

2024-2025 Annual Report

As MSPE celebrates another year of service to the public and its members, let us reflect on our Mission Statement and the Engineer's Creed we are all dedicated to upholding.

MSPE Mission Statement

To foster licensed professional engineers in service to society.

Engineer's Creed

As a Professional Engineer, I dedicate my professional knowledge and skill to the advancement and betterment of human welfare.

I pledge:

To give the utmost of performance;

To participate in none but honest enterprise;

To live and work according to the laws of man and the highest standards of professional conduct;

To place service before profit, the honor and standing of the profession before personal advantage, and the public's welfare above all other considerations;

In humility and with need for Divine guidance, I make this pledge.

Adopted by the National Society of Professional Engineers, June 1954

In Memoriam

The Michigan Society of Professional Engineers wishes to remember its members who have left this life since the time of our last Annual Meeting. Let it be known that our Society shares in the heartfelt sorrow of the families of our departed members and beloved friends.

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President's Report

Submitted by Brian Hannon, PE, President

Greetings to all members of the Michigan Society of Professional Engineers (MSPE)!

As I reflect on the past year, I am truly inspired by the dedication, passion, and commitment shown by our members, volunteers, and leadership team. Together, we have continued to advance the profession of engineering while maintaining a vibrant and resilient organization.

I want to express my sincere gratitude to our Board of Directors for their strategic guidance and unwavering support. This year, the board diligently reviewed and ranked the strategic plan priorities, focusing specifically on enhancing the membership value proposition and driving member engagement. Your commitment to our mission and vision has been instrumental in propelling MSPE forward, and setting us up for future success.

A heartfelt thank you goes to our Regional Vice Presidents and Local Chapter Leaders for their efforts in maintaining strong connections and fostering a sense of community among our members. Your leadership at the grassroots level ensures that MSPE continues to be a valuable resource for engineers throughout Michigan.

I also wish to extend my appreciation to our Annual Conference Committee, our Executive Director, Ryan Roth, and the Frontline staff for their hard work and dedication in organizing the annual conference. This event promises to be a tremendous success, offering valuable professional development opportunities and networking experiences. Your meticulous planning and execution have once again set a high standard for excellence.

Special recognition goes out to Martha Thompson, who has served as the treasurer for many years, and was instrumental in several initiates, including creation of a virtual chapter.

MSPE thrives because of its dedicated volunteers who selflessly contribute their time and expertise. I am grateful to the various committees, including the Annual Conference Committee, MathCounts Committee, Scholarship Committee, and others, for their tireless efforts in forwarding the MSPE vision and enhancing the engineering profession. Your commitment to excellence and passion for community service continue to make a lasting impact.

Special recognition goes to the volunteers who organized and conducted successful MathCounts competitions across the state, fostering a love for mathematics and engineering in young minds. Additionally, the Scholarship Committee's dedication to supporting future engineers by awarding scholarships to deserving students is truly commendable.

This year, the Board of Directors placed significant emphasis on reviewing and ranking strategic plan priorities. We worked diligently on enhancing the membership value proposition and driving member

engagement. Through thoughtful strategic planning and collaborative efforts, we have made strides in ensuring that MSPE continues to be relevant and valuable to its members.

We also made considerable progress in creation of a virtual chapter, as an evolution to keep members across the state with fewer local chapter options, engaged and active. By exploring innovative ways to engage our members across the state, we are expanding our reach and impact. Additionally, the discretionary fund established a few years ago has enabled us to support local chapter activities that promote the engineering profession. I'd encourage chapters to take advantage of the opportunity to use these funds.

As we look to the future, I am excited about the opportunities that lie ahead. We will continue to implement our strategic plan, focus on membership growth, and explore new ways to engage and serve our members. I encourage all members to actively participate in our initiatives and contribute to the success of our organization. Your involvement and passion are what make MSPE strong and resilient. I am also thrilled to announce that Bob Nelesen of the Cherry Capital Airport in Traverse City will be the incoming president. I am excited to see what his leadership can bring to this organization. His experience, vision, and dedication to the engineering profession will undoubtedly inspire growth and innovation for MSPE.

In closing, I am incredibly proud of what we have accomplished together this year. It has been an honor to serve as your President, and I am truly grateful for the support and collaboration from the Board of Directors, Regional Vice Presidents, chapter leaders, committees, volunteers, and all our members. The time went by way too fast!

