President- Rob Philp</p> <p>2nd Vice President – OPEN</p> <p>Past President- David Okonski</p> <p>Treasurer- Tom Powers</p> <p>Secretary- Bob Petrach</p> <p>Councilor- Sassan Tarahomi (to ANTEC 2024)</p> <p>Result of meeting –</p> <ol style="list-style-type: none"> 1) Bring motion to approve Dawn Cooper for remainder of 2022-2023 term of second VP 2) Propose slate for 2023-2024 officers as shown above in "progression" side pending any additions or other volunteers.. 	<p><i>Normal progression 2023-2024 SPE Detroit Section Officers</i></p> <p>President- Fang Wang</p> <p>President Elect - Rob Philp</p> <p>1st Vice President- OPEN (Dawn Cooper)</p> <p>2nd Vice President – OPEN (Mary Gilliam)</p> <p>Past President- Neil Fuenmayor</p> <p>Treasurer- Tom Powers (COULD BE OPEN)</p> <p>Secretary- Bob Petrach (COULD BE OPEN)</p> <p>Councilor- Sassan Tarahomi (to ANTEC 2024)</p>
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When Dave discussed during our December 1 meeting on the phone with her, this concern was reviewed. Lyle, Dave and Bob were more than happy with Dawn's commitment. Eve also expressed support for Dawn's efforts despite Dawn's personal difficulties at the time noting that she fulfilled event commitments such as Golf Outing.


Discussion ended, voice vote was held. Motion passed with no objections or abstentions.

Moving on to 2023-2024 Slate of officers. Bob restated we really needed to find replacements for Tom Powers at Treasurer and himself at Secretary but both were committed to staying on if necessary. We could delay vote on officers but ultimately we decided to go ahead with the vote.

Bob moved (Seconded by Bill) that the slate of officers as in the slide above be approved – President – Fang Wang, President Elect – Rob Philp, First Vice President – Dawn Cooper, Second Vice President – Mary Gilliam, Past President – Neil Fuenmayor, Treasurer – Tom Powers, and Secretary – Bob Petrach.

There was additional discussion. Particularly around the fact that Mary Gilliam was an appointed officer, never elected by the General Membership and questions on her readiness for an officer position and understanding of the process. Bob pointed out that in 2008-2009 year Second VP position had been open. Bob came to May 2009 Meeting and was asked to be Membership chair starting in July 2009. In the spring of 2010 he was asked to be First VP by Gary Kogowski (then President Elect) and at Gary's request elected by the board to First VP position. So Bob served as First VP for less than a year. So precedent of little experience as a section officer is there. There is not requirement that a board member be elected prior to election to the board. Objections were resolved. **Discussion ended, voice vote was held. Motion passed with no objections or abstentions.**

2023-2024 Election of Officers And Directors



<p>Elected Director Terms Expiring on June 30, 2023</p> <p>Mary Gilliam Todd Hogan Armando Sardanopoli Keith Slopes</p>	<p>There are two Elected Director positions open.</p> <p>Motion that board fill these with Mahmoodul Haq Martin Popella Terms Expiring on June 30, 2025</p>
<p>Elected Director Terms Expiring on June 30, 2024</p> <p>Dawn Cooper Adrian Merrington Sandra McClelland Tom Miller Tom Pickett Eve Vitale</p>	<p>Elected Director Terms Expiring on June 30, 2025</p> <p>Lyle Beadle Laura Shereda Bill Windschief</p> <p><small>Note – If Dawn Cooper is approved as 2nd VP for 2022-2023 and moved to 1st VP 2023-2024 and Mary Gilliam elected as 2nd VP 2023-2024 they would be board members as officers and would not need to run for reelection</small></p>

There are two elected directors positions open. At the last meeting, Neil told us he was talking to Martin Popella and Mahmoodul Hag about becoming board members. Both Mahmoodul and Martin introduced themselves to the board at the November meeting. Neil also included their bios in his email to the board prior to the meeting.

