



Society of Plastics Engineers Detroit Section Board Meeting Minutes

May 8, 2023 Meeting

Meeting Location

ZOOM and ACC

Board Member Attendance- Lyle Beadle, Dawn Cooper, Neil Fuenmayor, Mary Gilliam – *Dave Okonski held proxy*, Mahmoodul Haq, Todd Hogan – *Tom Miller held proxy*, Sandra McClelland, Adrian Merrington – *Bob Petrach held proxy*, Tom Miller, Dave Okonski, Bob Petrach, Rob Philp, Tom Pickett, Martin Popella, Tom Powers, Armando Sardanopoli, Laura Shereda, Keith Siopes, Sassan Tarahomi, Fang Wang, Eve Vitale, Bill Windscheif. *22 of 22 voting members present with proxies. (quorum met)*

Emeritus Board Member Present – Norm Kakarala

Guest – Dillon Frost, SPE Past scholarship recipient (2015-2018), Detroit Section member and Assistant Manager, Sales & Marketing- Automotive & Rubbers/Elastomers Group Mitsui Plastics.

Meeting Call to order

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

Neil introduced guest Dillon Frost and had Dillon give us some of his background.

Roll Call

Neil Fuenmayor

Neil had us go around the room and then did role of on-line participants, record is above.

Approval of the Minutes

Neil Fuenmayor

Minutes of 2023-03-13 Board Meeting were pending approval.

Neil Fuenmayor referenced the copy of 2023-03-13 Bob resent yesterday, 2023-05-07, with corrections suggested by Eve. There were no corrections or additions. Rob Philp moved minutes be approved, Bill Windscheif seconded and motion was approved by voice vote. Norm asked if we still report minutes to SPE. Bob said that we do. Dave and Norm said that they thought it was no longer a requirement as it was a part of Pinnacle Award qualification. Consensus was to continue regardless.

President's Message

Neil Fuenmayor

Neil reviewed some of his slides.

BOD Membership Updates:

Treasurer (for 2023-24 Term, effective July 1) as reported at March meeting -

Dave Okonski taking over for Tom Powers; meeting is scheduled 06/19/23 for hand off and for banking account/transfer activities, etc. at Fifth Third Bank

Membership Chair & Next Gen. Advisor

Membership Chair & Next Gen. Advisor jobs were consolidated. Meeting held 03/17/23. Dr. Haq (Chair) takes over, Laura Shereda remains on membership (Membership Comm. Member) effective 03/17/23.committee as support.

Officers' Lunch Held (2) informal "Officers' Lunch" meetings (03/09/23 and 04/24/23), President, President elect, First VP and Second VP to work on plans and assignments.

There is a necessary BOD Officer change proposal. Fang Wang (current President Elect) has asked to delay her ascension to the Presidency (scheduled to be effective 07/01/23) by 1 year.

Current Officer Status for 2023-2024

President: Fang Wang

President Elect: Rob Philp

1st Vice President: Dawn Cooper

2nd Vice President: Mary Gilliam

Proposed Officer Status 2023-2024

President: Rob Philp

President Elect: Fang Wang

1st Vice President: Dawn Copper

2nd Vice President: Mary Gilliam

After Neil explained rationale, **Sassan moved (seconded by Tom Powers) that proposal be accepted, Rob Philp will be moved to 2023-2024 President and Fang will continue as President Elect in 2023+-2024.** *Motion was approved by voice vote.*

Neil directed Committee chairs to have budgets fro 2023-2024 in to Tom Powers by May 31. If you have new ideas or programs include it.

Neil has a contact list in draft mode and will send out for people to verify their information. He noted he liked format Eve had in newsletter but that is in pdf format which not everyone can edit. Eve offered to edit for Neil, but Neil would like to have one master document and thought President should control.

Neil is working on Board Roster for 2023-2024 to be turned in to SPE. **All board members must be current SPE members.** Make sure you check your status.

Please make every effort to attend planning meeting **in person** at MSU on Crooks Road in Troy on June 19.

Neil said that new SPE Detroit membership table was used at AutoEPCON. Table was unmanned but did generate several conversations and seemed to be well received. Neil asked Laura to pull a membership report to see if there was any bump after AutoEPCON to see is efforts to get new members had any results.

Treasurer's Report

Tom Powers

Tom reviewed Check register and Performance to Budget files. Budget is on schedule.

Recent Check for \$500 to MSU student chapter is not in this report. Tom noted that for budget most of it is historically based. Neil did emphasize that cost have gone up so there my be some adjustments as well as changes for expansion of programs. Tom did point out that the costs for the SPE Detroit membership table including the TV and items for giveaways as well as the unexpected need to replace Karen's laptop were covered in budget line 10.2 Special Items under 10 - Administrative Expenses - and noted we still were under the budget on this line.

Detroit Section SPE Register Report
3/13/2023 through 5/8/2023

5/4/2023

Date	Account	Num	Description	Memo	Category	Amount
BALANCE 3/12/2023						124,892.80
3/18/2023	5-3rd chec...	1290	Lyle Beadle		11-Newsletter Expense	-33.01
3/18/2023	5-3rd chec...AD CC		Clemson U		13-Auto Epon Income	850.00
3/17/2023	5-3rd chec...	1329	Neil Fuenmayor		01- Board Expenses	-79.83
3/17/2023	5-3rd chec...	1330	The Engineerin...		07-Intersociety	-275.00
3/17/2023	5-3rd chec...	1331	American Che...		10- Administration Exp...	-1,250.00
3/21/2023	5-3rd chec..._DEP		Stuklot Company thru A/D		12- TPO Conference Inc	4,000.00
3/21/2023	5-3rd chec..._DEP		Mitsui		12- TPO Conference Inc	6,000.00
3/21/2023	5-3rd chec..._DEP		Advanced Mate...		12- TPO Conference Inc	4,000.00
3/21/2023	5-3rd chec..._AD CC		Mytex Polymers		12- TPO Conference Inc	4,000.00
3/21/2023	5-3rd chec..._AD CC		Samyang		13-Auto Epon Income	4,400.00
3/27/2023	5-3rd chec..._w047		... Karen Rhodes...		12-TPO Conferencoe E...	-981.00
					15-Auto Epon Expense	-270.00
					10- Administration Exp...	-270.00
3/27/2023	5-3rd chec... 1332				12-TPO Conferencoe E...	-500.00
3/27/2023	5-3rd chec..._AD CC		Kuraray		13-Auto Epon Income	3,000.00
3/27/2023	5-3rd chec..._DEP		Sabic		12- TPO Conference Inc	9,500.00
3/28/2023	5-3rd chec..._EFT		Vintesh Industr...		12- TPO Conference Inc	4,000.00
3/28/2023	5-3rd chec..._EFT		Monolith		12- TPO Conference Inc	4,000.00
3/28/2023	5-3rd chec..._Au Wh		5/3 Rd		14-Credit Card Fee	-298.72
4/14/2023	5-3rd chec...		S Karen Rhodes...		12-TPO Conferencoe E...	-864.00
					15-Auto Epon Expense	-728.00
					06-Golf Outing Expense	-270.00
					10- Administration Exp...	-270.00
4/14/2023	5-3rd chec..._AD CC		United Paint		12- TPO Conference Inc	4,000.00
4/14/2023	5-3rd chec..._AD CC		HB Fuller		12- TPO Conference Inc	6,000.00
4/14/2023	5-3rd chec..._AD CC		Various		06-Golf Outing Income	1,500.00
4/16/2023	5-3rd chec..._AD CC		Americhem		12- TPO Conference Inc	4,000.00
4/20/2023	5-3rd chec... 1333		Tom Miller		03-Education:03.4 Are...	-1,304.75
4/20/2023	5-3rd chec... 1334		Thomas Powers dinner with wif...		12-TPO Conferencoe E...	-315.19
4/20/2023	5-3rd chec... 1335		Graphic Services		10- Administration Exp...	-29.00
4/20/2023	5-3rd chec... 1336		Maple Press		06-Golf Outing Expense	-80.00
4/20/2023	5-3rd chec... 1337		University Of M...		03-Education:Student ...	-357.75
4/20/2023	5-3rd chec... 1338		Big Water		10- Administration Exp...	-305.00
4/20/2023	5-3rd chec..._DEP		IMI FBI same deposit		12- TPO Conference Inc	4,000.00
4/20/2023	5-3rd chec..._DEP		Various		06-Golf Outing Income	800.00
4/21/2023	5-3rd chec... 1339		SPE Automotiv...		12- TPO Conference Inc	-6,000.00
4/21/2023	5-3rd chec... 1340		Neil Fuenmayor new display		10- Administration Exp...	-331.91
4/24/2023	5-3rd chec..._AD CC		Synereed		13-Auto Epon Income	3,000.00
4/26/2023	5-3rd chec..._AD CC		Wichita State		13-Auto Epon Income	3,000.00
4/27/2023	5-3rd chec...		Inteva		12- TPO Conference Inc	6,000.00
4/30/2023	5-3rd chec... 1341		Big Water update web sit...		10- Administration Exp...	-2,250.00
4/30/2023	5-3rd chec... 1342		Todd Hogan		03-Education:03.4 Are...	-1,188.83
4/30/2023	5-3rd chec... 1343		Sandra McClell...		15-Auto Epon Expense	-977.50
4/30/2023	5-3rd chec... 1344		Robert Petrach Pete Memorial		02 Awards	-197.39
5/2/2023	5-3rd chec..._Au Wh		5/3rd Credit Card		15-Auto Epon Expense	-126.21
			computer and ...		01- Board Expenses	-202.79
					10- Administration Exp...	-2,171.40
					12-TPO Conferencoe E...	-193.06
					06-Golf Outing Expense	-615.00
					10- Administration Exp...	-59.68
					02 Awards	-51.00
3/13/2023 - 5/8/2023						53,102.98
BALANCE 5/8/2023						177,995.78
TOTAL INFLOWS						75,850.00

Detroit Section SPE Register Report
3/13/2023 through 5/8/2023

5/4/2023

Date	Account	Num	Description	Memo	Category	Amount
TOTAL OUTFLOWS						-22,747.02
NET TOTAL						53,102.98

Page 2

Tom noted TPO typically has expenses and income out of phase from our fiscal year but also noted that this was not a problem. Norm noted that SPE has changed fiscal year to 1/1 through 12/31 and asked if we should do the same. Sassan noted it can be done but some quarterly returns would be required to be filed. Sandra pointed out that current 7/1-6/30 fiscal year works well with the Education budget as it follows a typical school year. She would favor keeping our fiscal year as is. After much discussion Neil said we'd review at the next Executive Board meeting which will be after the June planning meeting.