Thank you for your continued dedication to advancing the engineering profession and supporting the mission of MSPE. I look forward to another successful year of growth, engagement, and impact. With gratitude and optimism,

Brian Hannon, P.E.
President, Michigan Society of Professional Engineers

Executive Director's Report

Submitted by Ryan Roth, Executive Director, FrontlineCo

The 2024-2025 Society year was another banner year for MSPE. Our efforts at resolving the inactive chapter dilemma are coming to fruition, we remain in a strong financial position, a new strategic plan was adopted and implementation has begun, and MSPE is continuing its financial support of Chapters performing outreach activities.

For many years, a handful of chapters of the Michigan Society of Professional Engineers have seen membership dwindle to the point of becoming inactive and wishing to dissolve. Treasurer Martha Thompson worked tirelessly this year to create a path forward for inactive chapters who wanted to reactivate while also developing a framework for inactive chapter members to remain involved at the local level.

There is a lot of economic uncertainty in the design field over changes to federal funding, which in turn is causing many firms, agencies, and companies to "slow their roll" as the kids would say. MSPE however is well positioned to weather whatever financial difficulties may arise. This is in large part thanks to some fantastic leadership by current and past board members, dedicated volunteers, and generous donors who see the work that our Society and Foundation do.

Because of our strong financial position, we are able to once again allocate \$5,000 to chapters for outreach events. Interested chapters should fill out and return the discretionary fund application to the MSPE office. Your application will be reviewed for approval by the committee and the board. We made one change to this year's process in that there is no deadline to apply for funding. This change gives chapters the opportunity to fund newly created events that may not have existed at the time of the previous application deadline.

Finally, thank you to everyone who has served or is serving at the state and chapter level in leadership, with MATHCOUNTs, on committees, or sponsoring events. This Society would not exist without you.

Respectfully Submitted,

Ryan Roth

Teller's Report

President

Bob Nelesen, PE Automatic

President Elect

Kevin Kieft, PE

Treasurer

John Brady, PE

Secretary

Jennifer Byle, PE Automatic

Vice Presidents:

Pat Lewis, PE Eastern Region

Justin Fudge, PE Mid-Michigan Region Automatic Automatic

Stephen Batzer, Ph.D, PE Northern Region

Tanner Kragenbrink, PE Thumb Region

Ivan Ivanov, PE Western Region Automatic

Mike Schwartz, PE At-Large Vice President

NSPE Delegate

Don Nedervelt, PE

Immediate Past-President

Brian Hannon, PE Automatic

2025 Annual Business Meeting Agenda

Friday, May 2, 2025 – 8:30 AM to 9:15 AM Fairlane Center North, Dearborn, Michigan

8:30 AM Order of the Engineer Ceremony (N. McClain) – 15 minutes

8:45 AM Call to Order of the 78th Annual Business Meeting of MSPE (B. Hannon) – 5 minutes

- Moment of Silence for Deceased Members (B.Hannon)
- Roll Call (J. Byle)

8:50 AM Officer / Committee Reports – 5 minutes

- Minutes from May 3, 2024 Annual Business Meeting (J. Byle) Action Needed
- Approval of the Financial Report (M. Thompson) Action Needed
- Inactive Chapters Resolution (M. Thompson) Action Needed
- Approval of Bylaws and Operating Procedures (M. Thompson) Action Needed
- Review / Questions on Board & Committee Reports (B. Hannon)

8:55 AM Teller's Report (J. Byle) – Action Needed – 10 minutes

• Installation of New Officers (B. Washam)

9:05 AM Remarks

- Remarks from New Past President (B. Hannon)
- Remarks from Newly Elected President (Bob Nelesen)
- Adjournment of Annual Business Meeting Action Needed

2024 Annual Business Meeting Minutes

May 3, 8:30 am Kellogg Center, East Lansing, MI

1. Call to Order of the 77th Annual Business Meeting of MSPE

Kurt LaFrance called the meeting to order at 8:30 am. At the time of commencement of
the meeting 57 members were in attendance. Mick Vargas did a roll call of current board
members; Garrett Day and Keith Martinez were absent. Kurt LaFrance led a moment of
silence for members deceased within the past year and recognized the Lang family for their
significant donation.

1. Officer / Committee Reports

- The minutes from the May 5, 2023 Annual Business Meeting were presented for approval by Secretary Mick Vargas. There were no member questions. It was moved by Leanne Panduren and supported by Martha Thompson to approve the minutes, and the motion was passed unanimously.
- The 2023 financial report was presented for approval by Treasurer Martha Thompson.

