



Society of Plastics Engineers Detroit Section Board Meeting Minutes

June 27, 2022 Meeting

Meeting Location

ZOOM and ACC

Board Member Attendance- Dawn Cooper, Neil Fuenmayor, Peter Grelle, Todd Hogan, Norm Kakarala (Emeritus, non-voting), Adrian Merrington, Sandra McClelland, Tom Miller, Dave Okonski, Bob Petrach, Rob Philp, Tom Pickett, Tom Powers, Armando Sardanopoli (Pete held proxy), Laura Shereda, Keith Siopes, Sassan Tarahomi, Fang Wang, Eve Vitale, Bill Windscheif. *19 of 20 voting members present. (quorum met)*

Board Members not present – Mary Gilliam

Meeting Call to order

Meeting was called to order at 6:02 pm by incoming President Neil Fuenmayor who welcomed everyone.

Roll Call

Neil Fuenmayor

Neil directed Bob to go through the roll; roll was not called as everyone was in sight or appeared on line. Attendance is recorded above. Neil then had us introduce ourselves around the room and on line.

NOTE We had serious technical problems with the microphone and feedback and volume and clarity on line which had a continuing negative effect on the meeting including.

Approval of the Minutes

Neil Fuenmayor

Minutes of 2022-05-09 Board Meeting were pending approval.

Neil Fuenmayor displayed a corrected copy and noted it had been distributed to everyone and asked if everyone had reviewed the minutes distributed by Secretary Bob Petrach.

Keith moved that minutes be accepted, Laura seconded, and minutes were approved.

Note later, at end of this meeting, Bob made a motion to modify based on a correction Sandra sent in by email just before meeting began. Bob read the change. Motion was seconded by Rob and correction was approved.

Past President's Message

Dave Okonski

Dave signed and passed "football" to Neil (Eve took photo).

Dave then reviewed his theme, mission and scope for the year of Reigniting Passion for Plastics and recapped efforts and results. He also pledged to continue to completion of bylaws that we started this past year and worked through as an executive committee.

Dave's slides follow.

Administration Theme, Mission & Scope

- **Administration Theme,**
“Reignite the Passion for Plastics”
- **Administration Mission,**
Promote plastics education and growth of the Plastics Industry within our (Detroit Section) sphere of influence.
- **Administration Scope,**
Everything & anything “plastics” – materials, part design, process workflow, processing equipment, and tooling for all plastics- based, composite applications.

Step 2 – Get Committee Chairs & Get on Task

- I needed people to step-up,
- My Solution: “Time for Self-Assessment”**
- All Directors will receive an email from me asking for your answers to two (2) questions:
- 1) Why do you want to be on the Detroit Section Board of Directors ?
 - 2) What are you bringing to the table – i.e.; where can you help and create “value” for the Detroit Section ?
- Enable / Facilitate / Empower / Evaluate

Dave stated that it was an honor to have been President and that he enjoyed it.

Neil thanked Dave for everything he did and President, especially leading us back from the challenges of virtual to more face to face interaction. A round of applause for Dave followed Neil’s comments.

President’s Message

Neil introduced himself – a recap of career, personal background, family, etc.

Neil Fuenmayor – Biographical Overview

PROFESSIONAL EXPERIENCE

34 Years in Technical and Commercial Roles in the Automotive and Plastics Industry

LyondellBasell (and predecessor Basell) – 29 Years Total incl. Himont and Montell

- **Automotive Business Development Manager, Advanced Polymer Solutions, 2018 – Current**
 - EV OEM Market Development Manager, 2018 – 2019
- Automotive Market Development Manager, North America, 2015 – 2018**
 - Customer Program Manager (CPM) – Tesla, 2016 – 2018
- Customer Program Manager (CPM) – Ford North America/Global Ford Coordinator, 2012 – 2017**
- Customer Program Manager (CPM) – European OEMs, 2010 – 2012**
- Market Development Manager (MPM) – Ford of Europe, 2006 – 2009 Based in Germany**
- Market Development Manager (MPM) – European OEMs and DaimlerChrysler, 2002 – 2006**

Magna (Decoma Exterior Systems)

- Commercial Account Manager – GM, 2001 – 2002
- Program Manager – GM, 1999 - 2001

Washington Penn Plastic Company

- Market Development Manager – Chrysler 1998 – 1999

Montell Polyolefins (and predecessor Himont)

- Technical Sales Representative → Key Account Manager (Magna) 1994 – 1998
- Design Engineer → Staff Design Engineer (Various Levels) 1988 – 1994



Incoming Presidents Thoughts

- Trust and Transparency
- Solicit Input and Learn
- Creativity
- Consensus Approach
- Collaboration and Cooperation
- Reinforce Core Values and Mission
- Growth – Members and Things we Do
 - Board Members vs. Open Roles
 - Membership
 - Next Generation
- Restore

Our Mission:

SPE’s Detroit Section is active in educating, promoting, recognizing, and communicating technical accomplishments for all phases of plastics and plastic based-composite developments – particularly in the automotive industry. Topic areas include applications, materials, processing, equipment, tooling, design, and development.