Bob moved to accept the Treasurer's Report as presented by Tom Powers. Dave seconded. Motion passed on voice vote.

E-Communications

Keith Siopes

Neil moved Keith's report in the agenda as Keith had to leave early. He reminded us that Keith is responsible for e-Communications, not the entire Communications function and we still are looking for a communications Chair.

Keith thanked people for posting on LinkedIn and encouraged more posting and sharing. Contents of Keith's slide follow.

LinkedIn – Detroit Speaker

- Reviewed & Replied to relevant posts (e.g. Likes, Congrats, Happy Birthday, Happy Anniversary etc.)
- Posted Link to May 2023 Newsletter
- Posted Auto EPCON URL link & Schedule
- Posted Thanks to Auto EPCON Sponsors, Speakers, Panelists, Attendees & Volunteers
- Posted & Re-Posted Golf Outing Notice
- Shared posts on personal LinkedIn page
- BOD- Please share posts on personal LinkedIn Page

TPO Conference Video

- Update complete & posted on <https://auto-tpo.com/>

Councilor's Report

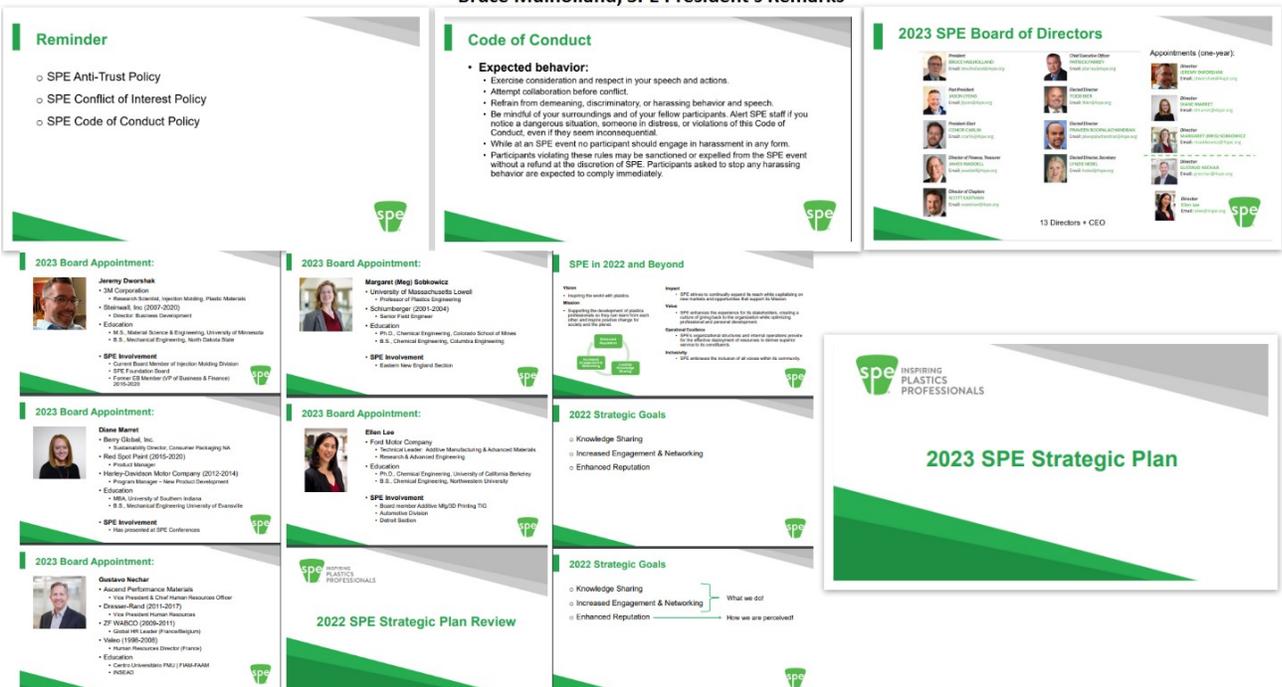
Sassan Tarahomi

Sassan apologized for missing October 31, 2022 Virtual Councilor meeting. He reviewed his first slide, a compilation of slides from that meeting. If you are interested in the full report, let Sassan know and he will send. This is the slide but when magnified, much of text is too fuzzy to read.



Next Sassan reviewed the Councilor's meeting held at ANTEC March 27, 2023 from 10:00 am to 2:00 pm. When magnified the majority of this is readable, but if more detail is desired, ask Sassan.

Bruce Mulholland, SPE President's Remarks



Sassan continued review of slides from ANTEC Councilor Meeting. Ellen Lee's addition to board was

met with approval from the group..

SPE in 2023 and Beyond

Vision

- Inspiring the world with plastics.

Mission

- Supporting the development of plastics professionals so they can learn from each other and inspire positive change for society and the planet.

Impact

- SPE strives to continually expand its reach while capitalizing on new markets and opportunities that support its Mission.

Value

- SPE enhances the experience for its stakeholders, creating a culture of giving back to the organization while optimizing professional and personal development.

Operational Excellence

- SPE's organizational structures and internal operations provide for the effective deployment of resources to deliver superior service to its constituents.

Inclusivity

- SPE embraces the inclusion of all voices within its community.

2023 Strategic Goals

Knowledge Sharing

- Identify two new revenue streams for SPE
 - Re-work "weeks of learning" model to focus on attracting OEMs.
 - Conduct workshops in conjunction with ANTEC 2023; expand model as appropriate.
 - Develop and conduct live virtual on-line workshops utilizing SPE SMEs and a cohort model.
 - Develop and conduct one new live in-person HQ event

FLEXPACKCON 2023
Montreal, QC - October 10-12
Presented by SPE Flexible Packaging Division

2023 Strategic Goals

Increased Engagement & Networking

- How to promote SPE networking to non-members.
- Create more opportunities for stakeholder interactions at live events, and help attendees be able to better optimize their networking experiences.
 - ANTEC 2023 scheduled
 - Create better networking opportunities at in-person events
- Teach stakeholders how to achieve maximum efficacy from our existing tools to create virtual connection opportunities.
 - Offer training/webinar topics about member directory, Communities, Tech Library
 - Re-organize the website navigation to make key sections easier to access
- Explore how to better connect stakeholders around non-technical endeavors
 - Explore Leadership cohort group networking for example

2023 Strategic Goals

Enhanced Reputation

- Expand on our leading position of advocacy for diversity, equity and inclusion in the plastics industry.
 - Continue as a leading organization-advocate for diversity, equity, inclusion and respect in the plastics industry (DEI+R)
 - Promote our DEI content to members, chapters, other professional societies and plastics companies for their use.
 - Support a diverse future workforce
 - Promote the SPE Wonders of Polymer Science Girl Scout Patch
 - Launch 2nd Girl Scout Patch on sustainability/circular economy

2023 Strategic Goals

Enhanced Reputation

- Offer functional leadership development programs (soft skills & technical).
 - Promote and expand Essentials of Management & Leadership in Plastics, Powered by SPE. Two or more cohort groups enrolled in 2023.
 - Identify and develop future course(s)
 - Advanced Principles of Management & Leadership in Plastics, powered by SPE
 - Re-market/promote Teach the Geek course
 - Identify at least one additional non-technical program for SPE to offer
- Develop and implement internal SPE leadership development plan
 - Strengthen the Society's leadership pipeline

2023 Strategic Goals

Enhanced Reputation

- Create programs to recognize and award certain aspects of stakeholders' engagement.
 - Fully implement micro-credential recognition program.
 - Monitor Extrusion Division's mid-career recognition program.
- One SPE
 - Complete the integration of the SPE Foundation into the operation of SPE
 - Ensure that the Society and the Foundation, which are a single corporate entity, are aligned efficiently in purpose and operations
 - Define desired end state for chapter/volunteerism model; map plan to achieve
 - Begin the integration of 3DNatives into SPE operations to maximize benefits to both
 - 1 + 1 > 2

SPE's Business Challenges

- Declining Membership Dues**
 - 2019-2022: -28.8% (\$807K to \$575K)
- Open Access Publishing Competing with SPE's Three Journals**
 - 50% Revenue Share of Author Publication Charge (\$2,800) vs. \$922K of 2022 Journal Revenue
- Magazine Production Cost Increases**
 - 2021-2022: +6.8% After All Other Cost Cutting Measures
- Event Attendance Down**
 - Competition – Number of events increased 255% Q4 2021 to Q2 2022¹
 - Event attendance numbers are down and trending at 65 percent of 2019 numbers²
- Chapter "Event Tax" Eliminated**
 - 2018-2022: -77.1% (\$396K to \$91K)
- Rising Employment Costs**
 - Rate of Inflation 2020-2022: +14.9%

SPE Responded

- Declining Membership Dues
 - Increased Non-Dues Revenue, Including Sponsorships and Advertising
- Open Access Publishing Competing with SPE's Three Journals
 - Launched an Open Access Journal, *SPE Polymers*, to Learn More About the OAJ Model
- Magazine Production Cost Increases
 - Eliminating Print, Creating New *Plastics Engineering* Web-Only Version
- Event Attendance Down
 - Improved Virtual Event Delivery, Experimenting with New Formats and Platforms to Attract Attendees
 - Hired a Director if Technical Programs to Find Opportunities to Launch New Programs in New Markets
- Chapter "Event Tax" Eliminated
 - Instituted a "Fee for Services" Model, Increased Non-Dues Revenue to Offset
- Rising Employment Costs
 - Negotiated More Favorable Terms for Company-Provided Insurances and Other Costs