 There were no member questions. It was moved by Kate Hennicken and supported by Bob

 Nelesen to receive the financial report, and the motion was passed unanimously.
- Martha provided an overview of the current effort to resolve the inactive chapter issue.
- Kurt LaFrance asked for any comments, additions, or questions on the annual report. There were no member questions.
- Board and committee reports were included in the agenda packet that was distributed electronically to the membership.

2. Teller's Report

 Secretary Mick Vargas presented the Teller's Committee report. The slate of officers was elected by ballot and are detailed in the meeting agenda packet. It was moved by John Condie and supported by Martha Thompson to accept the Teller's Committee report, and the motion was passed unanimously.

3. Installation of Officers

Brian Malm, NSPE, performed the installation ceremony for the 2024-2025 officers.

4. Remarks

- President Kurt LaFrance gave remarks.
- Incoming President Brian Hannon gave remarks.
- The meeting was adjourned at 9:06 am.

Treasurer's Report & MSPE Financial Statement For the Year Ending December 31, 2024

Submitted by Martha F. Thompson, PE, F.MSPE, F.NSPE

May 2, 2025

A. Status of Accounts at Fifth/Third Bank:

	Dec. 31, 2023	Dec. 31, 2024
General Checking	\$251,214.06	\$48,702.37
Michigan Engineers Foundation (MATHCOUNTS)	\$17,909.45	\$15,118.13
MSPE PAC	\$7,107.45	\$8,330.61
MSPE Scholarship Checking	\$2,622.07	\$4,774.63
Fidelity Business Account	didn't exist	\$225,025.38
Total	\$278,853.03	\$301,951.12
Net change		\$23,098.09

B. MSPE Building Fund:

The MSPE building in Lansing was sold in 2018 and the proceeds of \$243,528.25 were invested with Fidelity at the direction of the Building Fund Advisory Committee (BFAC). The balance of the MSPE Building Fund as of December 31, 2023 was \$392,300.78. As of the end of 2024, the MSPE Building Fund had a balance of \$457,757.69, for an annual gain of \$65,456.91. The BFAC was not requested to provide operating revenue to MSPE in 2024.

C. Scholarship Fund:

The MSPE Scholarship Fund is invested with Nicholas Funds. The balance as of December 31, 2023, was \$332,363.02. As of December 31, 2024, the balance was \$478,855.85, for an annual gain of \$146,492.83. An extremely generous gift from the Estate of Clara Lang was received in 2024 and deposited directly into the Nicholas Funds, which is the primary reason for the significant annual gain from 2023. As a result of this donation, the Scholarship Committee established the Bill and Clara Lang scholarship for \$1,500 to be added to our yearly awards, designated to go to a student in the Muskegon Chapter area, and if no students applied from the chapter in a given year, to go to a student in the Western Chapter area. The Scholarship Trustees provided \$11,795 from the Nicholas Funds to the Scholarship checking account to fund scholarships in 2024 and pay the accounting fees for 990 filings for the Scholarship fund. Additionally, we received donations to the Scholarship checking account in 2024 in memory of Gary Markstrom.

D. Profit & Loss Statement:

We ended the year with an operating gain (not including interest or unrealized gains/losses on the MSPE Building Fund or MSPE Scholarship Fund) of \$24,752.23. Our income was \$165,725.30 and our expenses were (\$140,973.07).

E. Chapter Subaccounts:

MSPE is administering the funds for several inactive chapters that have revoked tax determination statuses from the IRS and that are not meeting MSPE's chapter requirements. These funds are available for use by the inactive chapters with submission of receipts and upon approval by the Board of Directors.

Revenues for subaccounts (e.g., annual dues) are reported to the IRS on MSPE's tax filings. As of December 31, 2024, the inactive chapters maintain the following subaccount balances with MSPE:

Chapter	12/31/43 Balance
Blue Water	\$3,845.07
Detroit Metro	\$18,674.51
Capital Area	\$3,537.38
Northern	\$5,013.00
Great Lakes Bay Region	<u>\$6,991.95</u>
TOTAL	\$38,061.91

Regional Reports

Eastern Region

Detroit Metro Chapter:

Submitted by Nancy McClain, PE, F. NSPE, F. MSPE

The Detroit Metro Chapter was notified in April 2024 that it would be disbanded as an inactive chapter. Chapter members were contacted and a group of officers emerged. An application to the IRS has been made to be reinstated as a tax exempt organization, until that is granted, MSPE is holding chapter funds amounting to \$20,399.51. Though inactive, the chapter has continued to hold MATHCOUNTS competitions, is active on the scholarship committee, and has members involved on MSPE committees.