Administration Theme, Mission & Scope

- My job is to manage the assets (Directors) and resources (\$\$) of the Detroit Section to achieve my Mission.
“Promote plastics education and growth of the Plastics Industry within our (Detroit Section) sphere of influence.”
- How,**
- Step 1 – Clean House (Org Chart & Bylaws)
 - Step 2 – Get Committee Chairs & Get on Task
 - Step 3 – Reconnect with Members thru Newsletter & Website
 - Step 4 – Reconnect with Industry with Face-to-Face Conferences

Step 4 – Reconnect with Industry with F2F Conferences

- The greatest value our conferences provide to our industry sponsors is the ability for face-to-face networking with OEMs (and others)
- Future conferences need to be in-person live events with a possible virtual component
- TPO Conference,
 - Canceled in 2020
 - Virtual in 2021 / Chairs: Neil Fuenmayor, Bill Windschief & John Haubert
 - Planning for an in-person event in 2022 / Chairs: Neil Fuenmayor, Bill Windschief & John Haubert
- AutoEPCON Conference
 - Canceled in 2020 & 2021
 - In-person event in 2022 / Chairs: Sandra McClelland & David Okonski
 - In-person event in 2023 / Chairs: Sandra McClelland & David Okonski

Neil Fuenmayor

EDUCATION

University of Ferrara, International School of Advanced Studies in Polymer Science – Ferrara, Italy
Master of Science Degree in Polymer Science, 1992

University of Pennsylvania – Philadelphia, PA USA

Bachelor of Science in Mechanical Engineering and Applied Mechanics, 1988

PROFESSIONAL ASSOCIATIONS

Society of Plastics Engineers (SPE) – Detroit Section – Board Member, 2017- Current

- President Elect 2021 – Current
- 1st Vice President, 2020 - 2021
- SPE Detroit Section TPO Automotive Conference Committee Member, 2009 – Current
- Executive Conference Co-Chair, 2018 – Current

Society of Plastics Engineers (SPE) – Automotive Division – Board Member, 2018 – Current

Society of Hispanic Professional Engineers (SHPE)

Current Favorite Quotes

“Talkers Are No Great Doers” – Unknown

“Lost Time is Never Found Again” – Benjamin Franklin, 1748

He noted that the challenge to the Detroit Section is that it is non-automotive in an area dominated by automotive and that many of us on the board and most of our members are automotive, yet we need different offerings to fit our member's needs.

He reviewed his slides; he really did not have a theme for the year, if anything it would be growth, getting new participants on board and new directors.

Neil is focusing on trust and transparency and works through collaboration and cooperation.

We have open positions: second VP, Next Gen Advisor, Volunteer coordinator, House and Programs.

We need to restart technical dinners and tours. We need to train a replacement for Treasurer, Tom Powers continues, but he has done the job for 20 years.

We will do an external audit of the books this year (2022-2023).

Neil would like to continue Dave's efforts to get back to face to face however our meeting room at ACC in Troy is limited to 10 people.

Board Meeting Schedule (5:30 PM start*)

August 2022 Picnic (Social Event) – Day, Time, & Location TBD

September 12, 2022

November 7, 2022

December Appreciation Dinner – Day, Time, & Location TBD

January 9, 2023

March 13, 2023

May 8, 2023

June 19, 2023

* All meetings proposed to be in person at ACC/SPE if possible or equivalent venue.

Executive Board Meeting Schedule (5:30 PM start)**

August 23, 2022

October 17, 2022

December 12, 2022

February 20, 2023

April 17, 2023

** Executive Board

President

President-Elect

1st Vice President

2nd Vice President-Elect

Secretary

Councilor

Treasurer's

Past President

All meetings proposed to be in person at ACC/SPE if possible or equivalent venue.



Incoming Presidents Thoughts

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Open Positions and Needs

- 2nd Vice President
- Next Gen Advisor
- Volunteer Coordinator - Open
- Historian – Open
- House and Programs – Bob Petrach?
 - Technical Dinners
- Treasurer – currently Tom Powers – Need to start training a replacement



Incoming Presidents Thoughts

Current Favorite Quotes

- *“Talkers Are No Great Doers”* – Unknown
- *“Lost Time is Never Found Again”* – Benjamin Franklin, 1748

Neil asked Dave to do an introduction of new director Mary Gilliam (PhD Chemical Engineering), who was appointed by Dave to a one year term. Dave gave an introduction. Unfortunately Mary was on business in Minnesota and Dave was unable to reach her during our meeting, she had intended to call in, but Dave knew her meetings on her project may overlap with our meeting.



