



Society of Plastics Engineers Detroit Section Board Meeting Minutes

November 7, 2022 Meeting

Meeting Location

ZOOM and ACC

Board Member Attendance- Lyle Beadle, Dawn Cooper(Eve held proxy), Neil Fuenmayor, Mary Gilliam, Norm Kakarala (Emeritus, non-voting), Adrian Merrington (Bob held proxy), Sandra McClelland, Tom Miller, Bob Petrach, Rob Philp (left early, Neil held proxy), Tom Pickett, Laura Shereda, Keith Siopes, Sassan Tarahomi, Fang Wang, Eve Vitale, Bill Windscheif. *16 of 20 voting members present. (quorum met)*

Guest Members / possible Board members present – Mahmoodul Haq and Martin Popella.

Board Members not present – Todd Hogan, Dave Okonski, Tom Powers, Armando Sardanopoli, and unable to attend.

Meeting Call to order

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

Roll Call

Neil Fuenmayor

Neil directed Bob to go through the roll; roll was called and is reflected in attendance record above. NOTE We again had some technical problems with the microphone but quickly resolved.

Approval of the Minutes

Neil Fuenmayor

Minutes of 2022-09-12 Board Meeting were pending approval.

Neil Fuenmayor displayed the copy Bob sent out 2022-09-19 and again 2022-11-05. There were no corrections or additions. Sassan moved minutes be approved, Lyle seconded and motion was approved by voice vote.

President's Message

Neil Fuenmayor

Neil formally welcomed Lyle to the board and apologized for belated nomination after the board elected Lyle to his term ending 06/25. Lyle expressed his willingness to help where needed, just not Secretary.

Neil then introduced a guests and prospective board members.

First he introduced Dr. Mahmoodul Haq, Associate Professor Civil Engineering, Michigan State University. Neil met Dr. Haq last week and noted that he has worked with Sandra and Tom Miller and done a great job building the SPE student chapter at MSU. Mahmoodul told us he was introduced to SPE in 2006 when he presented a paper at ACCE and later at ANTEC. He wants to spread the word with students on opportunities SPE presents. He also said he like to give us a tour of his lab.

Next Neil introduced Martin Popella (MP)squared LLC . They first met when Martin was building a machine for one of Neil's suppliers in Europe while Martin was at Krauss Maffei. Martin is currently

a board member of the Automotive Division and is active on the TPO committee. Martin was having audio difficulties so he introduced himself later in the meeting, but for continuity, that content is here. Martin is 44 years old and lives about 15 minutes north of Rochester and is President of (MP)squared LLC, a firm working globally with various partners and companies in the industry to advise on ideal raw material supply and provide supporting engineering.

Martin was drawn to SPE through highly technical presentations and would like to help revive Detroit Section technical presentations and programs.

Neil intends to hold a special election at the board meeting in January for adding Mahmoodul and Martin to the board.

Major open roles are in "red" in the Agenda. Agenda is organized by activities and President Elect, 1st and 2nd VP oversight responsibilities. Neil is looking at streamlining some of the open positions and committee structure and roles.

We have open positions: 2nd 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.(starting 21st)

Neil had said he had heard some comments that there were no job descriptions. There are job descriptions in the Society of Plastics Engineers Detroit Section Operating Guideline, latest revision 05/09/16. Neil displayed that and showed us a couple examples. Neil will send out the latest to everyone. Revisions are needed. Eve commented that both the Bylaws and Operating guidelines are something that need almost continual revision and was one more thing to add to Neil's list.

Neil said he will make specific slides on open positions and distribute.

Treasurer's Report

Tom Powers

Tom was not present and Neil had received files and displayed, but files were not up to date as Neil could tell by TPO figures. Bill also had not yet received or reviewed the files.

Councilor's Report

Sassan Tarahomi

Sassan reviewed the slides from the October 31 Virtual Councilor's meeting led by Dr. Jason Lyons, SPE President. There was a total of 52 attendees (mostly Councilors). This is the last Council meeting Dr. Jason Lyons is attending. SPE has dramatically increased events, with 24 in 2021 and an estimated 50 in 2022 with more to come in 2023.