Southeastern Chapter:

Submitted by James Marshall, PE & Pat Lewis, PE

The Southeastern Chapter of MSPE remains a highly active chapter in the state with a core group of leaders coordinating the chapter's activities. Members Pat Lewis, Martha Thompson and Jeff Elliott are highly active at the state level serving either on the board or on state committees. Southeastern Chapter remains financially stable and while the MATHCOUNTS competition is down from pre-pandemic levels, it holds steady with 10 schools and 70 Mathletes competing. In addition to regular chapter meetings, members participated in social events and community service activities. Southeastern maintains a website and social media presence to attract engineers to the chapter's activities. This year the chapter provided \$13,000 in scholarships to 15 students funded in large part by the annual Golf Outing which was held Sept. 27 at Carrington Golf Club in Monroe.

Mid-Michigan

Capital Chapter:

No report submitted.

Jackson Chapter:

Submitted by Deanna Martynenko, PE

The Jackson Chapter continues to be a strong, active chapter with a full slate of board members, strong finances, and great activity. Eight board meetings were held throughout the course of the year. A number of events were held as well including a holiday dinner, engineers week dinner, MATHCOUNTS competition, golf outing and President's Night Dinner. The chapter has an active Facebook page with updates on events and ongoing projects in the area.

Northern Region

No Report.

Thumb Region

Blue Water Chapter: No report Submitted.

Flint Chapter:

Submitted by John Brady, PE

The Flint Chapter's 35 members met throughout the year (excluding the winter months) and focused mainly on planning the annual golf outing and other events. This year's outing was held May 17, 2024 at Briar Ridge Golf Course in Montrose and raised over \$3,000 for the chapter scholarship (the 2025 outing will take place May 16). The Flint Chapter also sponsored the Michigan Regional Future City Competition in January and provided two volunteers to the event. Continuing efforts at engaging younger engineers, two of the chapter's scholarship recipients attended the Year-End Presentation and Luncheon in August. Additionally, in February chapter members met with engineering students at the U of M's Flint campus to describe their experience in preparing for and taking the FE exam.

Great Lakes Bay Region Chapter:

No report submitted.

Western Region

Muskegon Chapter:

Submitted by Ivan Ivanov, PE

The Muskegon Chapter's 33 members had an active year. The chapter MATHCOUNTS competition included 9 schools and 78 students participating with 2 schools and 4 individuals going to the state competition. Board meetings occurred bi-monthly and general membership meetings usually included an interesting tour or presentation. Tours included the Consumers Ludington Pumped Storage Facility, Muskegon County Resources Recover Center, SS Badger (coal fired car ferry), and Trace Analytics. Muskegon Chapter also participated in the review of state scholarship applicants as well as manages their own chapter scholarship application.

Southwestern Chapter:

Submitted by Mike Schwartz, PE

The Southwestern chapter remains on a strong financial footing and counts many long-term leaders among its ranks. The chapter has seen a slight decrease in membership in the past two years attributed largely to changes in student membership. Tom Wheat, PE coordinated the chapter's MATHCOUNTS competition at Western Michigan University. This year's competition included 121 students from 13 schools. Southwestern's Annual golf outing raised \$6,000 for the Chapter with 120 golfers and over two dozen sponsors. The chapter met regularly throughout the year and hosted a networking event at One Well Brewing, toured the new KRESA Career Connect Campus, and held an E-Week Dinner and Presentation. The chapter is also awarding scholarships of approximately \$1000 to four engineering students.

Western Chapter:

Submitted by Brandon Briegel, PE

The Western Chapter held regular hybrid board meetings with an average attendance of 37 individuals this year. A number of events were held including a trivia night with the Institute of Traffic Engineers, MATHCOUNTS Competition, and a combined meeting with the local ASCE chapter. The most impressive event occurred Feb. 6 in conjunction with Engineer Day when 900 middle school students attended an event at the Grand Rapids Public Museum. Attendees came in two shifts, morning and afternoon, and learned about engineering fundamentals, bridge and structure design and the basics of road and traffic engineering. A Discretionary Fund Grant was used for poster printing and purchasing model roadway sections, signs, and cars. The chapter provided one scholarship to a local student from funds raised through the annual golf outing.