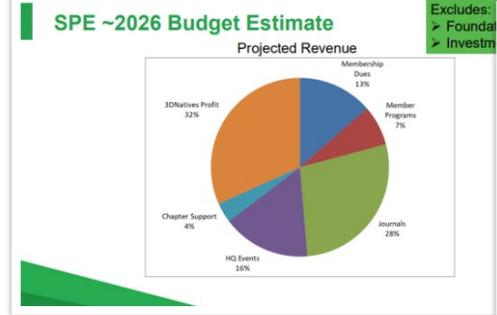
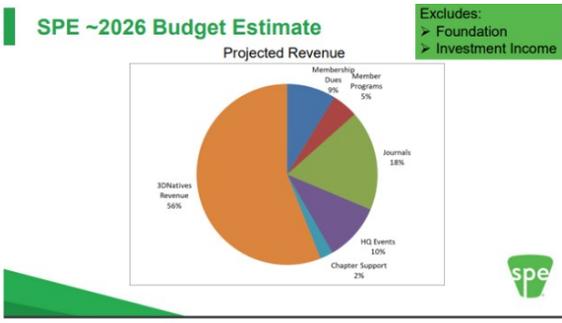
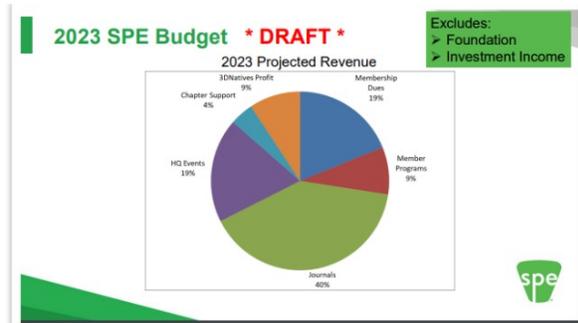
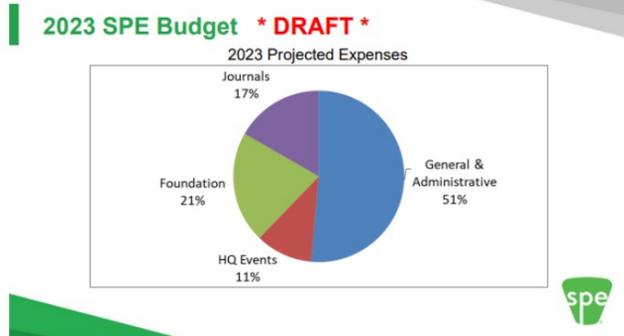
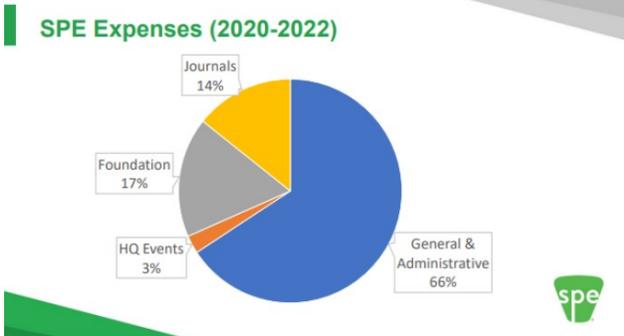
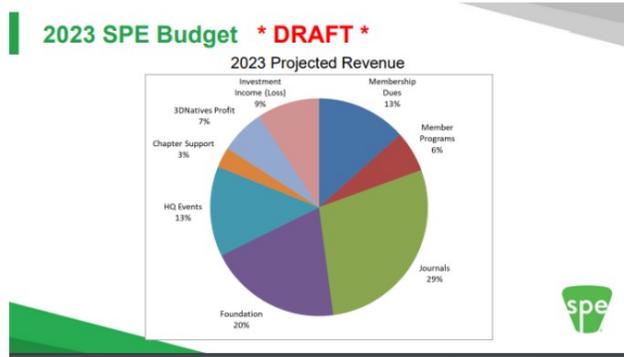
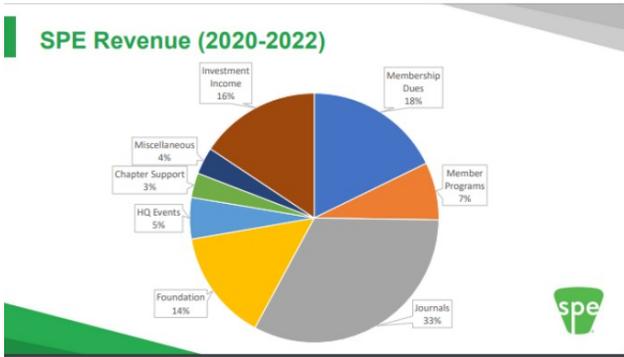
SPE's Financial Position (Pre- and Post-Covid)

	2022	2021	2020	Total 2020-2022
Revenue				
Membership Dues	\$ 603,407	\$ 610,827	\$ 716,600	\$ 1,930,834
Member Programs	\$ 284,365	\$ 354,525	\$ 171,400	\$ 810,290
Journals	\$ 1,372,842	\$ 1,132,050	\$ 1,040,800	\$ 3,545,692
Foundation	\$ 618,609	\$ 498,216	\$ 444,800	\$ 1,561,625
HQ Events (1)	\$ 113,213	\$ 292,556	\$ 177,000	\$ 582,769
Chapter Support	\$ 91,072	\$ 68,128	\$ 187,500	\$ 346,700
Miscellaneous	\$ -	\$ 380,285	\$ -	\$ 380,285
Investment Income (Loss)	\$ 461,147	\$ 702,679	\$ 536,000	\$ 1,699,826
Total	\$ 3,544,655	\$ 4,039,266	\$ 3,274,100	\$ 10,858,021
Expenses				
General & Administrative (2)	\$ 2,116,384	\$ 2,052,161	\$ 2,089,000	\$ 6,257,545
HQ Events (1)	\$ 157,888	\$ 43,600	\$ 46,500	\$ 247,988
Foundation	\$ 705,435	\$ 514,781	\$ 429,900	\$ 1,650,116
Journals	\$ 758,669	\$ 435,324	\$ 165,200	\$ 1,359,193
Total	\$ 3,738,376	\$ 3,045,866	\$ 2,730,600	\$ 9,514,842
Total Profit (Loss)	\$ (193,721)	\$ 993,400	\$ 543,500	\$ 1,343,179

2023 SPE Budget * DRAFT *

	2023	2022	2021	2020
Revenue	* Draft *			
Membership Dues	\$ 575,000	\$ 603,407	\$ 610,827	\$ 716,600
Member Programs	\$ 260,500	\$ 284,365	\$ 354,525	\$ 171,400
Journals	\$ 1,223,000	\$ 1,372,842	\$ 1,132,050	\$ 1,040,800
Foundation	\$ 850,600	\$ 618,609	\$ 498,216	\$ 444,800
HQ Events	\$ 574,500	\$ 113,213	\$ 292,556	\$ 177,000
Chapter Support	\$ 130,325	\$ 91,072	\$ 68,128	\$ 187,500
3DNatives Profit	\$ 283,270			
Investment Income (Loss)	\$ 400,000	\$ 461,147	\$ 702,679	\$ 536,000
Miscellaneous	\$ -	\$ -	\$ 380,285	\$ -
Total	\$ 4,297,195	\$ 3,544,655	\$ 4,039,266	\$ 3,274,100
Expenses				
General & Administrative	\$ 2,077,000	\$ 2,116,384	\$ 2,052,161	\$ 2,089,000
HQ Events	\$ 434,600	\$ 157,888	\$ 43,600	\$ 46,500
Foundation	\$ 850,500	\$ 705,435	\$ 514,781	\$ 429,900
Journals	\$ 674,000	\$ 758,669	\$ 435,324	\$ 165,200
Total	\$ 4,036,100	\$ 3,738,376	\$ 3,045,866	\$ 2,730,600
Total Profit (Loss)	\$ 261,095	\$ (193,721)	\$ 993,400	\$ 543,500

Sassan continued review of finances and challenges. Dave noted that in another year or so journal revenue will disappear creating a \$1M + hole to be filled and increasing the challenge. 2026 budget revenue pie chart shows 18% revenue from journals, but that did not seem correct.



SPE ~2026 Budget Estimate

Projected Revenue

Category	Percentage
3DNatives Revenue	56%
Journals	18%
HQ Events	10%
Membership Dues	9%
Member Programs	5%
Chapter Support	2%

Something to Ponder:
"The electric light did not come from the continuous improvement of candles"
 - Oren Harari

Something to Ponder:
Old keys won't open new doors

Sassan introduced us to 3D Natives. SPE bought 3D Natives in the hope of developing a new revenue stream. Some concerns were raised about a non profit such as SPE buying a for profit entity. Sassan told us the details and legalities of that were all worked out and there are no problems. Bob pointed out SME bought Tooling U in 2010 and that has been a success. So there is a precedent and it may work out. Sassan was asked how much SPE paid for 3D Natives.

- ### Agenda
- o 11:30 – 12:00 Chapter Leaders Join for Lunch & Networking
 - o 12:00pm Chapter Leaders Roundtable
 - > Welcome and Introductions B. Mulholland
 - > Opening Remarks S. Eastman
 - > Foundation Overview E. Vitale
 - > Introduction of 3DN Principals P. Farrey
 - > General Discussion All
 - o 2:00pm End



He said it was a private sale and nondisclosure agreements were signed so no one in SPE knows except those directly involved. Consensus was that this does not pass the “smell test” however it may work out but it would be nice to know who is profiting from the deal.

Neil said since 3D Natives is primarily a European operation perhaps SPE is focusing more internationally. Tom Pickett pointed out that the international / Europe focus had been tried in the past but abandoned. But with a Europe based entity, perhaps there was a better chance of success. Considerable discussion was held concerning the challenges SPE is facing financially and the similarities we are facing with our conferences and events and the need to pivot to find the new markets. 3D Natives slide deck available from Sassan on request.

Sassan also presented slides from Leadership Roundtable Summary by Scott Eastman, VP of Chapters.

Roundtable Overview

PROS

- ~10 Leadership Roundtables over the last year
- >50 SPE leaders per roundtable
- Topics covered:
 - SPE Leader panel discussions highlighting successful events and activities
 - Trends in membership / models of societies like SPE
 - Trends challenges and suggestions related to volunteerism
 - Non-dues revenue generation
 - Major SPE Updates

Roundtable Overview

CONS

- Only 15 visits after roundtables are posted to Leadership Lane
- Conversations seem to not propagate after initial live roundtable
- No follow up action to date on some very good conversations from our Chapter Leaders

Roundtable Overview

KEY TAKEAWAYS

- We have all faced immense change over the past few years that has resulted in substantial uncertainty and questions.
- Membership-based revenue and volunteerism is not what it used to be.
- Chapter health is proportional to activity.
- Value and thus revenue is linked to content (technical, professional and social).
- The way stakeholders consume content has changed dramatically over the last 20 years.
- Sections without a substantial linkage to a technology or industry focus seem to have the greatest challenge.

Roundtable Overview

KEY QUESTIONS FOR 2023

- How do our Chapters adapt to all that has changed?
- If SPE was established today, what would the optimum structure be to serve our stakeholders at a Chapter level?
- Would regions be structured the same for Sections?
- Would the technologies be the same for Division?
- What roundtable discussions would be helpful to discover the answers to the above questions?

Let's drive these conversations this week and after.