Dr. Lyons reviewed vision he presented at the start of his term. Major information slides are here and can be expanded for review.

SPE in 2021 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.

Enhanced Reputation
Increased Engagement & Networking
Credible Knowledge Sharing

Enhanced Reputation

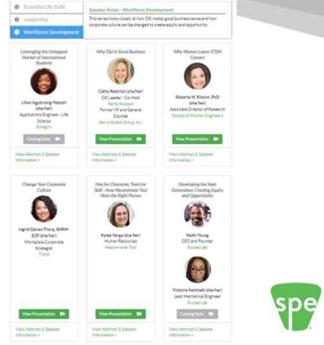
Activity – Girl Scouts of Northeast Texas Patch Program

Plastic is an important material for our modern lifestyle. Polymer scientists and engineers are improving the world by developing new materials to make items like shoes, medical equipment, car parts, and bike helmets. Discover the fascinating properties of plastics and how they fit into your world.

This patch is made possible by SPE-Inspiring Plastics Professionals.

Enhanced Reputation

Activity – On-Demand Speaker Series on Essential Life Skills, Leadership, and Workforce Development



Enhanced Reputation

Activity – ESSENTIALS OF MANAGEMENT & LEADERSHIP IN PLASTICS, POWERED BY

A cohort-based program with opportunities for participants to interact with learning materials on their own schedule, asynchronously, as well as participate in live group training sessions, synchronously, with other learners.

- Topics:
- Strengths-based leadership
 - Strategic thinking and planning
 - Organizational culture
 - Innovation & creativity
 - Basic financial literacy
 - Leader awareness & boundaries

- Format:
- Live Facilitated Group Training
 - Peer "Study Hall" Work with Self-Study Components
 - One-to-One Coaching Session
 - Self-Paced Learning Components
 - Training Materials (Varies)
 - Peer Share Session



Dr. Sarah Skidmore
Ph.D., DSL, MA
Leadership Doctor &
Strategic Consultant

Dr. Jason Lyons & Pat Farrey reviewed the slide on the leadership training. The first group of people going through the training. Link to training is <https://www.4spe.org/i4a/pages/index.cfm?pageid=7695> A person must submit an application and become approved to register for the training.

Enrollment fees through December 15, 2022: SPE Members: \$1,950 Non-Members: \$2,250

Enrollment fees starting December 16, 2022: SPE Members: \$3,375 Non-Members: \$4,375

Pat Farrey presented the following 2 slides

Credible Knowledge Sharing



DR. IVÁN LÓPEZ

Activity – New SPE Director of Technical Programs

- Ph.D. from the University of Wisconsin-Madison 2009
- Major in Mechanical Engineering, Minor in Engineering Mechanics
- Former Technical and Scientific Director at the Plastic and Rubber Research Institute (ICIPC) in Medellin, Colombia
- Work includes three patent applications, two design patents, six software tools, more than 50 publications in scientific journals and conference proceedings
- Lead researcher in more than 15 scientific projects.

Credible Knowledge Sharing

Activity – SPE National Weeks of Learning

- SPE National Week of Coloring Plastics
- SPE National Week of Flame Retardants
- SPE National Week of Injection Molding
- SPE National Week of Plastics Processing
- SPE National Week of Rotational Molding
- SPE National Week of Plastics in Building & Infrastructure (2023)



WORKSHOPS, TUTORIALS AND PRESENTATIONS	CONFERENCE
Monday, March 21 KEYNOTE: Introduction to Color Design	Wednesday, March 23 PLASTICS IN LIVING STERILIZATION Plastics in LSC Sterilization Conference
Tuesday, March 22 Color: Science	
Thursday, March 24 Advanced Color Science	
Friday, March 25 COLORS IN 2022 Presentations	

Scott Eastman and Dr. Jason Lyons reviewed the slide and noted 24 SPE events in 2021 , 50 events estimated for 2022 (slide not shown here.)

Scott Eastman presented slide on Code of Conduct. Contents are in links:

<https://www.4spe.org/i4a/pages/index.cfm?pageid=6249> (Staff and Volunteer Code of Conduct)

<https://www.4spe.org/i4a/pages/index.cfm?pageid=5715> (EVENT CODE OF CONDUCT)

There is an email address to report any concerns - wecare@4spe.org .