NSPE House of Delegates Update

Submitted by John A. Condie, PE, F.MSPE

NSPE 2024 – House of Delegates (HoD) General Assembly (Virtual)

John Condie attended the HoD General Assembly meeting held virtually on June 27, 2024, via video conference. The meeting was called to order at 2:04 PM ET by NSPE President-Elect Brian Malm, PE, FNSPE. Past President Britt Smith, PE, FNSPE offered the invocation. Director, New Professionals Blair Richardson, PE led the Pledge of Allegiance. Roll call was conducted via online voting (using Govenda); a quorum was present. The Assembly agenda was reviewed and approved by acclamation. Electronic Meeting Standing Rules of Order were reviewed.

Election of Officers

NSPE Vice President – Breck Washam, PE, F. NSPE was elected via electronic ballot.

NSPE Director, Member at Large – Andrew Yarmus, PE, F. NSPE was elected via electronic ballot.

Board of Directors (Continuing Members)

Brian Malm, PE, F. NSPE, President

William Atkinson, PE, F. NSPE, Past President

Julia Harrod, PE, F. NSPE, President-Elect

Robert Price, PE, F. NSPE, Treasurer

Amy Barrett, PE, F. NSPE, Director, Central Region

Martin E. Gordon, PE, F. NSPE, Director, Northeast Region

Harold JR Reddish, PE, F. NSPE, Director, Southwest Region

Jennifer Nolan-Kremm, PE, F. NSPE, Director, Legacy Interest Groups

Blair Richardson, PE, Director, New Professionals

Board of Directors Election

Brian Scovill, PE, CPM, Director, North Central Region

Randy Riebel, PE, F. NSPE, Director, Southeast Region

Kimberly Carrol, PE, Director, Wester and Pacific Region

Angela Newland, PE, F. NSPE, Director, Interest Groups

The House of Delegates approved the slate of regional and interest group directors by acclamation.

Candidate Screening Committee Ratification

Bill Atkinson, PE, F. NSPE, Chair, 2024-25 Immediate Past President

Curt Beveridge, PE, F. NSPE, Northeast Region

Shunna Cannon, PE, MSCE, Southeast Region

Craig Bledsoe, PE, CSP, Western and Pacific Region

Michael Good, PE, Central Region

Skyler Helffrich, PE, Southwest Region

Matt Kruse, PE, North Central Region

The House of Delegates ratified the slate of Candidate Screening Committee members by acclamation.

HOD Community: State of NSPE and Your Engagement

NSPE Treasurer's Report

FY2024 Year in Review

Strategies for Shaping the Future

Community Building/Small Group Discussion

The HOD meeting was adjourned at 4:13PM EDT.

Central Region Meetings

Throughout 2024-2025, I attended monthly meetings as the Michigan representative to the NSPE House of Delegates. Meetings (virtual conference calls via Zoom) were typically held on the second Tuesday of each month from noon to 1PM ET and facilitated by Amy Barrett, PE, F. NSPE.

NSPECON24

I attended NSPECON24 in Raleigh, NC on August 7 through 9, 2024. I participated in an all-day Leadership Summit on August 7, 2024, and other educational sessions on August 8 and 9, 2024.

<u>2025 – NSPE House of Delegates General Assembly</u>

The HOD General Assembly will be conducted virtually on June 27, 2025, from 2:00 to 4:00PM ET.

<u>2025 – NSPE Annual Conference</u>

NSPECON25 will be in person on August 6 through 8, 2025 in Kansas City, MO.

Term as Delegate

This is the second year of my second term. I am limited to two 2-year terms. Don Nedervelt, PE will be serving as the HOD Delegate for Michigan (July 2025 through June 2027).

Committee Reports

Awards Committee

Submitted by Patrick Lewis, PE, Chair

The Awards Committee reviewed annual reports from the six (6) chapters that submitted complete documents in a timely fashion, and reviewed applications for Engineer of the Year and Young Engineer of the Year. Chapters were divided into small, medium, and large chapters, with awards given in seven (7) categories: Programs, Scholarship, Membership, Legislative, Newsletter / Communications, MATHCOUNTS, and Overall Activity. Lastly, the top chapter across both size groupings is awarded the "Big Mac" award for the year. The Engineer of the Year and Young Engineer of the Year will be announced at the annual conference, as will the Chapter award winners. Committee members also include Jeffrey S. Elliott, P.E. F. MSPE, Thomas Wheat, P.E., and Nancy McClain, P.E., F. MSPE, F. NSPE

Building Fund Advisory Committee

Submitted by Josh Szymanski, PE

The Building Fund Advisory Committee exists to oversee the investment proceeds following the sale of the MSPE Walnut St. Office Building in 2018. The committee is established by Bylaw 12 and guided by the board approved Investment Policy Statement (IPS). The committee continues to meet quarterly and monitor performance. A monthly reporting structure exists with distribution to Martha Thompson, MSPE treasurer, and accountant Mary Beth Schenden. The fund balance as of April 30, 2024, the previous annual report, was \$414,166. The balance as of March 31, 2025, stands at \$445,810. Over the past 12 months, there were no requests for distribution and the fund distributed \$0 to the MSPE general fund. The fund distributes based on annual request of the MSPE treasurer and in accordance with the Bylaws.