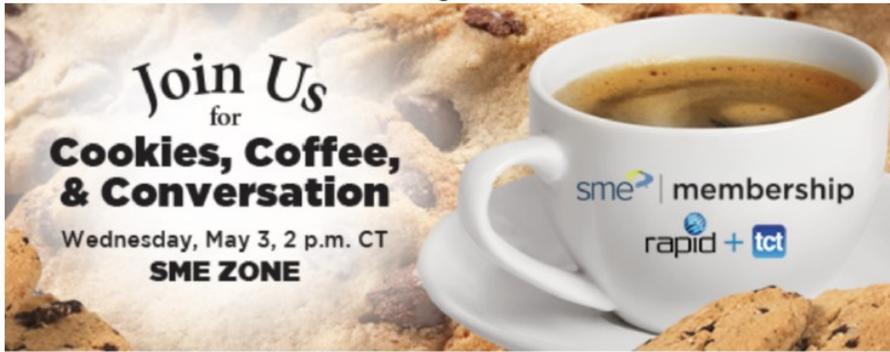
More importantly, **let's take action.**

President Elect House and Programs

Martin reviewed Element Technologies Tour which was a success. There was an excellent presentation of plastics failure by Todd Menna, PhD (president of Milwaukee Section) and a tour that demonstrated the shift to EVs as the testing was dominated by testing of EV components, primarily batteries and temperature management systems and components of those systems. We have set the date for a tour of Zero Tolerance Mold as June 5 and need to the word out. Karen has already sent out the draft flier for the tour. Bob said it is “draft” as it hasn't been approved by Zero Tolerance yet, but since much of the information on Zero Tolerance is from their website, it should be close.

Fang Wang Martin Popella

Martin showed us an email he received from SME that we need to review and see if we can adapt the idea of Cookies, Coffee, & Conversation to our events to improve networking. Jokingly (mostly) maybe brats, beer, cheese, and pretzels noting the success of the AM Implement event at Atwater Brewery and other similar types of venues we could use to focus on networking and information sharing.



http://www.ne16.com/tj/5240901/153480359/4155816/0/1005280/?b44ed14b=N2RKN2Q2YzAtNzlhMS00ZWVhLWFpYUUtOWFkMTJkMWQzMdA3&x=4e75272b

Hi Martin,

We hope you are enjoying your experience at RAPID + TCT!

At 2 p.m. CT today, take a break in the **SME ZONE**, booth 1556, with **SME Membership** and **SME Chicagoland Chapter 5**. Enjoy a cup of coffee and a homemade cookie and mingle with new and seasoned industry leaders in the **SME** member community. This informal meet-up allows you to expand your Additive Manufacturing network in a casual environment, meet **SME** leaders, learn about **SME** engagement opportunities, and network with fellow members.

Don't miss a chance to win! Attendees at this event will have an option to submit a business card into a card box to be entered into a drawing for a Chicago themed goodie basket. No registration required. Must be present to win.

Contact membership@sme.org with any questions. Hope to see you there!

Conversation centered on how to tie in these activities to events to promote the section and SPE membership.

He mentioned **SPE CENTRAL INDIANA SECTION 2023 DAY AT THE TRACK** that he learned about from SPE Medical Division. Dave pointed out that the Indy Section (Central Indiana) was primary sponsor. This is another type of event along the lines of providing networking along with a fun event (rather than technically focused event). We have the opportunity to capitalize on The Grand Prix (next year) and or the Woodward Dream Cruise. Further offline discussion to be held.

Martin showed an updated planning calendar. Dates run out into 2025, only selective snips from the calendar are included in the minutes.

2022-2023 Detroit SPE TDM and Board Meetings							2022-2023 Detroit SPE TDM and Board Meetings						
Date	Event	Location	Start Time	End Time	Cost	RSVP	Date	Event	Location	Start Time	End Time	Cost	RSVP
February 21, 2023	Plant Tour PCS Company	PCS Company	5:30 PM	8:00 PM	Free	Karen	August 12, 2023	Detroit Section Family Picnic	American Legion Post 377 Pavilion on Lake Oakland in Waterford Township.				
March 13, 2023	SPE Detroit Section Board Meeting	Virtual & ACC	5:00 PM	8:00 PM	N/A	Karen	September 4, 2023	Labor Day					
March 27-30, 2023	2023 ANTEC	Hilton Denver City Center, Denver, CO	All Day	All Day	SEE SPE HQ website	SPE HQ	September 6-8, 2023	ACCE	Suburban Collection Showplace, Novi, MI				
April 9, 2023	EASTER						September 13, 2023	SPE Detroit Section Board Meeting	ACC Troy / virtual				
APRIL 16-19, 2023	AUTOMOTIVE DIV - Plastics in Electric & Automotive Vehicles Conference						*** September *** / L.b.d.	TDM	L.b.d.				
April 17, 2023	SPE Detroit Section Executive Board Meeting	Virtual / In person ACC	5:00 PM	8:00 PM	N/A	Karen	September 25, 2023	SPE Detroit Section Kick off Meeting (MSU pkg)	TBD				
April 24, 2023	Element Technologies Labs	Element Materials Technology Lab 27485 George Merrell Drive Warren, MI	5:00 PM	8:00 PM	Free for SPE/ \$10 for non-SPE	Karen	September 21-22, 2023	Innovation Awards Judging					
May 2, 2023	2023 Auto EPCON	Detroit Marriott - Troy, 200 W Big Beaver, Troy, MI	All Day	All Day		Karen	October 1, 2023	2023 TPO Conference	Detroit Marriott - Troy, 200 W Big Beaver, Troy, MI	All day	All day	N/A	Karen
May 8, 2023	SPE Detroit Section Board Meeting	Virtual / In person ACC	5:00 PM	8:00 PM	N/A	Karen	November 8, 2023	IAG 2023	Burton Manor, Livonia				
June 5th	TDM	L.b.d.	5:00 PM	8:00 AM	Free for SPE/ \$10 for non-SPE	Karen	November 13, 2023	SPE Detroit Section Board Meeting	L.b.d.				
June 19, 2023	SPE Detroit Section Planning Meeting (MSU Center)	811 W Square Lake Rd. Troy MI 48098	5:00 PM	8:00 PM	N/A	Karen	*** December *** / L.b.d.	X-Mas Dinner					
June 20, 2023	Golf Outing	Bay Pointe Golf Club	9:00 AM	5:00 PM		Karen	January 15, 2024	SPE Detroit Section Board Meeting	L.b.d.				

Membership/NextGen

Laura Shereda/Dr. Mahmoodul Haq

Mahmoodul talked to Sandra and Neil at AutoEPCON as well as students from other universities to get ideas to generate more student involvement transitioning into professional membership and participation. He is considering an inter-chapter event – meeting /workshop where students can present to the membership. Mahmoodul said he is willing to go to other universities in the area to present to students in an attempt to increase membership. He said he liked the SPE Detroit table at AutoEPCON and would like to expand it and do more with it.

He thought the Daniel Pisarski presentation at AutoEPCON where Daniel received an award and detailed his experience with SPE and development through his AutoEPCON experiences over the last several years. He suggested a program for students to make ~90 Second YouTube videos on impact of SPE on them and perhaps give 10% off on young professional membership.

He thought we needed to post more on linked in and get more board profiles published. We also should leverage PlastiVan® contacts to reach more in both industry and academics.

Mahmoodul suggested offering students a 20% discount for signing up for three years after graduation.

He also thinks we should be a minor sponsor to Formula SAE teams, get our logo on Formula SAE cars and use that as a recruiting mechanism for SPE student. Neil commented we need to develop the ideas as we find new ways to grow differently. We'll need to assign teams to work on these ideas. Dave commented grant proposals almost are required to include a plan on how they will improve DEI and public outreach. Mahmoodul agreed and said we can use the DEI issue to forge new partnerships.

Nominations/Elections

OPEN/Fang Wang/Bob Petrach

Bob is acting as temporary chair with support from Dave and Lyle. We do need a chair.



May 8, 2023 Nominations and Elections
BOD Officer Change Proposal

- * Fang Wang (current President Elect) has asked to delay her ascension to the Presidency (scheduled to be effective 07/01/23) by 1 year.

Inline for Presidency

Current Officer Status for 2023-2024	Proposed Officer Status 2023-2024
▪ President: Fang Wang	▪ President: Rob Philp
▪ President Elect: Rob Philp	▪ President Elect: Fang Wang
▪ 1st Vice President: Dawn Cooper	▪ 1st Vice President: Dawn Copper
▪ 2nd Vice President: Mary Gilliam	▪ 2nd Vice President: Mary Gilliam

Business on this slide was concluded in President's Report. Sassan moved (seconded by Tom Powers) that for the 2023-2024 year that Rob Philp be the President and Fang Wang be the President Elect. Remaining officers positions would be as approved at the March meeting. Neil Fuenmayor, Past President, Dawn Cooper first VP, Mary Gilliam 2nd VP, Dave Okonski Treasure and Bob Petrach Secretary.



May 8, 2023 Nominations and Elections
Board of Directors Election Results 2023-2026 term

All five of the candidate on the ballot were voted in, there were no write-ins and no on volunteering for any committee positions or wanting to be on the board.

HOWEVER Total vote was only twenty people.
Many Board members and other members have reported that they did not receive ballot. Pedro Matos at SPE has investigated. Each case appears to be different. Several cases involving bad email addresses or no permissions were found.
SPE will run another ballot at our request.
Ballot will go out May 15, 2023 and voting is to conclude midnight May 22, 2023

Candidates on the re-run of the election will be the same: Todd Hogan, Armando Sardanopoli, Keith Stopes, Christopher M. Surbrook, and Richard Umemoto.

Bob reviewed the slides. Voter turnout was very low. SPE was asked to investigate. SPE IT found no instances where ballots did not go out on their end unless there was a problem with member email address. Those have been corrected.

Ballots will be sent out again on May 15 to those who did not vote. New deadline to be May 22, midnight.

It was stressed that there is a new to whitelist spe@4spe.org email address so that your system does not send to SPAM folder or simply reject.

Dave said that for Injection Molding Division Hoa Pham send out emails. We need to have the Membership Committee to review the list as they are the only ones who have access. Neil has

special access and alps will review.

Awards

OPEN /Fang Wang

Bob reviewed selection criteria and decision making responsibility and past recipients of awards in his slides. He has been trying to compile information and summarize from information he had from Nippani and Pete, but there are many holes at this time. Also, for instance, there are discrepancies between selection authority and practice in some instances. For example, Outstanding Member selection responsibility is listed as President - Elect and the person nominating but in practice the board has voted for this selection and Individual Star Awards shows President and the directors making the selection but typically it has been President and the Awards Committee and is a surprise to honoree at time of presentation.

Bob will send out further review of awards before the June 19 meeting.