Dr. Jaime Gomez gave an election update. Sassan was on the election committee.

SPE Directors Roles & Responsibilities

- SPE Directors are members of the SPE Board of Directors, with a responsibility to support the President, the Chief Staff Executive, the Society, and the initiatives described by the Strategic Plan.
- SPE Directors are either elected or appointed.
 - Elected by Council: Elected Directors serve 3-year terms.
 - Appointed by the President: Appointed Directors serve a term of 1 year.

SPE Directors General Expectations

- **Strategic Direction**
 - The Board of Directors of SPE is responsible for setting the strategic direction of the Society. This is a role that requires dedicated service and commitment. All Board of Directors activity shall be conducted in a manner consistent with the SPE Bylaws, SPE Operating Policies, and the general interests of the Society as a whole. Board of Directors members are expected to be open-minded, good listeners, and willing to make decisions that are in the best interest of the Society.
- **Attendance**
 - The Board of Directors meets at least monthly by teleconference (~2 hours per call) and about four times per year face-to-face (1.5-3 days per meeting). Participation in the Board of Directors, Council, and other designated meetings, typically scheduled during regular business hours, is required to ensure effective decision-making and to support effective communication. Some meetings will require travel away from regularly scheduled work activities. Board of Directors members are expected to obtain employer support for participation as attendance is expected at each.
- **Time Commitment**
 - In addition to participation in scheduled meetings, Board of Directors members are expected to contribute substantial additional time in support of their assigned roles. Examples include, but are not limited to, duties in support of assigned committees and taskforces, maintaining emails and communication via SPE Communities, reviewing and preparation of reports, meeting preparation, and other general work assignments. Board of Directors members should expect to spend at least 5 hours per week in addition to participation time in meetings which can be accomplished outside normal business hours.



SPE Director Requirements for Eligibility

- A candidate must be an SPE member in good standing to be eligible.
- A professional degree related to or employed within the plastics industry.
- At least five (5) years of professional experience within the plastics industry.
- Currently have at least three (3) years of continuous SPE membership in good standing, and
- Has served as a member of an SPE Committee or SPE Chapter Board for at least three (3) full years.
- **Desired Skills Include:**
 - Collegial, Personable, and Professional
 - Effective Leader
 - Strategic Thinker
 - Business Acumen
 - Effective Communicator
 - Flexible and Creative
 - Good Listener
 - Respectful and Empathetic
 - Relationship Builder

Nominating Committee 2023 Elections

Voting Members

- Chair
 - Jaime Gómez, PhD (Past President)
- 3 Appointed by Council
 - Edwin Tam
 - Sassan Tarahomi
 - Harrison Yu
- 3 Appointed by the Executive Board
 - Cyndi Kustush
 - Brian Landes, PhD
 - Karen Xiao, PhD

Non-Voting Members

- Pat Farrey, CSE
- Jason Lyons, PhD - President

Recommended candidates: <https://www.4spe.org/i4a/pages/index.cfm?pageid=7868>

Link above links to bios and video introductions of the candidates.

President-Elect

SPE Director



Next Council meeting is at 2023 ANTEC in Denver CO on March 27, 2023 from 10:00 am to 2:pm. Sassan will be attending and asked who else planned on attending. Eve said she was attending.

President Elect House and Programs

Fang indicated that Programs chair was open but thanked Sassan and Bob for trying to get some things going, Sassan presented at calendar of events that he had put together, Bob also had a calendar but they had not coordinated yet but calendars were very similar. More work will be done on the calendars. Sassan noted the importance of filling in the calendar, particularly for planning into early in the 2023-2024 fiscal year to assure a smooth transition.

Bob mentioned that at the Executive Board meeting we had discussed some possible programs involving a reboot of the PCS tour that had been canceled by COVID in 2020 and a possible tour of Zero Tolerance LLC.