New Board Member

Mary Gilliam

- GM Staff Researcher in the Manufacturing System Research Laboratory.
- Mary has been with GM for approx. ten months and came from Kettering University where she taught in the Chemical Engineering Department.
- Mary has a composites background and works with Dave Okonski on a variety of plastics-related research.
- Will serve a 1 year term on the Detroit Section Board of Directors.

Neil then called up Eve to present Honored Service Award (2020) to Bob. Eve had accepted the award at

ANTEC on Bob's behalf. Bob noted Adrian was awarded HSM in 2021. ; and was honored to be among others on the board with HSM award such as Pete, Norm, Bill, Tom Powers, Tom Pickett, Todd. Eve said 37 members on Detroit Section have received the HSM over the years

Dave asked Eve for a recap of ANTEC. Eve said it was great and very well received by participants. It was more intimate this year with only about 200 participants. Debrief with SPE staff is scheduled this week, board was last week. She felt Extrusion conference a week after ANTEC hurt ANTEC attendance.

The Sustainability track was “on fire” with some great speakers. Shell take feedback regarding not enough technical papers back to HQ. She'll also take comments about timing – ANTEC was too late in the year for many based on business cycles and vacation timing. Earlier ANTEC (March/April time frame) worked better.

Treasurer's Report

Tom Powers

Tom reviewed the budget and check register files. For the year we had about \$49K less income than budget expenditures and he reiterated that this was not a concern as that is why we had the investments to overcome leaner times.

Bill asked why Education spending was so far under budget. Eve offered that PlastiVan® spending was under budget as many schools still were not back to face to face or allowing visitors.

Sandra explained that PlastiVan® underspending was a minor part of Education budget underspending. Scholarship applications were way down this past year and spending on scholarships was only about 1/2 of budgeted and there were other areas that she'd explain fully when we got to her report on the Education budget.

Adrian asked how investments were doing; Tom reported that they were very good, down only about 5%.

Neil said we were getting ready for external audit, cost ~\$8-10K.

6/24/2022	Date	Account	Num	Description	Memo	Category	Amount
							52,755.73
	5/9/2022	5-3rd chec...AD CC		Sabic	2023	13-Auto Epcon Income	4,900.00
	5/11/2022	5-3rd chec...EFT		Brasken		12-TPO Conference Inc	8,000.00
	5/11/2022	5-3rd chec...v036		Karen Rhodes...		12-TPO Conference E...	-378.00
							-1,485.00
	5/16/2022	5-3rd chec...AD CC		Cimbar Perfor...		15-Auto Epcon Expense	6,000.00
	5/18/2022	5-3rd chec...		Various	7 items	06-Golf Outing Income	4,360.00
	5/23/2022	5-3rd chec...1235		Marriott		15-Auto Epcon Expense	-24,536.70
	5/23/2022	5-3rd chec...1269		Katie Okonski	photo's	15-Auto Epcon Expense	-550.00
	5/23/2022	5-3rd chec...1270		SPE Foundation	inv 22-037-DET	03-Education:03.2 Pla...	-6,300.00
	5/24/2022	5-3rd chec...AD CC		Avient Corp		12-TPO Conference Inc	8,000.00
	5/24/2022	5-3rd chec...AD CC		Various		06-Golf Outing Income	1,080.00
	5/24/2022	5-3rd chec...AD CC		Various		06-Golf Outing Income	540.00
	5/26/2022	5-3rd chec...Au Wh		5/3rd		14-Credit Card Fee	-884.33
	5/26/2022	5-3rd chec...AD CC		Various		06-Golf Outing Income	540.00
	6/1/2022	5-3rd chec...AD CC		Various		06-Golf Outing Income	415.00
	6/1/2022	5-3rd chec...Au Wh		5/3rd Credit Card		15-Auto Epcon Expense	-688.91
				deposit		06-Golf Outing Expense	-515.00
						12-TPO Conference E...	-85.51
						10-Administration Exp...	-252.95
						01-Board Expenses	-707.95
	6/2/2022	5-3rd chec...DEP		Various	Amfine	12-TPO Conference Inc	4,500.00
						06-Golf Outing Income	1,200.00
						06-Golf Outing Income	250.00
	6/7/2022	5-3rd chec...1271		SPE Foundation		03-Education:03.2 Pla...	-9,450.00
	6/7/2022	5-3rd chec...1272		Thomas Powers	trip to michigan	10-Administration Exp...	-590.32
	6/7/2022	5-3rd chec...v037		Karen Rhodes...		12-TPO Conference E...	-675.00
						15-Auto Epcon Expense	-567.00
						06-Golf Outing Expense	-189.00
						10-Administration Exp...	-135.00
	6/7/2022	5-3rd chec...DEP		SPE International		13-Auto Epcon Income	30,053.17
				community fou...		03-Education Income	526.20
	6/22/2022	5-3rd chec...Au Wh		5/3 RD Credit		15-Auto Epcon Expense	-8,484.78
						01-Board Expenses	-614.72
						10-Administration Exp...	-141.88
	6/23/2022	5-3rd chec...1273		Scott Nakon		06-Golf Outing Expense	-1,401.95
	6/23/2022	5-3rd chec...1274		Bay Point Golf	2022 Detroit	06-Golf Outing Expense	-6,100.00
	5/9/2022 - 6/24/2022						5,830.47
							58,586.20
						TOTAL INFLOWS	70,364.37