Bob moved (Rob seconded) that Mahmoodul Haq and Martin Popella be elected as SPE Detroit board directors to terms ending June 30,2025.

There was very brief discussion. Mahmoodul stated his goal as a board member was to be of service. Martin stated his goal as provide support to fulfill needs of the section and work together to help us grow and support both students and professional.

Voice vote was held. **Both were elected with no abstentions or nays.**

Regular election for director positions that expire 6/30/2023 for new term 7/1/2023-6/30/2026 will be held targeting completion by the end of March.

Additional election information is provided in minutes that was not discussed.



Nominations & Elections

Irv Poston, General Motors (retired)

Officers Elected and Directors Nominated

Officers for the 2018-2019 year were elected from and by the Directors of the Detroit Section at their February 5 meeting. The Officers for next year are:

President – Eve Vitale
 President-Elect – Laura Shereda
 1st Vice-President – Dawn Cooper
 2nd Vice-President – Neil Fuenmayor
 Secretary – Bob Petrach
 Treasurer – Tom Powers
 Past President – Wayne Hertlein

There are two nominees for the Detroit SPE Councilor on the SPE International Council: Sassan Tarahomi and David Okonski.

Directors have been nominated for the ballot that will be emailed to members of the Detroit Section by March 15. A bio with a photo for each nominee will be included. You are to vote for no more than six of the nominees for a three-year term from 6/2018 to 6/2021. Ballots must be submitted by March 31.

Nominees are:

- Pete Grelle
- Tom Pickett
- Gary Kogowski
- Adrian Merrington
- Bill Windscheif
- Sandra McClelland
- Lyle Beadle

A space on the ballot will be included for write-in nominees of Detroit Section members who are willing to serve. If you do not receive an email ballot and/or wish to have a paper ballot, please contact Nippani Rao, nippanirao@aol.com. All members are encouraged to respond to show their interest in the Detroit Section.

Adjacent slide is from March 2018 Newsletter and announces election of officers by the board as well as upcoming election for Councilor and 6 open director positions.

Adjacent slide is from May 2019 Newsletter and announces election of officers by the board and the election of directors by ballot of the general membership.

Entire article with bios of those elected is not included. Note, election was concluded by March 31.



DETROIT SPE ELECTIONS

Officers and New Directors
 Irv Poston, General Motors (retired)



Ballot & Bios were emailed to Detroit Section Members on 3/17/19 with a return deadline of 3/31/19. Officers are automatically Directors for their term of office and do not have to be on the ballot. Our Councilor, who was elected last year, is Dr. Sassan Tarahomi until 6/30/2021.

The following Officers were elected by and from current Directors for the 2019-2020 term.

Past President	Eve Vitale
President	Laura Shereda
Pres-Elect	Dawn Cooper
1st VP	Bill Windscheif
2nd VP	Dave Okonski
Secretary	Bob Petrach
Treasurer	Tom Powers

The following Directors were elected by and from current members of the Detroit Section of SPE for a three-year term (7/1/2019 to 6/30/2022)

NOMINATIONS & ELECTIONS

Irv Poston, Chairman, General Motors (retired)



Since the publication of the January 2020 issue of the newsletter a lot has transpired! The COVID-19 virus caused cancellation of all in-person meetings through June 30, 2020 and has now been extended until such meetings are deemed safe. The SPE fiscal year began on July 1, 2020, and several virtual Zoom meetings have been held by the Board of Directors as well as the Executive Board. The August 26 Board Planning meeting confirmed the following voting leadership. Of course, non-voting Committee Chairs and Members also attend Board meetings.

- 15 Elected Voting Directors
- 2 Directors returned after resigning
- 4 Directors Emeritus
- 1 Councilor
- 5 Officers not listed above

Laura Shereda, President
 Dave Okonski, President-Elect
 Neil Fuenmayor, First Vice-President
 Bob Petrach, Secretary
 Tom Powers*, Treasurer (counted as Director Emeritus)
 Eve Vitale, Past President

This is the last election slide is from February 2021 Newsletter.