Relative to Bob's comment about discussion at Executive board meeting, Norm asked why Executive board meeting minutes were not distributed to the board at large. Neil explained that the Executive board meetings are something he has increased as a tool to help plan the agenda for the board meetings and as a check on progress for action items since the last board meeting. Neil said that there is no requirement for Executive board meeting minutes and we do not keep, typically we only assign action items where needed. But there is no problem recording minutes and distributing and we will do that after the next Executive Board Meeting December 12, 2022. (and February 20, 2023 and April 17, 2023 meetings)

Membership

There is not report, Fang will followup with Laura.

Fang Wang POSITION IS OPEN

Laura Shereda

Nominations/Elections Awards

**Fang Wang
Fang Wang**

Fang noted that the positions were open, Lyle said he'd consider helping on them but wasn't sure what the responsibilities were. Fang thanked Lyle for his interest. Fang, Bob, and Lyle will meet off line next week to discuss. Board will discuss possible choices and nominate a slate for Officers Positions and Councilor in January. Election slate is sent to SPE HQ in April/May time frame for elections in May/June. We do need to work on a choice and candidate for ESD Gold Award, deadline for submission is December 9.

TPO Conference

Neil Fuenmayor

Neil presented report. Slides follow summary.

Number of attendees exceeded target of 500 with 615 attendees total.

~\$386K revenue, ~\$196K expenses

Bill asked Mary of her impressions as this was her first time attending TPO. She was impressed with content and organization.

Fang asked about incentives to joining SPE and early sign up for exhibitors / sponsors.

Sassan said there was early sign up and TPO tries to lock in sponsor as soon as possible and other incentives are always under discussion within the TPO committee.

Bill said he saw two challenges to completion of TPO 20223, recovering unpaid fees and sign up for 2023.. Sassan said final recovery of fees usually drags a bit, Bill disagreed, but thought some calls from Dave would get the funds in.



2022 Conference – Preliminary Post Event Overview

Neil Fuenmayor
SPE Detroit Section – Board of Directors Meeting (Nov. 7, 2022)
11-07-22

2022 SPE TPO Automotive Engineered Polyolefins Conference

Overview

- Event Dates: October 2-5, 2022 at the Detroit Marriott Hotel Troy (Troy, MI)
- Overall Plan / Format / Length
 - Full Live Event – No Virtual Component
 - Full 3 Days (Mon. – Wed.)
- Key Themes: Sustainability and Future Mobility
- Full Planning Committee, Steering Team, and Sub-Committee Teams
 - 47 Total Members (16 New!)
 - Meetings for 10 Months

Program By The Numbers

- 5 Keynotes
- 7 Technical Sessions with 62 Technical Papers
- 2 Tutorials
- Ecotek Student Poster Competition
- 54 Sponsors & Exhibitors (Platinum, Gold, Exhibitor)
 - 4 Platinum
 - 28 Gold
 - 20 Exhibitor + 2 Non-Exhibitor Sponsors
 - SPE Detroit Section + SPE Foundation Booth



AutoEPCON

Sandra McClelland

The committee just had its second meeting. Plan is to cover Engineering Process for Future Mobility. Plan to have three keynotes plus an Executive Chair. Then committee will have a couple

2022 SPE TPO Automotive Engineered Polyolefins Conference

Results

GRAND TOTAL SUMMARY	
Revenue:	\$ 386,286.25
Costs:	\$ 196,114.18
Delta:	\$ 190,172.07

- 615 Attendees
 - Internal Target: 500
- Revenue: \$386,286.25
 - Attendees (Registrations): \$30,986.74
 - Sponsors/Exhibitors: \$309,299.50 (TPO: \$107,800 from 2020-21 Rollover)
- Costs: \$196,114.18
 - Includes \$2450.00 awarded to Ecotek Student
- Delta (Profit): \$190,172.07
- A Success!



2022 SPE TPO Automotive Engineered Polyolefins Conference

Open Items

- Collect Outstanding Sponsor & Exhibitor Funds / Pay Invoices
 - As of 11-07-22: \$53,250 Owed (Pending)
- Analyze Internal Feedback (Meeting held 10-10-22)
 - Target: Dec. 14, 2022 Meeting
- Analyze Attendee Demographics
 - Target: Dec. 14, 2022 Meeting
- Analyze Attendee Survey Feedback (SurveyMonkey)
 - Target: Dec. 14, 2022 Meeting
- Celebration Dinner (11-10-22)
 - Mare Restaurant – Birmingham, MI



new people though it will remain a small committee, the logo is set. A December meeting is being

planned, Fang volunteered to join committee. Norm asked if there are partners for the conference. Sandra said that The Additive Division and Injection Molding Division are partners again.