6/9/2022	Category	7/1/2021 Actual	6/30/2022 Budget	6/30/2022 Difference
	INCOME	132,418.00	176,100.00	-43,682.00
	03-Education Income	0.00	600.00	-600.00
	04-Technical Meeting Income	0.00	0.00	0.00
	05-Membership Income	0.00	0.00	0.00
	06-Golf Outing Income	3,485.00	0.00	3,485.00
	08-Material Auction Income	0.00	12,000.00	-12,000.00
	11-Newsletter Advertising	0.00	1,500.00	-1,500.00
	12-TPO Conference Inc	96,243.00	120,000.00	-23,757.00
	13-Auto Epcon Income	32,690.00	42,000.00	-9,310.00
	EXPENSES	206,564.02	347,184.00	140,619.98
	01-Board Expenses	7,325.08	12,000.00	4,674.92
	02-Awards	258.14	1,200.00	941.86
	03-Education	83,764.88	173,760.00	89,995.12
	03.1 Scholarships	29,837.13	60,000.00	30,162.87
	03.2 Plasti-van	49,275.00	62,400.00	13,125.00
	03.3 National Support	0.00	4,080.00	4,080.00
	03.4 Area Programs	4,550.00	9,000.00	4,450.00
	03.5 Administration	102.75	840.00	737.25
	03.6 Special Programs	0.00	0.00	0.00
	3.92 Next Generation Program	0.00	1,440.00	1,440.00
	Student Sections	0.00	36,000.00	36,000.00
	04-Monthly Tech	0.00	1,200.00	1,200.00
	05-Membership	0.00	600.00	600.00
	06-Golf Outing Expense	189.00	0.00	-189.00
	07-Intersociety	0.00	300.00	300.00
	08-Material Auction Expenses	0.00	6,000.00	6,000.00
	09-Councilor	0.00	2,400.00	2,400.00
	10-Administration Expense	9,699.62	21,204.00	11,504.38
	10.1 APC services	0.00	1,200.00	1,200.00
	10.2 Special Items	2,218.00	12,000.00	9,782.00
	10.3 ACC Rent	3,700.00	5,004.00	1,304.00
	11-Newsletter Expense	2,700.00	4,080.00	1,380.00
	12-TPO Conference Expenses	61,128.17	80,040.00	18,911.83
	13-Antec Expenses	0.00	2,400.00	2,400.00
	14-Credit Card Fee	4,332.92	6,000.00	1,667.08
	15-Auto Epcon Expense	37,166.21	36,000.00	-1,166.21
	Net Difference:	-74,146.02	-171,084.00	96,937.98

President Elect

Fang Wang

House and Programs no update

POSITION IS OPEN

TPO Conference

Neil Fuenmayor

2022 SPE TPO Automotive Engineered Polyolefins Conference

Overview

- Event Dates: October 2 – 5, 2022 at the Detroit Marriott Hotel Troy (Troy, MI)
 - Sun., Oct. 2: Set-Up/Reception (possible Workshop)
 - Mon. – Wed. Oct. 3 – 5: Keynotes, Technical Programs, Exhibits, Lunches & Receptions
- Overall Plan / Format / Length
 - Full Live Event – No Virtual Component (No longer Hybrid)
 - Full 3 Days (Mon. – Wed.)
 - Venue Considerations / Constraints
 - Use 2019 Footprint (~55 exhibit spaces max.)