Awards

Fang Wang

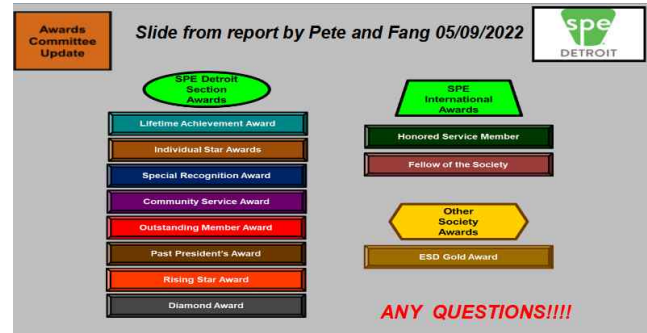
Bob reported that he, Lyle, and Dave reviewed awards timing. Nothing is coming up soon. SPE Detroit did not submit a nomination for ESD Gold Award this year. We will re-present Outstanding Member Award at Gold Awards. Review of Awards and timing is attached. We did not nominate anyone for Honored Service Member or Fellow of the Society this year. Plan on Nominating Dave for Honored Service next year. We are always looking for suggestions for awardee but will solicit the board in April May time frame.

2023.01.09 Awards Report



Award	Nomination Deadline
SPE Detroit Awards	
Lifetime Achievement Award	2023.07.15
Individual Star Award	2023.07.15
Special Recognition Award	2023.07.15
Community Service Award	2023.07.15
Outstanding Member Award	2023.07.15
Rising Star Award	2023.07.15
SPE International Awards	
Honored Service Award	2023.07.01*
Fellow of the Society	2023.07.01*
EDS Affiliate Council Award	
EDS Gold Award	2023.10.31**

* These are SPE International Awards for which Detroit Section nominates its selections. Actual nomination deadline is set by SPE International Awards Committee and is usually October but application process is lengthy.
** ESD Affiliate Council Award, actual deadline usually end of November, time is for application process. Award is in March.



AutoEPCON

Sandra McClelland

May 2, 2023 8 am -5 pm at Detroit Marriott – Troy. <https://www.4spe.org/i4a/pages/index.cfm?pageid=8018>

The call for papers just went out.

New sponsors are coming to the conference (sponsors that have never been associated in the past).

More and different Divisions are asking to participate but there is not enough room in program to fit them. Will still have the participation of Injection Molding as well as Sustainability and Additive. Neil asked if the Detroit Section could have space to promote the section and membership similar. Sandra said we have had in the past, sometimes as part of the registration table, sometimes separate, sometimes manned, sometimes unmanned. We just have to work out the details.

Communications / e-Communications

OPEN/ Keith Siopes

Neil noted that Keith had to leave early and could not report., but that Keith had been keeping up with requests and updates of LinkedIn, Detroit SPEaker, etc.

Keith only handles the ecommunications position of Communications.

We do need someone to coordinate all the functional areas – eCommunications, Newsletter, Web. Someone with communications experience on the job or with other experience is needed. Beth Talaga's name was raised by Lyle and Neil as she did a great job for TPO. Need further conversation on that.

Newsletter

Eve Vitale

Eve is still waiting for final TPO information and could use more on AutoEPCON 2022.

For added content we could use spotlight articles on new board members, Mary Gilliam, Martin Popella and Mahmoodul Haq. Lyle and Eve will talk and see if Lyle can put something together quickly fitting Eve's parameters.

Neil asked for the publication target date. Eve answered that plan was by the end of the month, but she needs the information

Neil also asked what plans were coming for future issues of the newsletter. Next would be Mid-April to highlight upcoming AutoEPCON 2023. DEADLINE FOR ARTICLES IS FEBRUARY 15.

Website**Rob Philp**

Rob has new front page ready and is working with Big Water media to get cost and timing quotes. Website will have direct connections to Twitter, LinkedIn, etc. Bill asked if we could provide a link directly to sign up for SPE membership in the Detroit section. That cannot be done as that is not how SPE has membership set up. Neil would like to get additional quotes, Rob has no problems with that but thinks Rob Smuck is extremely competitive and has the latest in security. Neil had no problems, just wanted to assure due diligence and security as well as a common platform rather than special software. Rob said we use WordPress.