Communications / e-Communications

OPEN/ Keith Siopes

Neil noted that the coordinator position, Communications Chair is open but the functional areas, eCommunications, Newsletter, Web are covered. He thinks we should take a look at combining some functions and noted we all are responsible for communications and providing content. Someone with communications experience on the job or with other experience is needed. eCommunications include Detroit SPEaker on LnkedIn and Facebook, we do not have a Twitter presence. SPE Community forums has replaced the Chain. Keith said there is very little activity on SPE Community forums. Keith said a specific SPE Community forum could be set up (with charges) through a service request to SPE HQ.

Newsletter

Eve Vitale

Newsletter was printed for TPO and had a tribute to Pete Grelle. Previously (June 2021) we did tribute to Nippani Rao, but we have not done the tribute to Irv yet. We collected some of the material, but Eve could use more stories and input to get a tribute to Irv completed. We need a TPO recap, Eve could work with final PowerPoint of TPO but could use more information.. She will review with Neil offline. Sassan said there are a lot of photos available. Lyle asked if it was appropriate to put bios of Mahmoodul Haq and Martin Popella as prospective board members in the newsletter. Consensus was we should wait until after the anticipated election in January and introduce them then. WE also will include a recap of the Automotive Innovations Awards Gala. Sassan noted that Automotive Division will be working more closely with SPE Detroit (Sassan is now President in the first year of his two year term.) and there we have several board members on both boards. Norm said we should include a financial report in the newsletter. There was some dissent to this however Sassan pointed out that Norm was correct under the Bylaws and Operating guidelines. *Under the Bylaws Section 1 "The Board is responsible for the following:" (h) Approval of annual audit and*

2023 DETROIT SPE NEWSLETTER SCHEDULE

Month	Article Deadline Date	Publication Date	Edition
March/April 2023	2/15/2023	4/7/2023	e edition
June/July 2023	5/15/2023	7/7/2023	e edition
September 2023	8/15/2023	9/1/2023	print for TPO
December 2023	11/15/2023	12/7/2023	e edition



financial reports. Under the Operating guidelines Section 7 page 11 "The annual financial report shall be presented to the Section Membership in written form. Publication in the Section Newsletter shall be considered to be fulfillment of this requirement."

There are serious concerns about full disclosure of investment balances. ***The discussion of what to include in the Treasurer's report and how to inform membership is to be held off line.***

Sassan noted we need to show information but we do not need to show all details.

Neil noted that before his term started there was an internal audit and Tom Powers is kicking off an external audit to be completed before the end of Neil's term.

Eve let us know one of our scholars, an FSU grad was looking for job, if anyone has interest, contact Eve for resume, etc..

2022 DETROIT SPE DECEMBER 2022 NEWSLETTER



**Interim Editor: Eve Vitale –
eve.vitale@series1one.com**

Article deadline: 11/15/2022

E-publication date: 12/15/2022

- Detroit SPE Scholarships – Education Committee
- TPO Recap – Rob Philp
- Schedule of Events – All of us
- Irv Poston Tribute – All of us
- Councilor Report – Dr. Sassan Tarahomi
- Letter from the President – Neil Fuenmayor
- Anything else?

2023 DETROIT SPE NEWSLETTER CONTENTS



Letter from President
Event Schedule
Event Recaps
Member Spotlights
Awards
Elections
Councilor Reports
Miscellaneous News

- Membership News/Reports
- HQ Events
- Other Chapter Events
 - Media Swap Opportunities
- Education Reports
 - Scholarships
 - Essay Contest
 - Student Chapters
 - PlastiVan/PlastiVideo

Website

No report

Rob Philp

Volunteers

Neil does question if we need this position as event/activities organizers typically get organize volunteer activity within specific activity.

Position open

First Vice President

Rob Philp

Advertising

No Update.

Fang Wang/Bob Petrach

Sponsorships

No Update.

Fang Wang

Historian

No Update.