2022 SPE TPO Automotive Engineered Polyolefins Conference
Event: October 2 – 5, 2022

Main Focus Areas and Theme for 2022

Status:

- Key Themes: Sustainability and Future Mobility
- Graphics Complete and Graphics Developed / In Use
- Website (www.auto-tpo.com) Updated to Current



2022 SPE TPO Automotive Engineered Polyolefins Conference
Event: October 2 – 5, 2022

Communications

- Committee led by Beth Talaga/Dow
- Several New Efforts Underway, incl. New 1 Page Ad for 2022



2022 SPE TPO Automotive Engineered Polyolefins Conference
Event: October 2 – 5, 2022

Technical Program
 Status as of 06-06-22:

58 Papers Committed (52 Abstracts received)

7 Technical Sessions

- MATERIALS DEVELOPMENT
- INTERIOR APPLICATIONS & LAMINATING ADHESIVES
- SUSTAINABLE MATERIALS & PARTS
- EXTERIOR TRIM & STRUCTURAL APPLICATIONS
- ADVANCED MANUFACTURING & LIGHTWEIGHTING
- POLYOLEFIN ELASTOMERS & VULCANIZATES
- PERFORMANCE ADDITIVES & COLORANTS

There are up to 47 members of the TPO Committee.

An advertisement video is coming as soon as Neil can be “filmed”.

Currently behind on Sponsors and Exhibitors.

Eve asked if there can be students as were at the EV conference.

Sassan said EV conference had a full subcommittee to coordinate that on EV conference. TPO does not have the resources. Keith mentioned working with Ecotek.

Eve will work with TPO to get High School and Middle School students in attendance. She said she’d have no problems getting students and would limit it to 50 if that many could be accommodated touring exhibits, meeting attendees, etc.

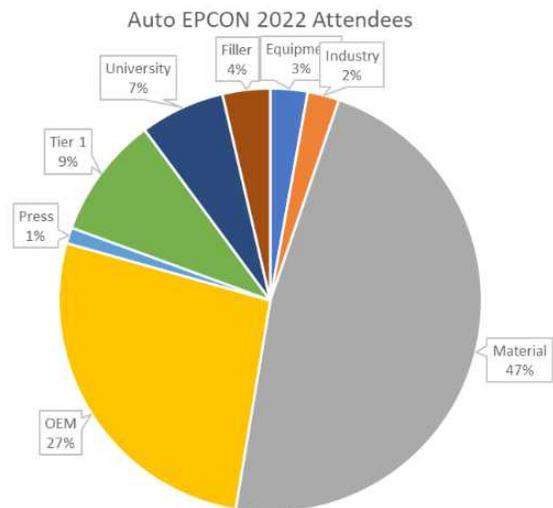
Neil liked the idea and will take it to the TPO Committee as an action item tying to STEM, technology and Plastics.

AutoEPCON

Dave Okonski

Dave reported that AutoEPCON networking was great. Income was down as some sponsors were lost to EV conference and expenses were up from in the past but bottom line was about \$19k profit.

Auto EPCON Profit/Loss Analysis	
Year	2022
Gross Revenue	\$67,375.00
Gross Expenses	\$48,558.03
Net Income	\$18,816.97
Number of Exhibitors	20
Registered Attendees	280



Conference Partners:

- Additive Manufacturing SIG – Profit share of \$1,500
- Injection Molding Division – Profit share of \$500

There were 280 registered attendees, about 260 actually attended. Great OEM participation, but many of those left somewhat early to get back to meetings at their offices.

Norm asked if we would continue to call “AutoEPCON” with no more Automotive Division participation. Name will stay the same even though current partners are Injection Molding Division

and Additive SIG.

Eve related that there was great student participation, grades 8-12; at EV conference and asked if students could be included in AutoEPCON in a similar manner. Dave said the one day format, which is very well liked by AutoEPCON attendees, does not really give time or opportunity for student activities. Sassan pointed out that there was a multiperson subcommittee on the EV conference committee to handle the student programs. AutoEPCON committee doesn't have the staffing. Eve said she has many students that would benefit by attending. Dave offered that they would take a look at possibly having students attending, that it may be possible to handle a number of students that just checked out exhibits and technical sessions.

Volunteers

POSITION OPEN

Awards

Pete Grelle and Fang Wang

Pete said he has nominations for most awards though Star Awards nominations could use more.

Pete is working at contacting those eligible for Diamond award. Pete proposed doing Diamond Awards at Holiday party. Bill said he thought that a dinner venue such as Morton's just did not lend itself well to such a program as it was too crowded. Laura suggested that we should do it at a technical dinner. Fang suggested it might be good for September kick off meeting along with the theme of the 80th Anniversary of the Section and SPE. Sassan stated the reality of needing a full time person in charge of planning the kickoff dinner, especially combining it with the Diamond Awards presentations. September also probably is too soon given the amount of work. Many dates were suggested with many possible conflicts (AIAG, ACCE, TPO, K show, Thanksgiving, Christmas).