Rob asked if more old information is available (old newsletters, etc.). Bob said he'd check with Wayne and also ask Karen. When ACC location changed a lot of things had to go. Ron Price started on efforts to organize and digitize, but job was phenomenally large and Bob didn't know how much progress Ron made. Wayne Hertlein has an extensive library of old documents and may have some information he can share. Bob will check with Wayne. Bill made the comment that he thought gathering and organizing old information was a lot of work with little benefit. Neil agreed, we had more important priorities. Neil again expressed his concern on security and recent Phishing incident. Eve reminded us that phishing is going to continue and all of us have been used in phishing emails and every good organization has people targeting their members with phishing, we just have to be vigilant.

Volunteers**Position open**

Neil stated we will eliminate this position and activity as a separate entity.

First Vice President**Rob Philp****Advertising****Fang Wang/Bob Petrach**

No Update, no activity.

Sponsorships**Fang Wang**

No Update, no activity.

Historian**Bob Petrach**

No Update, no activity.

Materials Auction**Dawn Cooper**

Neil reported we discussed at Executive committee meeting. There is a planned Materials Auction for 2023/2024 in January or February 2024. He will check with Dawn to see if she is still planning on organizing it.

Toy Program**Dawn Cooper**

No report, Neil noted we still plan to work on idea of having our own tool and producing our own toys. Bob talked briefly to Dawn about the proposal to build our own tools. She intended to schedule a January meeting but we haven't heard anything to date. If we are to do our own tool(s) we need to get moving. But we also need to check with APT to see if there is a real possibility of working with them again. Last year labor in Rose City APT facility was the main problem, perhaps that has improved.

Golf Outing**Dawn Cooper**

Dawn was not at the meeting, no report, still need final numbers for 2022. We need to see if venue

is set for 2023. Lyle asked date. Date would be probably be June 20 (Tuesday after June 19 planning meeting. But that is still open. Lyle did say he was willing to help Dawn and warned that time is running out for secure a venue on a date that we'd want in June.

Inter-society

Bob Petrach

Michigan Regional Future City Competition on Monday, January 23, at Suburban Collection Showplace in Novi. The main theme this year is "Climate Change."

SPE Detroit is a Special Award Sponsor sponsoring the "INCORPORATION OF PLASTIC MATERIALS AWARD".

I sent out an email 12-5-22 asking for volunteers to judge the SPE award as well as giving the opportunity to volunteer as a judge or essay contest judge.

Fang Wang, Tom Miller, Rob Philp have volunteered to act as judges for SPE Award. Mary Gilliam volunteered at the meeting after Bill's glowing description of process and experience. She also said she'd be interested in judging essays, but time for that has past.

We have tentative responses from Keith Siopes, Laura Shereda, Martin Popella and could use the extra judges. Martin confirmed he will act as a judge, Bob will check with Keith and Laura.

I received an emails today asking for names and emails addresses of judges.

Judges should arrive at 8 am for training and judging begins at 9 am. Judging is done by lunch and a lunch is provided. Presentations and results / awards are presented in the afternoon

Armando Sardanopoli had signed up as an essay judge.

ESD still needs General judges - click here to register: [Judge Registration – Future City® Competition](#)

For more information on judging: Contact Leslie Smith at lsmith@esd.org or 248-353-0735, ext. 152.

Gold Award Program is in person, on Wednesday, March 15, at ESD HQ in Southfield.

Typically SPE Detroit would re-present Outstanding Member award. We can also re-present as many other awards as we wish.

At this time I do not have specifics or costs. In recent years (prior to the last 2 virtual events), the Gold awards have not been a sit down dinner with a table to purchase.

Bob will update as soon as more information is available.

Next **Affiliate Council meeting** is January 18, 2023.

It probably will be a hybrid meeting. When I get more information, I will pass it on.