Awards committee, per information from Pete, included members – Tom Powers, Norm Kakarala, Sassan Tarahomi, and Pete Grelle. After discussion current committee is to consist of Tom Powers, Norm Kakarala, Sassan Tarahomi, Armando Sardanopoli, and Bob Petrach, with Neil Fuenmayor and Rob Philp as President and President Elect. Bob will put together some additional information and ask Karen to set up a Zoom meeting of the committee within the next 3-4 weeks.

Please feel free to make nominations and suggestions for changes to the process. Bob noted that responsibility for section. Awards work needs to be completed for presentation at Kickoff meeting. We have HSM nominee, Dave Okonski.

May 8, 2023 Awards Report
Lifetime Achievement awards
Have done up to two in one year
Primary Responsibility for selection -
Awards Chair + Awards Committee along with President and Pres. Elect.
(Awards Committee members – Tom Powers, Norm Kakarala, Sassan Tarahomi, Pete Grelle)
Nominations by June. Presentation in September.
Criteria: "SPE members who have had long productive careers and belong to section" yet not necessarily been active on the BODs. Consider calling the award the "Unsung Hero Award"
Previous winners: George Sheele, Larry Kuskin, Robert Williams, Irv Poston, Ron Price, Norm Kakarala, Don Root, John Haas, Tom Powers, Nippani Rao, Bill Windscheif, Pete Grelle, Tom Pickett, Sandra McClelland and Dr. Rose Ryntz.



May 8, 2023 Awards Report
Individual Star Awards
Max. 2 recipients per year.
Primary Responsibility for selection -
President and the BODs.
Nominations by June. Presentation in September.
Criteria: Section individual achievement over 2+ years.
Repeat winners possible after 5 years lapse.
Previous winners: 2016 - Irv Poston and Eve Vitale
2015- Gary Kogowski and Adrian Merrington
2014 - Chris Surbrook and Dawn Cooper
2013 - Pete Grelle and Sassan Tarahomi
2010 - Kelly Beauchamp and Bob Petrach
2008 - Sandra McClelland and Lori Stephens
2007 - Matt Carroll and Norm Kakarala
2006 - Tom Powers and Tom Pickett.



May 8, 2023 Awards Report
Special Recognition Award
Primary Responsibility for selection -
President
Nominations by June. Presentation in September.
Criteria: President's Choice
Previous winners: Eve Vitale; Sassan Tarahomi and Norm Kakarala; Dawn Cooper and American Plastic Toys; Sandra McClelland, Gary Kogowski, Jim Keele, Cindy Hammer, Ron Price, Tom Miller, Alison Knapp, Don Meadows, Don Root, Nippani Rao, Ted Combs, Mike Schuberger and Tom Powers.



May 8, 2023 Awards Report
Community Service Award
Have done up to three in one year
Primary Responsibility for selection -
Awards Chair + Awards Committee along with President and Pres. Elect.
(Awards Committee members – Tom Powers, Norm Kakarala, Sassan Tarahomi, Pete Grelle)
Nominations by June. Presentation in September.
Criteria: Significant Volunteer and financial contributions to the Section for a minimum of 5 years. A maximum of 3 companies, large, Medium and small.
Previous winners:
IAC, BASF, Reliable Analysis, Tjona, Exxon Mobil, Unijlas, Delphi/Inteva



May 8, 2023 Awards Report
Outstanding Member Award
Primary Responsibility for selection - President -Elect and the person nominating.
Note in some years we have voted as a board. Suggest selection responsibility be reviewed and revised to be at a minimum Awards Chair + Awards Committee along with President and Pres. Elect., perhaps entire BOD
Nominations by June. Presentation in September.
Criteria: Exceptional contributions to Detroit Section for a minimum of 7 years.
Significant contributions to plastic industry and participation in the greater society (SPE)
Previous winners: We did not make a 2021-2022 selection
Eve, Vitale, Pete Grelle, Wayne Hertlein, Adrian Merrington, Bob Petrach, Sassan Tarahomi, Rose Ryntz, Jim Keele and Todd Hogan, Gary Kogowski, Sandra McClelland, Bill Windscheif, Cindy Hammer, Tom Miller, Ron Price, Tom Rickett, Ted Combs, Mike Keiley, Don Root, Nippani Rao, Tom Powers, Norm Kakarala, Doug Stratton, Chuck Lutton and Lou Lewallen.



May 8, 2023 Awards Report
Past President's Award:
Primary responsibility - President-Elect and Awards Chair.
Presentation in September.
Diamond Award:
Primary responsibility: Awards chair and awards committee.
Criteria: Detroit Section Member for 30+ years
Presented every 3 to 5 years.
Last done in 2022, (previously in 2013 and 2018)



May 8, 2023 Awards Report
Honored Service Member Award.
May be nominated by any Section Board Member
Awarded by SPE Committee
Criteria: Minimum of 18 years experience credits and senior member in good standing for 6 consecutive years. For more details see awards chair.
Submit by Oct.30 to National HQ.* dates may change
Current Nominee: **Dave Okonski**
Previous winners: Bob Petrach, Bill Windscheif, Tom Miller, Sandra McClelland, Irv Poston, Ron Price, Tom Pickett, Don Root, Nippani Rao, Tom Powers, Norm Kakarala, plus 8 others from 1987.



May 8, 2023 Awards Report
Fellow of the Society.
May be nominated by any Section Board Member
Awarded by SPE Committee
Criteria: To be elected a fellow of the society, a candidate must have demonstrated outstanding achievements, sponsored by Section or Division, have minimum of 18 experience credits and a senior member in good standing for six consecutive years.
Submit by Oct.30 to National HQ.* dates may change
Previous winners: 2014, Sassan Tarahomi, Irv Poston, Rose Ryntz and Norm Kakarala.
Current Nominee: None



May 8, 2023 Awards Report
ESD Gold Award
May be nominated by any Section Board Member and present o ESD by Affiliate Council Representative.
Awarded by ESD Affiliate Council Past Chairs
Selection is in December and award presented in following March
Criteria: Nominees should be of Detroit-area origin or education, and must have attained prominence in their engineering, science or technology related profession.
Nominees are judged based on a variety of criteria, including local and national activities in their professional society, industry honors, publications, the significance of their professional achievements, patents granted, and community and civic activities.
The technical or professional society making the nomination must be a member in good standing according to the bylaws of the Affiliate Council of The Engineering Society of Detroit.
Winner must be present at ESD Affiliate Council Awards banquet in third Wednesday of March.



AutoEPCON

Dave Okonski Sandra McClelland

Dave reported a successful AutoEPCON was held May 2, at Detroit Marriott – Troy.

AutoEPCON can best be described as stable. There were 260 registered attendees this year compared to 280 last year. About 240 attended and target was 300. At this time still reviewing data from show. RAPID show in Chicago (May 2+4) took away some attendees and sponsors and JEC World 2023 in Paris the week before reduced participants coming from Europe.

Estimate about \$60K revenue, \$48K expenses so roughly \$12K profit down from a typical \$20K.

Everything ran well, technical programs were excellent, Student poster session was excellent with 7 (out of an expected 10) with 4 awards given, 1st, 2nd, and a tie at 3rd, with special award give to

Daniel Pisarski for his years as a student moderator and participant.

Dave noted SPE Detroit Board Participation was excellent. Lyle commented the panel discussion on additive was excellent and we should do more panel discussions like that one. Lyle also said he peaked in a the lunch room and thought the lunch appear “pretty spartan” and asked if there was a problem with sponsorship. He noted no table cloths and no center pieces. There were no centerpieces, but table cloths were there and Dave indicated there was no money problem or attempt to reduce lunch cost and the expected number of lunches were used. Room set up did have a lot of partial tables, but typically on the one day conference lunch attendance is not great.

TPO

Neil Fuenmayor

Neil did not review slides but has them available on request. He reported there will be an on demand recording of the event. As a revenue generator, it will be available for a fee for those who cannot attend the conference.

Targeting 500 attendees, had 650 last year. Trying to grow global participation and OEM and Tier 1 are focus. Trying to arrange a plant tour. Will have some commercial presentations to give more opportunity to sponsors. Need an OEM keynote.

Currently have 43 sponsors but are lacking in Platinum sponsors, companies seem reluctant to step up to the expense of Platinum. Lyle noted with Bill moving to Texas, that he, Lyle, is acting as Bill’s backup.

Newsletter

Eve Vitale

Eve passed out printed copies of the March Newsletter, She stressed deadline for content for next newsletter is May 19. Eve will send out another reminder. She very briefly reviewed the 3 slides below as we were running late. She will have planned events including the August 12 family picnic in the newsletter.



Website

Rob Philp

Rob presented plans for website revisions with a review of template being used demonstrating the video content and modernization of the website. Cost from Big Water will be \$4500, invoice has been sent to Tom Powers. Once paid, work should be done in about 2 months. Emails will also be migrated to Big Water’s server and we expect some cost savings there.

First Vice President

Rob Philp

Advertising

Fang Wang/Neil Fuenmayor

No Update. (Other than that in President’s report about new SPE Detroit membership table was used at AutoEPCON).

Sponsorships

Fang Wang

No Update, no activity.

Historian

Bob Petrach

No Update, no activity.

Golf Outing

Dawn Cooper

Dawn reported that it is set for June 20 (the Tuesday after June 19 planning meeting) Pricing and flier are out through email and various social media but still need to push. Currently have 12 foursomes, need 20 foursomes to break even. We have some great prizes and will have a silent auction. Have a lunch sponsor but still need a dinner sponsor.

Neil – NEED TO PROMOTE, PROMOTE, PROMOTE.

Toy Program

Dawn Cooper

Dawn said Stephanie at APT said they plan to work with us. Need to work out details and start work on material donations.

Materials Auction

Dawn Cooper

There is a planned Materials Auction for 2023/2024 in January or February 2024 still at a casino downtown. Dawn is getting venue quotes. She said the real work starts in October.

Inter-society

Bob Petrach

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

Neil Fuenmayor, Fang Wang, and Bob Petrach represented SPE Detroit. As guests we had Angela Grelle, Peter Grelle’s widow and Pete’s niece Jackie Smiatacz as ESD allowed us to do a memorial to Pete.

Gold Award honoree was Robert Bordley, PhD who was nominated by INCOSE.

At the April 19 ESD Affiliate Council Meeting we had a presentation by Steve Rhode, PhD, FSAE, FASME, on "The History, Status & Future of Virtual Product Development: An Automotive Perspective."