An ad hoc committee of Pete (lead), Fang, Sassan, Eve, and Laura was tasked with coming up with a date and a plan. *Sassan interjected that we should just get our own building, that it would open up a world of possibilities to us and we should have further discussion on that.*

Because of problems with the microphone and on-line participants not hearing, Pete had to do a recap. Adrian asked in Mid-Michigan members who were absorbed were included. Pete said "yes", Laura verified Detroit Section Membership rolls include all those who were in Mid-Michigan with their history.

Slides

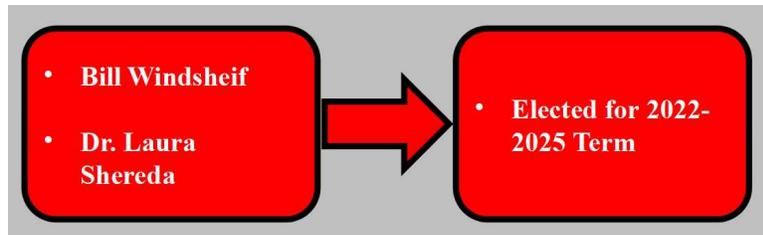
Award	Nomination Deadline
Lifetime Achievement Award	7/15/22
Individual Star Award	7/15/22
Special Recognition Award	7/15/22
Community Service Award	7/15/22
Outstanding Member Award	7/15/22
Rising Star Award	7/15/22
Honored Service Award	7/01/22
Fellow of the Society	7/01/22

1. Nominations made on a number of Awards

Deadlines are Section deadlines; October 1 is deadline to SPE for Honored Service Award. Pete is working on that with the nominee, Dave. We have no nominee for Fellow.

Elections

Results



First Vice President

Fang Wang

Newsletter

Eve Vitale

Eve explained that she has enough content for a couple newsletters. However there are some items she needs to complete the first one. She has emailed those persons that owe her content. was expecting. Hopefully content will come in and a newsletter can be published with the tribute to Irv Poston, an article on a successful AutoEPCON, a list of essay winners and winning essays and an article celebrating the 80th anniversary of the Detroit section. DEADLINE FOR INFORMATION TO EVE WAS JUNE 1 from the May 9 meeting, but information is not all in yet.

Eve noted that the newsletter is essentially a history document. Very few read it and “hits” on it really are not a good indicator. Rob agreed the web analytics mean very little.

This issue needs to include a recap of AutoEPCON. Later in the year we’ll do a recap of TPO and the 80th Anniversary.

Advertising – Sponsorships

Fang Wang

No Update, Fang views it as a way to market ourselves and present our values. Work with TPO Committee to help has helped the overall advertising effort but expectations for increasing revenue are not high.

eCommunications

Keith Siopes

Keith reported that he will post upcoming events on line and set up a process had had problems accessing and updating twitter and Facebook. Keith intends to post board meetings. Neil noted that we should just post meetings, that meetings were open to all members. Keith was very concerned with keeping Karen in the loop on any changes since she does the RSVPs. Currently meeting information and meeting link to Zoom are only sent to board members. A process needs to be worked out to notify all members and send them a link if they do not plan to attend I person only after they RSVP.

Web

Rob Philp

Rob is working on a new webpage layout and will show it to Neil for review when ready. Neil asked for a date. Rob said within 2 weeks. (July 11)

Materials Auction

Dawn Cooper

Dawn reported that there will be no auction for 2022-2023. Supply chain problems keep resins supplies low with no surpluses. When asked if it could be pushed back, Dawn said maybe but typically we do in late January, early February. Tom Powers noted in support of Dawn that typically companies donate to get tax write-off at the end of the year. So that is why timing is Jan, not later than February. After discussion, Bill moved that next Material Auction be planned for 2023+-2024 year in January/February typical time frame, Laura seconded. Motion passed.

Toy Program

Dawn Cooper

Dawn there will be no toy program as labor shortage and resin supply are still a problems. Several voices noted that the Christmas toy program was very important. Tom Powers noted it did not need to be as large as it has been recently, certainly not 30,000 toys as we actually had problems getting rid of all of the toy the last few years. Sassan asked if there were alternatives to APT molding. Dawn said APT would like to old and almost seemed apologetic when informing her of labor shortage. However Dawn stated that the material was the primary problem. Material needs to be secured on August an onsite at APT in September so they can work the molding and assembly into the schedule. Sassan stated he had machine time and could get material. Tools are APT property and they probably would not let run outside of APT. She again reiterated that material was the major obstacle. She thought that if we had material for them, APT would mold, especially if at a reduced number of toys a Tom suggested. Sassan said he could get material. Dawn noted that material was a very specific melt flow of PE and needed FDA certification for use in toys (*Kids chew on these things*). Dawn will forward specifications to Sassan and proceed from there if he can meet the requirements.