Call for Presentations Michigan Energy Efficiency Conference & Exhibition May 9, 2023

Suburban Collection Showplace, Novi

In its 24th year, this conference, the only one of its kind in Michigan, is designed to educate small to large commercial and industrial businesses on technology, products and services that will assist them in successful energy management. The event draws close to 850 people every year.

You are invited to submit a presentation proposal. Presentation time slots are 30 minutes and can feature a case study or proven example that addresses any of the chosen topics.

For a list of topics and submission requirements, [click here](#).

Submissions are due by Friday, February 3, 2023.

For more information, contact Leslie Smith, CMP, at lsmith@esd.org or 248-353-0735, ext. 152.

**Second Vice-President
Education**

Sandra reviewed budget performance.



Education Budget	2019-20 Budget	2019-20 Spent	2020-21 Budget	2020-21 Spent	2021-22 Budget	2021-2022 Spent	2022-2023 Budget	2022-23 YTD	Remaining
Scholarship	\$63,000	\$63,500	\$42,900	\$41,600	\$60,000	\$29,837	\$60,000	\$47,450	\$12,550
Plastivan	\$57,250	\$29,925	\$57,250	\$27,000	\$57,250	\$44,275	\$57,250	\$48,825	\$8,425
Plastivan modules			\$60,000	\$60,000		\$5,000	\$0	0	
National Support	\$5,000	\$0			\$4,000	\$4,080	\$4,000		
Area Programs	\$10,000	\$3,740	\$9,000	\$4,455	\$9,000	\$4,550	\$9,000	\$1,500	\$7,500
Administration	\$500	\$346.50	\$400	\$711	\$800	\$103	\$800		
Special Programs	\$3,000	\$0	\$0	\$2,400			\$0		
Future Student Chapters	\$500	\$0	\$1,440.00	\$0			\$500		
SAE Foundation	\$3,500	\$3,750					\$0		
Student Sections	\$35,000	\$0	\$8,000	\$0	\$35,000		\$35,000	\$10,000	\$25,000
Total	\$177,750	\$101,262	\$178,990	\$136,166	\$171,050	\$87,845	\$166,550	\$107,775	\$53,475

**Dawn Cooper
Sandra McClelland**

Sandra noted we still had \$12,550 left in Scholarship budget and that a small amount of that surplus would be used for dinner where major scholarship awards are awarded in person. Event date and Venue TBD.

Bill asked about "Area Programs" line in budget. That is for things like SAE and ESD Future Cities, Bob noted the \$1500 in

the spent area of Area Programs line was money for awarded to ESD for Future Cities (confirmed in check register) .

Sandra reported that she was working with Wayne State to establish a student chapter there as the is a lot of opportunity with Chemical and Mechanical engineering students. The money budgeted for awards to student chapters will be spent. Year to date we have spent \$107, 775 which is a bit behind budget but over what we spent all last year in total. There is still \$53,475 in the budget.

At this point Bill recommended moving the Education report much earlier in the agenda as this is so important and often people leave early before we get to this area.

Neil, as well as others, agreed. Appropriate place probably is right after Treasurer's report.

Sandra noted that the essay contest was coming up and funds for that also are from "Area Programs" budget line.

Tom reviewed PlastiVan® visits. Funds are almost gone and will be spent. There is a lot of demand so some needs will go unfilled. Tom said Automotive typically picks up on late visits and did increase their funding. But Eve noted the Automotive increases had been earmarked for other activities than PlastiVan® visits. It was noted that Evan Morton has Detroit "on fire" and number of requests for PlastiVan® visits are phenomenal.