Next Affiliate Council Meeting will be May 17, 2023 when available, information will be forwarded. Lyle noted May 23 is SAE Foundation Dinner held at the Henry Ford. Karen has a full table of RSVP s with a waiting list if someone drops off. She will send out a reminder to those planning on attending.

Second Vice-President

Dawn Cooper

Education

Sandra McClelland

Education Committee consists of Sandra, Todd, Tom Miller, Neil (President) and Rob (President Elect) and Tom Powers (Treasurer).

Sandra reviewed report.

Budget is on track. All PlastiVan® funds expenditures were completed in March. A recent \$5000 payment to MSU student chapter is not reflected in this report. There were no PlastiVideo® expenditures this year.



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	\$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

Sandra noted SAE Foundation Dinner this year was not a

budget hit as it was paid for in 2020 and since when reactivated last year, fell on AutoEPCON date SAE moved credit to this year. Essay contest comes out of Area Programs line.

Eve has requested \$75,000 for PlastiVan® visits for 2023-2024.

PlastiVan® visits (2022-2023)

Essay Contest

SPE Detroit Section PlastiVan Visits 2022-2023		Budget:	\$87,280	\$57,250 Spent
12	ARA Rosewood Campus	Inhaber	\$1,575	Egan 22-043 DET
26	EDSBC	Detroit	\$1,100	Egan 22-043 DET
26	ARCIS	Novi	\$1,575	Egan 22-043 DET
26	Balco Creek	Midland	\$1,575	Egan 22-043 DET
27	Case MI	Case	\$1,075	Egan 22-043 DET
3	Coopersville Middle School	Coopersville	\$1,575	Egan 22-043 DET
3	Farm Academy	Southfield	\$1,575	Morton 22-043 DET
3	MCDC	Dearborn	\$1,575	Egan/Warren 22-043 DET
18	Dawson Elementary Middle School	Detroit	\$1,575	Morton 22-043 DET
18	Innovate MI Middle School	Novi	\$1,575	Egan 22-043 DET
19	Rosewood High School	Rosewood	\$1,575	Egan 22-043 DET
20	Detroit West Academy	Detroit	\$1,575	Egan 22-043 DET
28 & 27	Garrison Middle School	Stearns Heights	\$1,100	Egan 22-043 DET
3	AW Elementary	Detroit	\$1,575	Morton 22-046 DET
3 & 4	Taylor West Middle School	Detroit	\$1,100	Morton 22-046 DET
11	John Glenn High School	Bay City	\$1,575	Egan 22-046 DET
14	Friedel Elementary	Detroit	\$1,575	Egan 22-046 DET
16	East Academy	Detroit	\$1,575	Egan 22-046 DET
17	Northside Middle School	Northville	\$1,575	Egan 22-046 DET
18	Northside Junior High School	Stearns	\$1,575	Egan 22-046 DET
22	Claremont High School	Eastland	\$1,575	War/Warren 22-046 DET
28	Taylor West Middle School	Detroit	\$1,575	Morton 22-046 DET
29	East Academy	Detroit	\$1,575	Egan 22-046 DET
30	Branson High School	Branson	\$1,100	Egan 22-046 DET
1	Henry Middle School	Bay City	\$1,575	Egan 22-046 DET
7	All Hives	Detroit	\$1,575	Egan 22-046 DET
18	South Lane East High School	Detroit	\$1,100	Egan 22-046 DET
12	Broken Park MS	Trice	\$1,100	Egan 22-047 DET
19	Warren Mott High School	Warren	\$1,500	Egan 22-047 DET
24	Saginaw Heritage High School	Saginaw	\$1,075	Egan 22-047 DET
25	Saginaw Heritage High School	Saginaw	\$1,000	Egan 22-047 DET

South Section Winners - 29

29 essays were received for the "South" essay contest this year.
 3 middle school essays: Biddle Park MS (2) & Meads MHI MS (1)
 26 high school essays from: Warren Mott HS (24), Renaissance HS (3), Cass Tech HS (2), Detroit Edison PSA (1), Salem HS (1), E. Stevenson HS (1), Frederick Douglass Academy (1) & Plymouth HS (1)

Visa gift cards in the amount of \$500, \$300, \$200, \$100 and \$50 respectively
 \$5 Subway gift cards will be sent to the other 24 participants:

1st Place: Mahesh Rahman - 10th Grade Warren Mott High School 17774@vcc.edu

1st - The Practicality of Plastic to Preserve Life

2nd Place: Amir Cos - 1st Grade Cass Tech High School amir24@gmail.com

1st - Plastic: A Material with Infinite Potential for Good

3rd Place: Blair Qi - 7th Grade Broken Park Middle School blair2021@gmail.com

1st - Plastic on the Spot

4th Place: Traven Singleton - 11th Grade Warren Mott High School traven00@gmail.com

1st - The Miracles of Plastics

5th Place: Rayana Chewberry - 11th Grade Warren Mott High School rayanachewber13@gmail.com

1st - The Benefits of Plastics in Healthcare



North Section Winners - 52 Essays Received

Title	Author	School	Grade	Place	Amount
The Journey of Plastics	Louis Huang	H.H. Dow High School	9	1	\$500
The Advantage of Plastic & The Solution to Pollution	Barah Hazan	Clare Middle School	8	2	\$300
Plastics Essay (7)	Morgan Ulrich	Clare Middle School	8	3	\$200
Deep in Fresh: How Plastics Are Used in Food Packaging	Kaitlin Ziegler	Clare Middle School	8	4	\$100
Why Plastics are Good	Breiden McClain	Clare Middle School	8	5	\$50

School	Essays	Grade
Clare Middle School	45	8
Freeland High School	9	12
H. H. Dow High School	1	9
Jefferson Middle School	1	7
Handy Middle School	1	7



North Contest 1st Place Winner
 Louis Huang
 The Journey of Plastics
 12th Grade - H.H. Dow High School

Four of the winning essays for the North contest were from Clare Middle School this year. Chris Surbrook will represent SPE Detroit at their Awards night June 1st as Todd is out of town on business.

2023-2024 Scholarship application link is live.

https://spedetroit.org/?page_id=2648

Deadline for submissions is August 11, 2023.

Tom Miller reviewed scholarship selection criteria which is listed on the website at https://spedetroit.org/?page_id=1517.

He also reviewed awards calculation considerations.

2020-2021 Award Guidelines: 2.8 Cumulative GPA	
Base Award	Student Section Officer Bonus
Graduate Students \$2,000	President: \$500
5th Year Seniors \$2,000	Vice President: \$400
Seniors \$2,000	Treasurer: \$200
Juniors \$1,500	Secretary: \$200
Sophomores \$1,000	Committee Chair: \$100
Freshman \$750	
Bonus Awards	
Solid Internships \$250-1000	Mutually agreed upon among committee members
Det Section Support \$250-1000	
Seniors \$250-1000	
Deductions	

Special Scholarships	
SPE Detroit Future Leader Scholarship: \$6,000 (stand alone) - tbd	
Criteria outlined below with exceptional support of the Detroit Section	
SPE Detroit Women to Watch Scholarship: \$6,000 (stand alone) - tbd	
Criteria outlined below for a female with significant extracurricular involvement and solid internships	
Recognizes a female student who demonstrates early success as an up-and-coming star in her profession	
Reg Bell Scholarship: \$5,000 (stand alone) - tbd	
Criteria outlined below with significant extracurricular involvement and solid internships	
Delta Polymers: \$4,000 in addition to base award - tbd	
Criteria (subjective w/ unanimous committee vote):	
- Active SPE involvement and support of section	
- Professional scholarship application (spelling, essay grammar, etc...)	
- Internship experiences	
- GPA as a tie breaker	

Tom then showed us a very impressive tracking of scholarship recipients post graduation. He started working on the slide that follow at the request of Laura Shereda when she was President.

2011-2020 Recipient Employment

SPE Detroit Section Scholarship Recipient History 2011-2020								
4-Year Recipients								
Name	School	Total Award	Years	Internships	Current Title & Employer	Notes		
Daniel Pisarski	Univ of Michigan	\$14,750	2016-2020	BAE Systems, Ford	Ford - Engineer, Additive Manufacturing	Fr \$750, So \$3,000, Jr \$5,000, Sr \$6,000		
Antonia Chin	Kettering Univ	\$11,250	2016-2020	BASF, PPG	Deloitte - Strategy Consultant	Fr \$750, So \$2,000, Jr \$2,500, Sr \$6,000		
Demetri Blackwood	Kettering Univ	\$8,750	2015-2020	Plastic Omnium, Fruedenberg, Lear, Corning, Tesla	Pursing MS Engineering Mgt - Dartmouth	Fr \$750, So \$1,000, Jr \$2,000, Sr \$5,000		
Calloway Salmon	Kettering Univ	\$7,250	2015-2019	GM Powertrain x3	GM - DRE Battery Thermal Propagation	Fr \$750, So \$1,000, Jr \$2,000, Sr \$3,500		
Samantha Chouinard	Michigan State	\$5,500	2014-2018	Cascade, SC Johnson, Johnson & Johnson	Perrigo Company - Packaging Engineer	Fr \$500, So \$1,000, Jr \$1,500, Sr \$2,500		
		\$47,500						
SPE Detroit Section Scholarship Recipient History 2011-2020								
3-Year Recipients								
Name	School	Total Award	Years	Internships	Current Title & Employer	Notes		
Morgan Arnold	Central Michigan	\$10,500	2016-2019	Dow x3	Dow - Business Process Manager	So \$2,500, Jr \$2,500, Sr \$5,500		
Dillon Frost	Kettering Univ	\$8,350	2015-2018	Asahi Kasei	Mitsui Plastics - Sales & Mkt Mgr	Jr \$2,100, Sr \$5,000, 5Sr \$1,250		
Joshua Nelson	Kettering Univ	\$7,500	2017-2020	Continental x3	?	Jr \$2,000, Sr \$2,500, 5Sr \$3,000		
Alexander Payne	Ferris State	\$7,000	2016-2019	Ess Tec, H&L	N American Interconnect - Mfg Eng	Jr \$1,500, Sr \$2,500, 5Sr \$3,000		
Blaise Burmania	Ferris State	\$6,000	2017-2020	ADAC, Burnips, Yangfeng, CS Manufacturing	?	So \$1,000, Jr \$2,000, Sr \$3,000		
Dhavan Shah	Univ of Michigan	\$6,000	2011-2014	IAC	?	So \$???, Jr \$4,000, Sr \$2,000		
Shane Alexander	Kettering Univ	\$5,700	2014-2017	Advanced Technology Group	Brose - Project Engineer	So \$1,500, Jr \$3,200, Sr \$1,000		
Kevin Anthony	Michigan Tech	\$5,500	2016-2019	Cooper Standard, Detroit Thermal	Yangfeng - Interior Product Engineer	So \$1,000, Jr \$2,000, Sr \$2,500		
Kelsey Lubrand	Univ of Michigan	\$5,500	2012-2015	Celanese/Ticona	GM - Simultaneous/Formability Engineer	So \$2,000, Jr \$1,500, Sr \$2,000		
Sharna-Kay Dobney	Kettering Univ	\$5,000	2012-2015	Ad Comp, Inteva, JCI	Xpionance - Research Engineer	Jr \$2,000, Sr \$2,000, 5Sr \$1,000		
Charles Mancino	Kettering Univ	\$4,500	2015-2018	Tenneco	Stellantis - Powertrain Synthesis Eng	Jr \$1,500, Sr \$2,000, 5Sr \$1,000		
Karl Finkbeiner	Univ of Michigan	\$3,750	2016-2019	Hitachi, IAC	Barton Malow - Project Engineer	Fr \$750, So \$1,000, Jr \$2,000		
Troy DeLong	Kettering Univ	\$3,100	2013-2016	Dart Container	Luxe Development - Vice President	Fr \$500, So \$1,000, Jr \$1,600		
		\$78,400						