Bob Petrach

Materials Auction

No report (from previous minutes Dawn reported that there will be no auction for 2022-2023. And there will be for 2023/2024 in January or February 2024.)

Dawn Cooper

Toy Program

No report, Neil noted we still plan to work on idea of having our own tool and producing our own toys and thanked Dave and Bob for efforts so far. Neil will talk to Dawn about plans.

Dawn Cooper

Golf Outing

Dawn Cooper

Dawn was not at the meeting, no report, still need final numbers for 2022.

Inter-society

Bob Petrach

ESD Next Affiliate Council meeting is **November 16, 2022, 6 - 7 p.m.** Online via Zoom
Interested in attending? Contact Elana Shelef to register at eshelef@esd.org or 248-353-0735, ext. 119.

ESD members (and affiliates) are invited to attend this month's Affiliate Council meeting which will include a presentation by Pranab Saha, PhD, PE, FESD, Principal Consultant, Kolano and Saha Engineers, Inc. Dr. Saha has over 40 years of experience within the automotive industry. He will present on the variety of acoustics in our lives with an emphasis on acoustical materials to reduce vehicle noise from past to future.

Dr. Saha will also share information about his recently published SAE International book *Acoustical Materials: Solving the Challenge of Vehicle Noise*.

Continuing education certificates are available upon request.

Michigan Regional Future City Competition *Become a Sponsor or Judge!*

Competition Day: Tuesday, January 23, 2023

This fall, middle school students began work on the Future City Competition; a project-based learning program where students work as a team with an educator and volunteer mentor to design a city of the future. Students will tackle this year's challenge – ***climate change***.

This January we'll be back in-person for the regional competition! Get involved and help us inspire the next generation of engineers by becoming a judge or sponsor.

Judges are needed for evaluating essays remotely and attending competition day to evaluate team presentations, models and Q & A.

Visit <https://dashboard.futurecity.org/register> to sign up as a judge. Please be sure to select the Regional judging category and choose Michigan as your region.

ESD asks that we consider sponsoring a component of competition day or a special award. ***We have \$2000 in budget for awards at Future Cities and will sponsor use of plastics award as we have done previously.*** We will be able to judge this award. It is a great experience. Please consider, in the past Pete Grelle and Wayne Hertlein were regulars on this judging so we will have open positions.

Second Vice-President

Position is Open

Education

Sandra McClelland

Sandra noted Education Committee like to rotate reporting. Tom Miller lead the report at this meeting.

Eve reported that there are 10 more Detroit sponsored PlastiVan® visits in December so budget money will be spent. We are doing a lot more this year with Detroit schools.

SPE Detroit Section PlastiVan Visits 2022-2023

		Budget*	\$57,250			
July						
12	AIA Rosewood Campus	Inkster	\$1,575	Egan	22-043-DET	
26	DEPSA	Detroit	\$3,150	Egan	22-043-DET	
September						
8	ACCE	Novi	\$1,575	Egan	22-043-DET	
26	Bullock Creek	Midland	\$1,575	Egan	22-043-DET	
27	Clare MS	Clare	\$1,575	Egan	22-043-DET	
October						
3	Coopersville Middle School	Coopersville	\$1,575	Egan	22-043-DET	
3	Faxon Academy	Southfield	\$1,575	Egan	22-043-DET	
7	IACMI	Detroit	\$1,575	Egan	22-043-DET	
18	Davison Elementary Middle School	Detroit	\$1,575	Egan	22-043-DET	
18	Mead Mills Middle School	Northville	\$1,575	Egan	22-043-DET	
19	Beaverton Rural Schools	Beaverton	\$1,575	Egan	22-043-DET	
20	Detroit Merit Academy	Detroit	\$1,575	Egan	22-043-DET	
26	Grissom Middle School	Sterling Heights	\$3,150	Egan	22-043-DET	
November						
December						
January						
February						
March						
			\$23,625			
			\$33,625 Remaining Budget			

For Scholarships there were 13 applicants, 8 of them were new, 5 had previously received SPE Detroit scholarships. There were 5 special scholarships including the Pete Grelle Scholarship.