Annualized Rate of return chart (Mar 31, 2025)

Rate of	1-mo	3-mo	YTD	1-YR	3-YR	5-YR
Return						
	-4.22%	-5.4%	-5.08%	+4.60%	+23.05%	+68.80%

\$480.0K 2.5% \$460.0K \$440.0K \$420.0K

Balance & Performance Activity - Fidelity MSPE account

The fund balance stands at \$434,565 as of this report (April 15, 2025).

The fund saw reasonable gains in the past 6 - 12 months with a choppy to flat performance in Q3 & Q4, largely driven by a slowing tech sector growth. Q1 of 2025 brought a tumultuous market, driven by tariff related reactions. The fund touched its high water mark in January 2025 at \$469,564, and then retreated with the overall market contraction.

The fund was rebalanced in September 2024 to continue alignment with the stated IPS. The fund contains to remain overweighted in domestic U.S. equity funds, based on somewhat more lackluster returns in the international markets and bond funds. The fund has also reduced it's relatively large cash position (from 10% to 6% of fund balance) based on lack of draw request and longer term optimism on equity returns.

The committee continues to meet on a quarterly basis and remains committed achieving above benchmark returns while largely adhering to the IPS. Bond funds continue to challenge in a changing interest rate environment and are a regular source of conversations. The committee looks forward a more stable environment and a bounce back in equities as U.S. trade policy sorts itself, leading to an improving domestic equity environment.

Based on an adherence to the fundamentals of the investments and the sustainable nature of the IPS, the committee remains confident that this fund will continue to perform its function and distribute a percentage of proceeds (up to 4% annual fund balance) to the society, indefinitely.

Committee Members include: *Josh Szymanski, P.E., Chair*

Kurt LaFrance, P.E. Phil Porte, P.E. Scott Conners, P.E.,

Martha Thompson, P.E., F.MSPE, F.NSPE–Ex Officio Member

By-laws and Operating Procedures Committee

Submitted by Patrick Lewis, PE

Generally, the By-laws and Operating Procedures Committee only convenes when changes to the MSPE governing documents are deemed necessary by the Board. During the 2016-17 Administrative Year, these governing documents were completely revamped in order to "streamline governance and operations" and for consistency with the NSPE model documents. Amendments to the By-laws now require only a two-thirds vote of the Board, while the Operating Procedures can be amended by a majority vote of the Board.

The primary committee activities during the 2024-25 Administrative Year were the updating of the State By-laws and Operating Procedures to reflect the creation of a virtual chapter, and the creation of By-laws and Operating Procedures for this virtual chapter itself. The Virtual Chapter documents were approved at the March board meeting. The changes to the state documents, which also include some minor edits unrelated to the virtual chapter, are being presented for state board approval at the April 30 meeting.

Special thanks are offered to Martha F. Thompson, P.E., F. MSPE, F. NSPE, the other active member of the committee, who took the lead role in preparing the documents for both of our initiatives during this past year.

Education Committee

Submitted by Ryan Roth

The 2025 Annual Conference is being held April 30-May 2, 2025, at the University of Dearborn's Fairlane Center North in Dearborn, MI. The conference will offer up to 8 PDHs, in-person networking, a golf outing, award winners, Order of the Engineer, and more.

The 2026 conference is not yet scheduled.

Legislative & Governmental Affairs Committee

Submitted by John Condie, PE, Chair

The Legislative and Governmental Affairs (L&GA) Committee met regularly via conference calls and communicated via email during the year. Robert Wheeler, PE and Leanne Panduren, PE served as chairpersons for the committee in 2023-2024. John Condie, PE will serve as chairperson for 2025-2026. The chairperson's term runs concurrent with the Michigan Legislative cycle for continuity. A new chairperson will take over in January 2027. The committee includes members of the PAC Board so that the two groups can actively discuss legislation and support for legislators. Use of MSPE PAC funds is decided by the PAC Board.