2011-2020 Recipient Employment

SPE Detroit Section Scholarship Recipient History 2011-2020							
2-Year Recipients							
Name	School	Total Award	Years	Internships	Current Employer	Notes	
Jarrold Dauf	Ferris State	\$5,000	2012-2014	Toyota x2, Omega Mold, Proper Tool	Toyota - Engineering Manager	Jr \$4,000, Sr \$1,000	
Carly Kosko	Michigan State	\$4,000	2011-2013	Mars Petcare	?	Jr ???, Sr \$4,000	
Brian McClure	Michigan State	\$4,000	2011-2013	Inteva, Dow	Detroit Nameplate Etching - Purch Mgr	Jr ???, Sr \$4,000	
Andrea Mitrink	Ferris State	\$3,750	2013-2015	BASF, Prism Plastics	?	Jr \$2,000, Sr \$1,750	
Claire Davey	Ferris State	\$3,600	2013-2015	Agape Plastics, Chase Plastics	?	Jr \$2,400, Sr \$1,200	
Ben Bracket	Kettering Univ	\$3,000	2013-2015	Allied Systems	?	Sr \$2,000, 5Sr \$1,000	
Kristina Hughes	Michigan State	\$3,500	2014-2016	?	Marks - Packaging Engineer	Jr \$1,500, Sr \$2,000	
Heath Harding	Ferris State	\$3,700	2014-2016	General Motors, Medical Minds	Nikola Motor Co - Sr. Eng/Supplier Qual	Jr \$1,600, Sr \$2,100	
Eli Fesler	Ferris State	\$3,500	2014-2016	BASF	Tekna - Project Manager	Jr \$1,500, Sr \$2,000	
Christopher Orr	Univ of Michigan	\$6,500	2014-2016	BASF	Seeq Corp - Product Owner	Jr \$1,500, Sr \$5,000	
Jake Stevens	Kettering Univ	\$4,100	2015-2017	Daimler	Climastry - CEO	Jr \$2,100, Sr \$2,000	
Seth Carncross	Ferris State	\$3,500	2015-2017	Plastics Components, Mahle	Medbio - Project Engineer	Jr \$2,000, Sr \$1,500	
Thomas Plegue	Univ of Michigan	\$3,500	2015-2017	BASF	BASF - Research Associate	Jr \$2,000, Sr \$1,500	
Paul Kizer	Kettering Univ	\$4,000	2015-2017	Tenneco	?	Sr \$2,000, 5Sr \$2,000	
Samantha Fox	Univ of Michigan	\$3,000	2016-2018	Triad	?	So \$1,000, Jr \$2,000	
Kaitlyn Money	Central Michigan	\$2,500	2016-2018	?	?	Jr \$1,500, Sr \$1,000	
Nicole Francis	Univ of Michigan	\$7,000	2016-2018	BASF x3	?	Jr \$1,500, Sr \$5,500	
Maryam Memon	Kettering Univ	\$4,500	2016-2018	GM, Borg Warner	Croda - Product Assurance Coordinator	Sr \$2,000, 5Sr \$2,500	
Jillian Ulinski	Kettering Univ	\$5,500	2018-2020	General Motors	?	So \$1,500, Jr \$4,000	
Navardo Henry	Kettering Univ	\$4,000	2018-2020	Robert Bosch x3	Magna - Manufacturing Engineer	So \$1,500, Jr \$2,500	
Mitchell DeNooyer	Michigan State	\$5,000	2018-2020	Gentex, Cooper Standard	Gentex - Production Manager	Jr \$2,000, Sr \$3,000	
Jordan Howell	Kettering Univ	\$3,500	2018-2020	Lear Corporation x3	?	Jr \$1,500, Sr \$2,000	
Khari Gray	Kettering Univ	\$4,000	2018-2020	Tesla, ZF Friedrichshafen, List Engineering	Kettering Univ - Mobility Systems Grad Slr	Jr \$2,000, Sr \$2,000	
Brandon Gurrell	Kettering Univ	\$5,000	2018-2020	Cummins, Harman International	Boston Consulting Group - Associate	Jr \$2,000, Sr \$3,000	
		\$99,650					

2011-2020 Recipient Employment Status

SPE Detroit Section Scholarship Recipient History 2011-2020							
1-Year Recipients							
Name	School	Total Award	Years	Internships	Current Title & Employer	Notes	
Christopher Griffin	Kettering Univ	\$2,000	2012-2013	Inergy	Day & Zimmerman - Process Eng II	5Sr \$2,000	
Joshua Herweyer	Kettering Univ	\$2,000	2012-2013	Magna Mirrors	GM - Functional Safety Validation Eng	5Sr \$2,000	
Rachel Blankenship	Western Michigan	\$1,500	2013-2014	?	?	Jr \$1,500	
Michael Magyar	Kettering Univ	\$2,000	2013-2014	Grupo Antolin	Stellantis - RTS Engineer	Sr \$2,000	
Paul Woodson	Kettering Univ	\$2,000	2013-2014	Magna x2	Magna Exteriors - Sr. Product Engineer	Sr \$2,000	
Julia Hershey	Kettering Univ	\$2,000	2013-2014	Landmark Plastics, Bosch	?	5Sr \$2,000	
Maria Malerbi	Oakland Univ	\$2,000	2013-2014	IAC x3	?	5Sr \$2,000	
Aubry Flint	Michigan State	\$2,500	2013-2014	Ferrigo	?	5Sr \$2,500	
Benjamin Naber II	Michigan State	\$2,000	2013-2014	FiatChrysler x3	NTH Consultants - Testing Technician	5Sr \$2,000	
Brett Schmehl	Ferris State	\$1,000	2014-2015	Creative Techniques	GM - Polymer Manufacturing Engineer	So \$1,000	
Diana Ervin	Kettering Univ	\$1,500	2014-2015	General Motors	GM - Process Engineer	Jr \$1,500	
Miranda Koenig	Kettering Univ	\$2,000	2014-2015	Lubrizol	Collins Aerospace - Principal Proj Eng	Sr \$2,000	
Jarrett Peplinski	Michigan State	\$2,500	2014-2015	Cooper Tire & Rubber, Styron	Dow Perf Silicones - Sr. Improvement En	5Sr \$2,500	
Joel George	Kettering Univ	\$1,100	2014-2015	Key Safety Systems, Magna Cosma	?	5Sr \$1,100	
Julie Rieland	Univ of Michigan	\$1,000	2015-2016	Gates Rubber	?	So \$1,000	
William Brookman	Ferris State	\$1,000	2015-2016	LexMar	?	So \$1,000	
Brandon Douglas	Ferris State	\$2,400	2015-2016	Amway, Belmont Engineered Plastics	Husky Injection Molding - Service Technic	Sr \$2,400	
Tyler Byisma	Kettering Univ	\$2,000	2015-2016	AAR Mobility, Boston Scientific	Boston Scientific - Manufacturing Eng	Sr \$2,000	
Sean Catt	Kettering Univ	\$2,000	2015-2016	Martineau, Asahi Kasei	Asahi Kasei - Sales & Asset Strategy Mgr	Sr \$2,000	
Ryan Webster	Kettering Univ	\$500	2015-2016	Meritor	Volvo - Air Systems Engineer	5Sr \$500	
Jeffrey Cahn	Oakland Univ	\$500	2015-2017	?	?	Fr \$500	
Anthony Maluri	Kettering Univ	\$1,000	2015-2017	?	Stellantis - Cockpit Product Design Eng	So \$1,000	
Caitlyn Ulinski	Kettering Univ	\$1,800	2016-2017	?	GM - Cyber Security Engineer	Jr \$1,800	
Hunter Bartholomew	Ferris State	\$750	2017-2018	?	?	Fr \$750	
Alex VanBuren	Mid Mich CC	\$1,000	2017-2018	?	Geofabrica - Mechanical Engineer	So \$1,000	
Brendon Bozyk	Kettering Univ	\$1,000	2017-2018	?	GM - Design & Release Engineer	So \$1,000	
Forrest Baker	Kettering Univ	\$1,000	2017-2018	?	Flex-N-Gate - CAE Engineer	So \$1,000	
Andrea Allen	Kettering Univ	\$1,500	2017-2018	PPG Coatings	?	Jr \$1,500	
Alice Kilvington	Michigan State	\$5,000	2017-2018	Dart Container	MSU - Chem Eng Graduate Student	Sr \$5,000	
Edgar Castro-Aguirre	Michigan State	\$2,750	2017-2018	Mexico - Auroquim, Green Valley, Minsa	Kraft Heinz - R&D Packaging Engineering	5Sr \$2,750	
Fabiola Iniguez-Franco	Michigan State	\$2,750	2017-2018	Mexico - Auroquim, Green Valley, Minsa	Nagra Bottling - Staff Research Scientist	5Sr \$2,750	
Sahil Shah	Univ of Michigan	\$750	2018-2019	?	?	Fr \$750	
Patrick Horal	Ferris State	\$750	2018-2019	?	?	Fr \$750	
Owen Ross	Oakland Univ	\$1,000	2018-2019	General Polymers	?	So \$1,000	
Nicholas Boynton	UofD Mercy	\$2,000	2018-2019	NASA Glen Research Center x2	?	Sr \$2,000	
Ayaz Khan	Michigan State	\$2,500	2018-2019	Dow Chemical, Hawland	Dow - Senior Process Engineer	Sr \$2,500	
Emily Acs	Kettering Univ	\$2,000	2018-2019	Yanfeng, Productivity Team, Corning	Philips - Inside Sales Representative	Sr \$2,000	
Chelsea Wright	Kettering Univ	\$1,000	2019-2020	MacArthur	Microsoft - Supply Chain Planner	So \$1,000	
Candace Ulett	Kettering Univ	\$1,500	2019-2020	Daimler Detroit Diesel	Nowave - Quality Engineer	So \$1,500	
Trent Salmon	Michigan State	\$1,500	2019-2020	General Motors	PwC - Cyberisk & Regulatory Consultant	So \$1,500	
Tanashki Frater	Kettering Univ	\$2,000	2019-2020	Lear x3	Lear - Customer Quality Engineer	Jr \$2,000	
Adam Everse	Ferris State	\$3,000	2019-2020	Innotech, Royal Plastics	Proctor & Gamble - Plastics Process Eng	Jr \$3,000	
Zach Veneziano	Kettering Univ	\$2,500	2019-2020	Toyota Gosei x3	?	Sr \$2,500	
Matthew Tracey	Michigan Tech	\$2,500	2019-2020	United Piping	?	Sr \$2,500	
Daniel Donovan	Michigan Tech	\$2,500	2019-2020	Cooper Standard, Arconic, Mercury Marine	?	Sr \$2,500	
Nathan Ng	Univ of Michigan	\$2,000	2019-2020	Arconic, BASF	?	Sr \$2,000	
Ashley Wisdom	Kettering Univ	\$2,500	2019-2020	Lear	Tenneco Systems - Product Engineer	Sr \$2,500	
Ruth Maki	Michigan Tech	\$2,000	2019-2020	Christman Co.	GM - Subsystem Lead Engineer	5Sr \$2,000	
		\$85,850					