2022-2023 SPE Detroit Section Scholarship Applications and Award Decisions						
Updated October 11, 2022						
Name	Class	School	Major	Graduation Date	2021-2022 Amount	2022-2023 Award Amount
Syed Fahed Hassan	Grad Student	Michigan State University	Mechanical Engineering	December, 2022	\$0	\$2,750
Tanisha Francis	Junior	Kettering University	Computer Engineering	December, 2024	\$500	\$6,500
Kimberly Betty	Junior	Kettering University	Mechanical Engineering	June, 2024	\$1,000	\$5,500
Haley Dobbyn	Junior	Ferris State University	Plastics & Polymer Engineering Technology	May, 2024	\$0	\$2,200
Kristyn Kennedy	Junior	Ferris State University	Plastics & Polymer Engineering Technology	May, 2024	\$0	\$2,000
Robert Hendrickson	Sophomore	Ferris State University	Plastics & Polymer Engineering Technology	May, 2025	\$0	\$1,500
No applicants	Freshman				\$0	\$0
Jared Hegenauer	Senior	Ferris State University	Plastics & Polymer Engineering Technology	May, 2023	\$0	\$2,500



Need to establish a date and location for special scholarship recognition event

SPE Detroit SPECIAL AWARD SUMMARY					
	Future Leaders	Reginald Bell	Delta Polymers	Women to Watch	Pete Grelle
Year	\$6,000	\$5,000	\$4,000	\$6,000	\$5,500
2022-2023*	Abdo Korayem	Kimberly Betty	Alex Kepros	Tanisha Francis	Carter Doran
					
					

Tom said we may be looking at revising criteria. Tom also noted a large drop in scholarship applications from Kettering. Mary commented on that and the change in staff at Kettering has had an adverse effect. Sandra said scholarship recipient Tanisha Francis, Women to Watch Scholarship 2022 was doing a good job of making other students aware of SPE, as Daniel Pisarski has done at U of M.

Dr. Haq commented SPE is strong and growing at MSU. While he is in the Civil Engineering Department, he note his PhD was in bio-based composites. Sassan pointed out that 100% of engineers ultimately will deal with plastics and providing plastics classes to non polymer majors is very important.

Norm asked why there was so much money going to graduate students. He thought our intent was to get undergraduates in plastics programs.

Sandra said she was very happy to have graduate students, we didn't a few years ago. Graduate students have been good to efforts to build SPE Student chapters. Eve noted that undergraduate students tend to fall away from SPE, graduate students become more highly engaged often presenting papers at conferences, RETECs and ANTEC.

Dr. Haq noted that scholarship money is very important to graduate students. There is a real

problem with under funding of stipends to graduate students. He cited at May 2022 article in Nature Journal **PHD STUDENTS FACE CASH CRISIS**. He will send a copy to everyone on the meeting distribution.

Tom noted Essay contest application is on line and deadline is 2/24/2023.

Essay Contest:

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

[Click here for the 2022-23 Essay Contest Entry Form.](#)

Tom also included thank you notes from all the scholarship recipients (perhaps newsletter info) and a letter from Angela Grelle. Angela's letter is next.

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

Honoring Pete Grelle

From: Angela Grelle <anggrelle02@gmail.com>
Sent: Saturday, November 5, 2022 12:16 AM
To: Thomas Miller <thomas.miller@ravago.com>
Cc: Kenneth Kerouac <KKerouac@ChannelPA.com>
Subject: Re: 2022-2023 SPE Detroit Section Scholarship: Inaugural Pete Grelle Award Recipient



Hello Tom,

Ken Kerouac phoned me the other day and forwarded your email regarding the SPE Detroit Section's Scholarship named in Pete's memory.

I understand that you, Ken and Pete all worked at Dow and I'm sure share some good memories.

I would like to express my sincere thanks to the SPE Detroit Section for a most amazing and thoughtful memorial to my dear beloved Pete who so enjoyed being a part of various SPE activities and functions for so many years. This scholarship is indeed a special honor as education in plastics was so very important to him! He enjoyed teaching and sharing his knowledge with his students at Schoolcraft College as well as training workshops with engineers and technicians at Ford and other plastic companies.

I hope that we will have the opportunity to meet at a future SPE function so that I may personally thank everyone involved in making this scholarship possible.