Golf Outing

Dawn Cooper

Dawn reported that it has HOT! She is waiting for final numbers form Karen, but it looks like we will be close to break even. Sponsors paid for about 1/2 of the expenses. 18 foursomes had signed up, 1 withdrew, and ultimately 16 foursomes golfed. The 48 golfers plus 5 volunteers who helped with event attended the dinner Bay Point donated a foursome for the putting contest, the 50/50 raffle netted about \$500. Board Member attendance was disappointing. Tom Miller was the only board member that attended.

Inter-society

Bob Petrach

Bob did not attend June 15 ESD Affiliate Council Meeting or annual dinner on June 23 so not much to report. Bob asked what expectations were for interactions with other societies. It does offer opportunities for joint programming. Bob has contacts within SME for some possible joint programs, if anyone has other contacts in other societies and ideas for some possible joint programs, let Bob know.

Budget

Intersociety Budget					
Future Cities Awards	\$2,000.00				
ESD Gold Banquet	\$1,000.00				
possible joint events	\$1,000.00				
total	\$4,000.00				
Items that have not been in "Intersociety Committee" budget but are "intersociety" expenditures					
? SAE Foundation Celebration	\$3,200.00	– typically in Education budget	Was celebrate in May in 2022		
? AIA table	\$2,000.00	for a table for 10	11/02/2022 Gala date		
	has not been	in Intersociety budget, don't know what budget it has been in			

Per Sandra The Future Cities money is in Education Budget.
Per Tom Powers, ESD Gold is under Area Programs in general budget.
Per Sandra SAE Foundation is typically in Education budget but there is no need for it as we could not attend this year that was rolled over from 2020 which was cancelled due to COVID.
Per Tom Powers, AIAG table is under "special expenses".

There was discussion questioning the need to buy a full table at AIAG since we had trouble filling with board members (many go to event at their company's table). Eve volunteered to send students if we cannot fill spots. 10 days before the event was set as deadline for Karen to schedule students with Eve rather than board members.

Second Vice President

OPEN

Next Gen

OPEN

Education

Sandra McClelland

Accomplishments 2021-2022



Restarted Michigan State Student Chapter.

- New Professor leading the team – Dr Haq in *Civil Engineering College*.
- All graduate students at this time. *Started with 12 now 14*
- Plan to expand to other areas in the University that have plastics and polymer composites. *there are 5 other colleges at MSU that offer Plastics studies, so Dr. Haq intends to expand*



Build team of young mentors to interface with University of Michigan Student Chapter

- Daniel Pisarski (U of M alumni and current grad student, Ford employee, scholarship recipient)
- Leticia Vitalli (Solvay)



Build on-line systems (Rob Philp and Tom Miller)

- Scholarship
- Essay contest



Continue to gain Student Moderators for AutoEPCON presentations

- 2022 (3 from MSU 2 from U of M)

Budget

2021-2022 underspent on scholarships by about half (\$29,837 versus \$60,000 budget) due to lack of qualified applicants. Retain \$60,000 budget for 2022-2023 as expect the applicants to increase.

2021-2022 underspent on PlastiVan® by \$12,975 due to schools not being open for PlastiVan®. With COVID restrictions easing expect to be able to use the entire \$57.250 requested for 2022-

2023.

2021-2022 underspent on Area programs (\$4,455 versus \$9,000 budget) again due to events cancelled or restricted by COVID. Expect to need \$9,000 in 2022-2023. Essay contest is included in Area Programs line of the budget. Essays were down this year but expected to be back up next year.

2021-2022 Student sections budget \$35,000. Nothing has been spent to date as paperwork is not in. Bill asked what deadline was. Fiscal year ends June 30. He feels very strongly that if paperwork is not in by end of fiscal year, money should not be carried over. We should stick with requested \$35,000 in the 2022-2023 budget. Tom said we've back dated checks in the past. Bill said it is not good procedure. After some discussion, Sassan made a motion to close the 2021-2022 account June 30th. Motion was seconded by Bill. Motion passed by voice vote with three abstentions.

2021-2022 budget has been underspent by \$87,845 to date against an approved budget of \$171,050.

Total Education budget requested for 2022-2023 is \$166,550.

Tom Powers moved that we should accept the budget proposal displayed by Sandra. Eve seconded. Motion passed unanimously. Budget proposal slide is below. 2022-2023 budget is in the second column from the right.