		Budget*	\$87,280		
July	12 AIA Rosewood Campus	Inkster	\$1,575	Egan	22-043-DET
	26 DERBA	Detroit	\$3,150	Egan	22-043-DET
September					
	8 ACCE	Nov	\$1,575	Egan	22-043-DET
	26 Bullock Creek	Midland	\$1,575	Egan	22-043-DET
	27 Crane MS	Clare	\$1,575	Egan	22-043-DET
October					
	3 Coopersville Middle School	Coopersville	\$1,575	Egan	22-043-DET
	3 Faxon Academy	Southfield	\$1,575	Morton	22-043-DET
	7 IACMI	Detroit	\$1,575	Egan/Warnez	22-043-DET
	18 Davison Elementary Middle School	Detroit	\$1,575	Morton	22-043-DET
	18 Mead Mills Middle School	Northville	\$1,575	Egan	22-043-DET
	19 Beaverton Rural Schools	Beaverton	\$1,575	Egan	22-043-DET
	20 Detroit Merit Academy	Detroit	\$1,575	Egan	22-043-DET
	26 & 27 Grissom Middle School	Sterling Heights	\$3,150	Egan	22-043-DET
November					
	3 AIA Elementary	Detroit	\$1,575	Morton	22-046-DET
	3 & 4 Taylor West Middle School	Detroit	\$3,150	Morton	22-046-DET
	11 John Glenn High School	Bay City	\$1,575	Egan	22-046-DET
	14 Priest Elementary	Detroit	\$1,575	Egan	22-046-DET
	16 Bates Academy	Detroit	\$1,575	Morton	22-046-DET
	17 Northville High School	Northville	\$1,575	Egan	22-046-DET
	18 Meridian Junior High School	Sawford	\$1,575	Egan	22-046-DET
	22 Cramer Junior High School	Essexville	\$1,575	Vitale/Warnez	22-046-DET
	28 Taylor West Middle School	Detroit	\$1,575	Morton	22-046-DET
	29 Bates Academy	Detroit	\$1,575	Egan	22-046-DET
	30 Brandon High School	Brandon	\$1,575	Egan	22-046-DET
December					
	1 Handy Middle School	Bay City	\$1,575	Egan	22-046-DET
	7 Al Holmes	Detroit	\$1,575	Egan	22-046-DET
	16 South Lyon East High School	Detroit	\$3,150	Egan	22-046-DET
			\$48,825		
				\$8,425 Remaining Budget	



Essay Contest:

The SPE Detroit Section is proud to announce the 25th Annual Wonders of Plastic Essay Contest which is open to middle/junior high and high school students. Please open the entry form for more details. **Deadline is February 24, 2023.**

Click here for the 2022-23 Essay Contest Entry Form.

https://spedetroit.org/?page_id=2658

I have the following checks that have never been cashed

- Ck #1200 Layla Wheeler 5/11/21 \$50
- Ck 1204 Jamei Bryson 5/11/21 \$100
- Ck 1205 Lundy Lewis 5/11/21 \$50
- Ck 1254 Holly Chapman 4/25/22 \$100
- Ck 1261 Tyrell Phillips 4/25/22 \$500
- Ck 1262 Alise Ward 4/25/22 \$300
- Ck 1263 Kennedy Carr 4/25/22 \$200
- Ck 1264 Walter Strong 111 4/25/22 \$100
- Ck 1265 Paul Garrison 4/25/22 \$50

North Section

South Section

Name

 First Last

Home Address

 Street Address

 Address Line 2

City State

ZIP Code

Phone

Email

By submitting this essay to the SPE Detroit Section for consideration, I give permission to the Essay Contest Committee to publish this essay in future SPE Detroit Section newsletter.

Class

Grade In School

School

Tom reviewed Essay contest. He noted we have multiple Essay award checks uncashed. 3 from 2021. 6 from 2022, one in the north where the mother contacted Bob over the holidays. Tom Miller and Tom Powers were working on that, bank would not cash check though we told her to try. Tom or Sandra will contact Keith Young on the 5 students in the South that have not cashed checks. There is a total of \$1450 outstanding. (in Tom's essay slide above if you zoom in you can read) We will look at changing awards to gift cards such as a VISA Or MasterCard gift card.