The L&GA Committee participates in the Architects, Engineers, and Surveyors Joint Legislative Coalition (AESLC). AESLC consists of representatives from MSPE, AIA-MI, ACEC-MI, and MSPS. John Condie, PE; Leanne Panduren, PE; and Scott Conner, PE represent MSPE on the AESLC. Ryan Roth from Frontline also participates. The coalition meets regularly with our Lobbyist (Kelley Cawthorne) to discuss issues that the groups want to monitor and promote during each legislative session. The four member groups collaborate and pool PAC funds to strengthen political reach and impact. MSPE will chair the AESLC starting in January 2026.

Following is a list of legislative items that were followed in 2023-2024. Legislation that did not pass will need to be reintroduced in the current session (2025-2026).

PA 164-165 – Automated Speed Enforcement in Work Zones

HB 5654 – Qualifications Based Selection (QBS) for State Agencies; passed in the House, stalled in the Senate.

SB 605-611 – Property Reuse-Driven Cleanup Standards; passed in the Senate, stalled in the House.

HB 5960-5961-5962 – Interior Design Licensure; stalled in the House.

SB 480 – Land Division Act; passed in the Senate, did not pass in the House.

HB 4479-4480 and SB 299-300 – Statewide Septic Code; stalled in the House and Senate.

The 2024 AESLC Legislative Day was held in-person on Wednesday, April 13, 2024, at the Michigan Capitol in Lansing. This was the first time the event was held in-person for several years. Attendance was a little low. Attendees met with their respective legislators to discuss Greater Investment in Michigan's Infrastructure (support), Qualifications Based Selection (QBS) for Procurement of Professional Design Services (support), and the Land Division Act Protecting Landowners (oppose).

In 2025, AESLC is monitoring legislative activities related to Infrastructure Funding (support), QBS for Procurement of Professional Design Services (support), Licensure of Interior Designers (oppose), and Modernization of the Michigan State Plane Coordinate System (support). Legislative Day was held inperson on Tuesday, April 15, 2025 at the Michigan Capitol in Lansing.

MATHCOUNTS Committee

Submitted by Nancy M. McClain, PE, F.NSPE, F.MSPE

Thirteen Chapter Competitions were held throughout the State in February.

	Teams	Individ	duals	Total
Ann Arbor Chapter	:	8	59	91
Big Rapids Chapter	4	4	28	44
Capital Area Chapter		7	37	65
Detroit Metro Chapter	!	5	41	61
Douglass Houghton Chapt	er :	3	2	14
Great Lakes Bay Region Cl	hapter	2	14	22
Jackson MI Chapter	(6	46	70
Muskegon Chapter		10	55	95
Northern MI Chapter		4	15	31
Oakland Chapter		12	88	136
Southeastern MI Chapter		11	40	84
Southwestern MI Chapter		13	69	121
Western MI Chapter	9	9	53	89
To	otals !	94	547	923

The State Competition was held at Oakland University on Saturday, March 18th. There were 135 students representing 47 schools from our 13 Chapter Competitions. The following Mathletes finished in the top four places of the Countdown Round and will represent Michigan at the National Competition in Washington, DC, May 11th & 12th:

- Arnav Vunnam, Novi Meadows School (Novi), 6th Grade
- Eric Jin, East Middle School (Plymouth-Canton), 8th grade
- Akshaj Malraj, Novi Middle School (Novi), 8th grade
- Chaithanya Budida, Chippewa Middle School (Okemos), 8th grade
- Coach Jason Shi Shen, Greenhills School (Ann Arbor) The top ten teams were:
- Greenhills Middle School (Ann Arbor) Ann Arbor Chapter
- Novi Middle School (Novi) Oakland Chapter
- East Middle School (Plymouth-Canton) Detroit Metro Chapter
- Chippewa Middle School (Okemos) Capital Area Chapter
- Clague Middle School (Ann Arbor) Ann Arbor Chapter
- Meads Mill Middle School (Northville) Detroit Metro Chapter
- Houghton Middle School (Houghton) Douglass Houghton Chapter
- Jefferson Middle School (Midland) Great Lakes Bay Region Chapter
- Northern Hills Middle School (Grand Rapids) Western Chapter
- Smith Middle School (Troy) Oakland Chapter

To assist in the funding of the Chapter Competitions, the Michigan Engineers Foundation sends \$3.00 of the \$6.00 per student that is reimbursed by the MATHCOUNTS Foundation back to each chapter. This disbursement is made in April, once the reimbursement from MATHCOUNTS is received. In addition, the MATHCOUNTS Foundation received a special grant from a sponsor that allowed them to directly reimburse each chapter \$2.00 per student. Those checks were sent directly to the coordinators from the MATHCOUNTS foundation in March.