General Business

The impressive work done on tracking scholarship recipients generated a wealth of ideas of how to use this information to show the great success and possibilities to generate more funding and expand further. Clearly the dollars spent are helping the industry.

Neil suggested we do some "where are they now" articles in the newsletter. Dillon Frost, a 3 year scholarship recipient in attendance at today's meeting could be featured. Rob suggested marketing golf outing to companies where these past scholarship recipients currently work and publicize the companies that provided internships. Dillon will encourage his company (Mitsui) to send two foursomes.

Sandra suggested we expand use of social media to publicize beyond newsletter efforts. Neil said we need to generate the content first then determine how to disseminate. Sandra said Samantha Chouinard, a 4 year scholarship recipient, will write up her experience and what the scholarships meant to her.

Fang suggested we do some videos and put them on the new website, Rob said we should also shows these metrics at the trade shows. Dave and Bill supported this use of these metrics. It was noted again that Sandra presented a special award to Daniel Pisarski at AutoEPCON. Dillon's acceptance speech was great. It was suggested he be asked to do a video with similar content as a testimonial on the website.

Neil thanked Tom and Sandra for the excellent information and appreciation for the effort involved in compiling.

Neil asked that Dr. Haq be added to Education Committee.

Armando gave a followup on SME Prime program and his efforts to contact the person in charge. She has been out of the country but he will continue to work on the effort to get some plastics programming into the program..

Eve (very briefly) showed her slides and thanked the board for support. Slides are here for further review.



Continued Plans for Growth

Evan Morton has made important connections with WRESA – the regional educational service agency that provides support to Wayne County’s 33 school districts – and DPSCD – the Detroit Public Schools Community District. Both organizations are very excited about the partnership possibilities



Right now, we have 55 school districts interested in PlastiVan and positive plastics education. This is a real opportunity to support quality STEM education focused on polymer science, plastics engineering, material science, and chemistry while pointing students to the opportunities in the plastics industry.

- Meeting with prospective partners to discuss our programming
- Offering a road map for students to work and succeed in STEM
- Teacher training
- Full court press for school year 2023-2024



One Year Plan

PlastiVan (1 week)	STEM Club (1 semester)	Exceller (1 year - 2 years)
<ul style="list-style-type: none"> Have a School Wide PlastiVan Visit 	<ul style="list-style-type: none"> School partners with Exceller to create a STEM Club for 50 students 	<ul style="list-style-type: none"> Students transfer knowledge over from STEM Club to an applied project
<ul style="list-style-type: none"> Schools participate in the Wonders of Plastics 2024 Essay Contest 	<ul style="list-style-type: none"> Students participate in a Semester-Long STEM Club 	<ul style="list-style-type: none"> Students will go through the basics of research and scientific inquiry
<ul style="list-style-type: none"> Outcome: Detroit School visibility and opportunities for further programming 	<ul style="list-style-type: none"> Outcome: Students will have a paper, poster, and engagement with presentations 	<ul style="list-style-type: none"> Outcome: Students will have a chance to officially join the lab and gain funding for projects



SPE Detroit's Opportunity to Support Detroit Students on their Plastics Journey

- Support PlastiVan visits
- Support SPE After-School STEM Clubs
- Adopt a school that is looking for a true pathway for students to join our industry (See Roadmap)
- Sponsor SPE Jr. Researchers (Join BASF, Arkema, and the SPE Auto Div)

The SPE Foundation Funding Request for Consideration

POSTIVE PLASTICS EDUCATION

- \$75,000 for PlastiVan Visits
- \$2,000 for 2 SPE Detroit Junior Researchers
- \$5,000 to support 1 SPE After-School STEM Club (TBD)
- \$15,000 Adopt a school in Detroit (supports all positive plastics educational activities)

SPE FOUNDATION ENDOWED SCHOLARSHIP – PETE GRELLE

- Pete Grelle Honored Service Member Scholarship** - \$100,000 (\$4,000 -5,000 given annually in perpetuity)
- Pete Grelle Memorial Scholarship** - \$50,000 (\$2,025 - \$2,500 given annually in perpetuity)



Note 2023-2024 funding requests.

Questions should be addressed to Eve at SPE FOUNDATION

83 Wooster Heights Road Suite 125
Danbury, CT 06810

Eve Vitale Chief Executive
+1810.814.6412

evitale@4spe.org

www.SPEFoundation.org www.4spe.org

Old/New Business
Old Business

Neil Fuenmayor

Sassan suggested that we take a look at doing an online Material Auction and holding it year round. He and many others have had material donations available but usually the material must move within weeks or a month and cannot wait for our Materials Auction. Neil thought creating a marketplace was a great idea and suggested we have more conversation off line.

Sassan also suggested we add another technical conference to the two we already have. Neil said there had been some discussion on a recycling and sustainability conference. Fang suggested co-locating (or locating near) and in time proximity to SAE World Congress which is typically mid to late April. (WCX™ World Congress is schedule for 16 - 18 Apr 2024) Of course manpower is a concern, more discussion to be held off line.

Lyle moved to adjourn, Rob seconded. Meeting closed at 8:53

Next board meeting is the 2023-2024 Planning meeting June 19, 2023 held in person at MSU Management Education Center 811 W Square Lake Rd, Troy, MI 48098 on. **Neil asked that board members make every effort to attend in person.**

Minutes respectfully submitted by Bob Petrach, Secretary SPE Detroit.
 Agenda follows.



SPE Detroit Section – March 2023 BOD Meeting
Proposed Agenda for May 8, 2023

ACC/SPE Office – Troy, MI & Virtual

[Join Zoom Meeting](#)

<https://us02web.zoom.us/j/86406273442?pwd=ZVRtSzVrZUdvNOVUeXJkd0MwanhrQT09>

Meeting ID: 864 0627 3442 | Passcode: 750758

Call In Tel. Number: 1 309 205 3325 | Meeting ID: 864 0627 3442 | Passcode: 750758

One tap mobile: 1 309 205 3325,,86406273442#,,,,*750758# 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
5:40 PM	Approval of Minutes (MAR. 2023)	Bob Petrach
5:45 PM	President’s Message	Neil Fuenmayor
	- Officer & BOD Updates	
5:55 PM	Treasurer’s Report	Tom Powers
	- Upcoming Change for 2023-24 – New Treasurer (Dave Okonski)	
	- 2023-24 Budget Preparations/Sub-Committee Requests	
6:05 PM	Councilor’s Report / Update (ANTEC 2023)	Sassan Tarahomi (also for ANTEC: Dave Okonski, Eve Vitale)
6:20 PM	President-Elect	Fang Wang
6:20 PM	Technical Programs – Status/Updates	Martin Popella
6:30 PM	Membership/Next Gen – Status/Updates/Plans	Dr. Mahmoodul Haq/Laura Shereda
6:40 PM	Nominations/Elections	Open / Bob Petrach/Fang Wang
	- Election Discussion / Actions	
6:45 PM	Awards	Open / Fang Wang/Bob Petrach
6:50 PM	Auto EPCON Conference (May 2023) – Preliminary Post Event Report	Dave Okonski/Sandra McClelland
6:55 PM	TPO Automotive Conference (Oct. 2023) - Status	Neil Fuenmayor/Rob Philp
7:00 PM	Communications / e-Communications	Open / Keith Siopes
7:05 PM	Newsletter	Eve Vitale
7:10 PM	Website	Rob Philip
	- Updates, Current Analytics	
	- Refresh / New Website Proposal & Discussion	
7:25 PM	First Vice-President	Rob Philp
7:25 PM	Advertising – New SPE Detroit Booth	Neil Fuenmayor
7:30 PM	Sponsorship	Fang Wang
7:35 PM	Historian	Open / Bob Petrach (Acting)
7:40 PM	Annual Golf Outing (June 20, 2023)	Dawn Cooper
	- 2023 Team, Event Goals/Targets, Timeline	
	- Status / Needs	
7:45 PM	Annual Toy Program (Nov./Dec. 2023)	Dawn Cooper
	- Prelim. Plans, Needs & Timeline	

Agenda continues next page

7:50 PM	Annual Materials Auction (Jan./Feb. 2024) - Prelim. Plans, Needs & Timeline	Dawn Cooper
7:55 PM	Intersociety	Bob Petrach
8:05 PM	Second Vice-President	Dawn Cooper
8:05 PM	Education Committee	Sandra McClelland
8:15 PM	Scholarship Committee	Tom Miller
8:25 PM	SPE Foundation / PlastiVan / PlastiVideo	Eve Vitale
8:30 PM	Old/New Business	All
8:40 PM+	Meeting Adjourned	Neil Fuenmayor
Next BOD Meeting:	June 19, 2023 Planning Meeting at MSU Education Center (In-person attendance highly encouraged – please RSVP to Karen Rhodes-Parker) MSU Education Center 811 W. Square Lake Rd. Troy, MI 48098	