Again, thank you and SPE for honoring Pete in such a special way! I know he would have been so very touched by this.

Sincerely,

Angela Grelle
anggrelle02@gmail.com
248-752-2118

Next Gen Advisor

OPEN POSITION

Old/New Business Old Business

Neil Fuenmayor

Neil wants a check of current contact information. Karen will send out a request for updates.

Holiday dinner is December 8, 2022 at Royal Park Hotel in Rochester. Karen will send out announcement, request for RSVP shortly.

Past President's Picnic is set for Saturday August 12, 2023 at the American Legion Post 377 Pavilion on Lake Oakland in Waterford Township.

New Business

Neil Fuenmayor

Eve will send out resume for FSU grad seeking job.

Sassan mentioned he has three job opening posted on LinkedIn for his Indiana location for engineers, 1 mechanical, 1 chemical, and 1 electrical.

Dr. Haq was encouraged by the job opening announcements and suggested that the section possibly post an extended network of job openings. He would appreciate input for a local MSU posting board.

Motion to adjourn by Lyle Beadle, seconded by Mary Gilliam. Approved, meeting ended at 8:15. Next meeting is scheduled for January 9, 2023.

Minutes respectfully submitted. Bob Petrach – Secretary SPE Detroit.

Agenda for today’s meeting is shown.



SPE Detroit Section – November 2022 BOD Meeting Proposed Agenda for Nov. 7, 2022 (Rev. 1)

ACC/SPE Office – Troy, MI & Virtual

Join Zoom Meeting

<https://us02web.zoom.us/j/82143170460?pwd=FUZDZ3NCMXNEaGFoR0JYYk1LaTZlQT09>

Meeting ID: 82143170460 Passcode: 350030

Call In Tel. Number: 1 309 205 3325 Meeting ID: 82143170460 Passcode: 350030

One tap mobile: 1 309 205 3325,,82143170460#,,,*350030# US

5:00 PM	Dinner (In Person – Troy, MI)	
5:30 PM Meeting Start	President	Neil Fuenmayor
	Meeting Call to Order	Neil Fuenmayor
	Roll Call, Welcome, and Introductions	Neil Fuenmayor
5:45 PM	Approval of Minutes (Sept. 2022)	Bob Petrach
5:50 PM	President’s Message	Neil Fuenmayor
5:55 PM	Treasurer’s Report / Budget Update	Tom Powers
6:00 PM	Councilor’s Report	Sassan Tarahomi
6:05 PM	President-Elect	Fang Wang
6:00 PM	House & Programs	Bob Petrach/Sassan Tarahomi <i>(Acting)</i>
6:10 PM	Membership	Laura Shereda
6:15 PM	Nominations/Elections	Open / Fang Wang
6:20 PM	Awards	Open / Fang Wang
6:25 PM	TPO Auto Conference Post Event Summary	Neil Fuenmayor
6:30 PM	Auto EPCON Conference (2023)	Dave Okonski/Sandra McClelland
6:35 PM	Communications / e-Communications	Open / Keith Siopes
6:40 PM	Newletter	Eve Vitale
6:45 PM	Website / Website Analytics	Robert Philip
	Volunteers	Open
6:55 PM	First Vice-President	Rob Philp
7:00 PM	Advertising	Fang Wang/Bob Petrach
7:05 PM	Sponsorship	Fang Wang
7:10 PM	Historian	Open / Bob Petrach <i>(Acting)</i>
7:15 PM	Materials Auction (2023)	Dawn Cooper
7:20 PM	Toy Program (2023)	Dawn Cooper
7:30 PM	Social Outings	Open
7:30 PM	Golf Outing Post Event Review (Final Update)	Dawn Cooper
7:35 PM	Intersociety	Bob Petrach
7:45 PM	Second Vice-President	Open
7:50 PM	Education	Sandra McClelland
7:55 PM	Scholarship	Tom Miller
8:00 PM	PlastVan®	Tom Miller/Todd Hogan
	Next Gen Advisor	Open
8:10 PM	Old/New Business	All
8:15 PM+	Meeting Adjourned	Neil Fuenmayor
Next BOD Meeting:	January 9, 2023	