Student Chapter Funding



\$5,000

ANTEC

- TBD

Chapter Support

- TBD



\$5,000

ANTEC

- 2 Poster presentations

Chapter Support

- Meeting support to promote attendance & new recruits
- Banners & promo materials
- Educational trips & tours
- Year-end project competition



\$5,000

ANTEC

- 2 Section A member attendees

Chapter Support

- Meeting support to promote attendance
- 2 community service projects (recycle challenge & toy drive with local elementary schools)



\$5,000

ANTEC

- 6 student member attendees

Chapter Support

- Meeting support to promote attendance & continued growth

Sandra reviewed student chapter status. SPE Detroit is not participating in SPE International ANTEC student support program. Rather we are sending students from our student chapters as in the past. Two MSU students tried to present papers but were asked to submit posters instead. Slide shows no plans for U of M but that will change shortly. Daniel Pisarski is just returning to the area from one of his Ford engineer-in-training rotations.

Ferris State is very healthy with the continued support of Bob Speirs.

Sandra stated we had 4 strong chapters, but could always use more liaison help. At this time U of M only has Daniel. Neil asked if you had to have an affiliation with a school to be a liaison. Sandra said anyone willing to act as a liaison can do so. Neil volunteered to be a liaison to U of M as it is close to his home in Ann Arbor. For the record Dave Okonski and Tom Miller are liaisons to FSU. Sandra and Tom Miller are liaisons to MSU. We do need liaisons to Kettering to support the great work Tenisha Francis has done reactivating the Kettering A section Chapter. Mary Gilliam volunteered to become a liaison to Kettering. Sandra said you are all set up, we'll review with you, Tom Miller will put Mary in touch with Tenisha.

Lyle commented on the article in Nature Journal ***PHD STUDENTS FACE CASH CRISIS*** that Dr. Haq shared with us at the last meeting and thanked him for sharing and asked him how his students were faring. Dr. Haq said his graduate students were doing well and invigorating the undergraduate students. Dr. Haq is also active in and with the American Society of Non-Destructive Testing. He pointed out that the American Society of Non-Destructive Testing gives out fellowships which is another form of student funding we should consider. Often a student who has been a research assistant gets to the point where the research is done but the writing time needed takes them beyond the time where they are supported by research assistant funds and it makes it very difficult to complete the writing without taking on a teaching assistant position which slows the whole process of completing the graduate degree. Fellowships would help bridge some gaps and improve the process. Neil thanked Dr. Haq for the suggestion and his insights into the situation. The Education Committee will have further discussions with Dr. Haq. Dr. Haq is targeting growing the student chapter membership to 100+ by the end of the year.

Old/New Business

Neil Fuenmayor

Old Business

Neil asked for any additional old business – there was none.

New Business

Neil Fuenmayor

Bob Petrach made a motion that the SPE Detroit Board direct the Education Committee to add a named major scholarship in recognition of Sandra McClelland and her remarkable support for education and SPE. Bill proposed amending the motion to add and Ad Hoc Committee to actually set up the scholarship, any special focus or requirements and amount. Bob accepted this amendment and Bill seconded.

Bob explained why he had proposed. Reasons were all contributions Sandra has made to the Chapter and its educational efforts over the decades she has been involved. Those contributions are too many to mention but include:

- Adding discipline and a rating rubrics to scholarship recipient selection process and tracking of careers of recipients as well as their subsequent involvement in SPE (such as Daniel Pisarski and Tanisha Francis)
- Adding rubrics for evaluating essays for essay contest and the assessing of student chapters for funds distribution.
- Being the initial contact with Keith Young and EcoTek and developing that relationship over the last 12 years setting the stage to the extensive involvement Ecotek has with SPE Detroit and The SPE Foundation.
- Setting up “Techfast” lecture/round-table discussion series jointly with SAE Detroit which was very successful during 2011 and 2012 into 2013.

- Setting up employment opportunity help during 2008-2009 recession with Automation Alley as well as other activities with Automation Alley.
- Service to SPE Foundation Board and getting Laura Shereda involved with the SPE Foundation Board.
- Just too much to mention..... and supportive comments from around the “room” (at ACC and online)

Dr. Haq spoke up very eloquently in support of Sandra. He said that in the six years he has known her that her support and guidance has been invaluable and he is extremely honored to have his very first vote cast as a SPE Detroit board director to be to approve this motion

We proceeded to a voice vote which passed unanimously.