2022-2023 Proposal

Education Budget	2019-20 Budget	2019-20 Spent	2020-21 Budget	2020-21 Spent	2021-22 Budget	2021-2022 Spent	2021-2022 Remainder	2022-2023 Budget	Comments
Scholarship	\$63,000	\$63,500	\$42,900	\$41,600	\$60,000	\$29,837	\$30,163	\$60,000	
Plastivan	\$57,250	\$29,925	\$57,250	\$27,000	\$57,250	\$44,275	\$12,975	\$57,250	
Plastivan modules			\$60,000	\$60,000	\$5,000	\$5,000	\$0	\$0	
National Support	\$5,000	\$0			\$4,000	\$4,080	(\$80)	\$4,000	
Area Programs	\$10,000	\$3,740	\$9,000	\$4,455	\$9,000	\$4,550	\$4,450	\$9,000	
Administration	\$500	\$346.50	\$400	\$711	\$800	\$103	\$697	\$800	
Special Programs	\$3,000	\$0	\$0	\$2,400			\$0	\$0	
Future Student Chapters	\$500	\$0	\$1,440.00	\$0			\$0	\$500	
SAE Foundation	\$3,500	\$3,750					\$0	\$0	Already paid 2022
Student Sections	\$35,000	\$0	\$8,000	\$0	\$35,000		\$35,000	\$35,000	Will spend some of this in 2021-2022
Total	\$177,750	\$101,262	\$178,990	\$136,166	\$171,050	\$87,845	\$83,205	\$166,550	

Old/New Business

Neil Fuenmayor

Bob stated Sandra had emailed him a late correction (5:41) for the minutes which he opened after minutes were approved. Correction is to section that read:

"American International Academy in Inkster – looking at a 24 hour program there. Eve said she

suggested using some unspent PlastiVan® funds for it but Sandra was not in favor. Tom said if it supported the mission, they'd review. "

Sandra was not at the meeting May 9.

Section was corrected to:

"American International Academy in Inkster – looking at a 24 hour program there. Eve said she suggested using some unspent PlastiVan® funds. Sandra will take to Education Committee. Tom said if it supported the mission, they'd review and approve."

Bob moved minutes be changed, Rob seconded, motion passed. Minutes will be changed.

Eve asked if the Education Committee reviewed. Sandra reported that they had reviewed and voted not to use the unspent funds. Sandra did note that she personally had abstained from that vote in the Education Committee.

New Business

Neil Fuenmayor

There was no new business.

Motion to adjourn by Bob Petrach, seconded by Rob Philp. Overwhelmingly approved, meeting ended at 9:17.

Next meeting is scheduled for September 12, 2022.

NOTE there is a proposed August 2022 picnic social event Date, Time and Location TBD.

Minutes respectfully submitted. Bob Petrach – Secretary SPE Detroit.

Agenda for today's meeting follows.



SPE Detroit Section Planning Meeting Proposed Agenda for June 27, 2022

Detroit Marriott Troy Hotel 200 W Big Beaver Rd, Troy, MI 48084

Join Zoom Meeting

<https://us02web.zoom.us/j/87665869036?pwd=ZTN0VzY4UEpRcjRIK2o3czFY3VKdz09>

Call In Tel. Number: 1-646-876-9923

Meeting ID: 876 6586 9036

Passcode: 979616

5:30 PM	Dinner	
6:00 PM	President (Incoming)	Neil Fuenmayor
	Meeting Call to Order	Neil Fuenmayor
	Welcome, Roll Call and Introductions	Neil Fuenmayor
6:10 PM	Approval of Minutes	Bob Petrach
6:15 PM	(Past) President's Message	Dave Okonksi
6:30 PM	President's Message	Neil Fuenmayor
6:45 PM	Budget - Plans	Tom Powers
7:00 PM	President-Elect	Fang Wang
7:05 PM	House & Programs – Plans	Bob Petrach
	TPO Auto Conference Status	Neil Fuenmayor
	Auto EPCON Post Event Review	Sandra McClelland/ Dave Okonksi
7:20 PM	Volunteers – Plans	<i>Open</i>
	Nominations/Elections	Pete Grelle/Fang Wang
7:30 PM	Awards – Plans	Pete Grelle
7:35 PM	First Vice-President	Rob Philp
7:40 PM	Newsletter/Advertising	Eve Vitale
7:45 PM	Advertising	Fang Wang/Bob Petrach
7:50 PM	e-Communication	Keith Siopes
7:55 PM	Sponsorship	Fang Wang
8:00 PM	Website Analytics/HQ Offerings	Robert Philip
8:05 PM	Materials Auction (2023)	Dawn Cooper
	Toy Program	Dawn Cooper
	Golf Outing Post Event Review	Dawn Cooper
8:15 PM	Intersociety	Bob Petrach
8:20 PM	Second Vice-President	<i>Open</i>
7:55 PM	Next Gen Advisor	<i>Open</i>
8:20 PM	Education	Sandra McClelland
8:30 PM	PlastiVan®	Tom Miller/Todd Hogan
8:35 PM	Old/New Business	Neil Fuenmayor
8:45 PM	Meeting Adjourned	Neil Fuenmayor