I would like to personally thank Pat Lewis and Martha Thompson for their assistance at the state competition. I absolutely couldn't do it without them.

Membership Committee

Submitted by Michael Schwartz, PE

Overview

Over the past year, monthly membership data was consistently downloaded from the NSPE website and shared with individual chapters to support accurate roster management and engagement tracking. The Membership Committee convened once via Microsoft Teams. The overall committee is comprised of a robust group of approximately 40 individuals, including chapter membership chairs, chapter presidents, regional vice presidents, and select at-large members. As of March 13, 2025, MSPE's total membership stands at **863** (according to the NSPE Membership Data).

Membership Comparison (Past Three Years)

Membership Type	2024–2025	2023–2024	2022–2023
Standard/Enterprise	543	581	559
Student Members	141	160	178
Retired/Life Members	179	178	170
Total Members	863	919	907

Observations & Trends

- **Student Membership Fluctuation:** Student membership remains a dynamic segment, largely due to the high school scholarship application process, which requires student participation. This contributes to a higher turnover rate in this category annually.
- Slight Decline in Total Membership: The overall decrease from the previous year reflects a need for renewed focus on retention and targeted outreach, especially among Standard and Enterprise members.

Goals for the Coming Year

- 1. **Grow Standard and Enterprise Membership:** Develop strategies to recruit and retain professionals in this key category.
- 2. **Strategic Alignment:** Evaluate the latest MSPE Strategic Plan and identify actionable membership-related goals for implementation.
- 3. **Launch a Membership Campaign:** Design and execute a comprehensive outreach and engagement initiative to boost new enrollments and improve member retention.
- 4. **Enhance Member Experience:** Advance the "Foundational Experience" initiative to ensure consistent, high-quality engagement for all members—regardless of chapter or geographic location. This includes launching and promoting a new **Virtual Chapter** to serve members more flexibly and inclusively.

PAC

Submitted by Ivan Ivanov, PE

Even though it has been a quiet year for candidate requests from the MSPE PAC, we are prepared to review them as they come in. We will respond to legislators in key positions to help support our lobbying efforts. All checks received by our PAC are from individual donors. The PAC Board has been meeting on bi-monthly and as-needed basis to discuss fund solicitation initiatives, and to vote on funds disbursement. We continue to work with the MSPE lobbyist and AESLC Committee to identify opportunities to gain maximum impact for the MSPE membership. There has not been much activity on the PAC account. MSPE PAC account balance was \$8,330.61 on April 30, 2024, and it was \$8,426.31 on January 31, 2025.

Personnel Committee

There are no personnel changes to report.

Scholarship Committee

Submitted by Don Nedervelt, PE, F.MSPE

Each year the MSPE Scholarship Committee evaluates and awards scholarships to several high achieving students, focusing primarily on graduating High School Seniors planning to attend a Michigan ABET accredited college engineering program starting in the fall semester. This year, 92 graduating high school seniors applied for 22 scholarships valued at \$34,000 with \$16,250 of the total amount funded by MSPE. In addition to MSPE, the scholarships were sponsored by Grand Valley State University, Kettering University, Lake Superior State University, Michigan Technological University, Saginaw Valley State University, University of Michigan – Ann Arbor, Wayne State University, Western Michigan University, University of Michigan – Dearborn.

For the high school program, in January 2025 the application form was reviewed and minor corrections were made. The form was then made available in SmarterSelect for student application management. Student applications were due by mid-February 2025, and has now been completed. The Scholarship Committee has completed scoring of the applications and is now in the award selection process. Letters will be sent out notifying the winners by late May 2025.

While the general number of applications for the High School program continues to fluctuate, this year witnessed a continued growth trend in completed applications as shown below:

- 2010 224 applicants
- 2011 236 applicants
- 2012 117 applicants
- 2013 91 applicants
- 2014 78 applicants, with none from the At Large areas
- 2015 105 applicants
- 2016 126 applicants
- 2017 74 applicants
- 2018 113 applicants
- 2019 138 applicants
- 2020 110 applicants
- 2021 77 applicants
- 2022 79 applicants
- 2023 72 applicants
- 2024 77 applicants
- 2025 92 applicants

This year's scholarship program was well received by participating universities and colleges and was a success.