Neil will coordinate the Ad Hoc Committee makeup as he'll have more than enough volunteers (Bob and Bill already on Committee)

Neil asked and confirmed that there was no more New Business.

Motion to adjourn by Bill Windscheif, seconded by Lyle Beadle. Motion was approved, meeting ended at 8:34.

Next meeting is scheduled for March 13, 2023.

Minutes respectfully submitted. Bob Petrach – Secretary SPE Detroit.

Agenda for today's meeting is shown on the next page.



SPE Detroit Section – January 2023 BOD Meeting Proposed Agenda for Jan. 9, 2023

ACC/SPE Office – Troy, MI & Virtual

Join Zoom Meeting

<https://us02web.zoom.us/j/85015143440?pwd=WhHd3NacHErdXZrck9zQVF5MGhMZz09>

Meeting ID: 850 1514 3440 Passcode: 189052

Call In Tel. Number: 1 646 931 3860 Meeting ID: 850 1514 3440 Passcode: 189052

One tap mobile: 1 646 931 3860,85015143440#,,, *189052# US

5:00 PM	Dinner (In Person – Troy, MI)	
5:30 PM Meeting Start	President	Neil Fuenmayor
	Meeting Call to Order	Neil Fuenmayor
	Roll Call, Welcome, and Introductions	Neil Fuenmayor
5:45 PM	Approval of Minutes (Nov. 2022)	Bob Petrach
5:50 PM	President's Message	Neil Fuenmayor
5:55 PM	Treasurer's Report	Tom Powers
	- Budget Update	
	- Initiate Independent (3rd) Party Audit in 2023 - Discussion	
6:10 PM	Councilor's Report (if applicable)	Sassan Tarahomi
6:15 PM	President-Elect	Fang Wang
6:15 PM	House & Programs	Bob Petrach/Sassan Tarahomi (<i>Acting</i>)
	- Implement AM/SPE Detroit Event (Jan. 19)	Fang Wang (<i>Acting</i>)
6:25 PM	Membership	Laura Shereda
6:30 PM	Nominations/Elections – New Directors	<i>Open</i> /Fang Wang
	- Dr. Mahmoodul Haq	
	- Martin Popella	
	(see bios attached)	
6:45 PM	Awards	<i>Open</i> / Fang Wang
6:50 PM	Auto EPCON Conference (2023)	Dave Okonski/Sandra McClelland
6:55 PM	Communications / e-Communications	<i>Open</i> / Keith Siopes
7:00 PM	Newsletter	Eve Vitale
7:10 PM	Website / Website Analytics	Robert Philip
	Volunteers	<i>Open</i>
7:20 PM	First Vice-President	Rob Philp
7:20 PM	Advertising	Fang Wang/Bob Petrach
7:25 PM	Sponsorship	Fang Wang
7:30 PM	Historian	<i>Open</i> / Bob Petrach (<i>Acting</i>)
7:35 PM	Materials Auction (2024)	Dawn Cooper
7:40 PM	Toy Program (2023)	Dawn Cooper
	Social Outings	<i>Open</i>
7:45 PM	Annual Golf Outing	Dawn Cooper
	- 2022 Post Event Review (Final Update)	
	- 2023 Event – Prelim. Plans	
7:55 PM	Intersociety	Bob Petrach
	<i>Agenda continues, next page</i>	

Proposed Agenda for Jan. 9, 2023 - continued		
8:00 PM	Second Vice-President	<i>Open</i>
8:00 PM	Education	Sandra McClelland
8:10 PM	Scholarship	Tom Miller
8:20 PM	PlastiVan®	Tom Miller/Todd Hogan
	Next Gen Advisor	<i>Open</i>
8:30 PM	Old/New Business	All
8:30 PM+	Meeting Adjourned	Neil Fuenmayor
Next BOD Meeting:	March 13, 2023	