

Two Park Avenue

10016-5990 U.S.A.

New York, NY

tel 1.212.591.7000

fax 1.212.591.7674

www.asme.org

DRAFT AGENDA – OPEN SESSION
FY25 BOARD OF GOVERNORS MEETING
Wednesday, April 30, 2025 – 12:00 pm to 2:30 pm (EDT)
2 Park Avenue Conference Center, New York, NY

Lunch will be served at 12:00 pm

1.1. <u>Call to Order</u> Susan Ipri-Brown

1.2. Adoption of the Agenda ACTION

1.3. <u>President's Remarks</u> (10 minutes) INFORMATION

Susan Ipri-Brown

1.4. Executive Director/CEO's Remarks (10 minutes) INFORMATION

Tom Costabile

1.5. Consent Items for Action

ACTION

Identification of items to be removed from Consent Agenda

Consent Items for Action are matters that the Board is asked to act on as a group. Governors are encouraged to contact ASME Headquarters with their questions prior to the meeting as it is not expected that consent items will be removed from the agenda.

- 1.5.1. Approval of Minutes from February 11, 2025 Meeting
- 1.5.2. Proposed Appointments
- 1.5.3. Proposed Changes to By-Law B5.5

2. Open Session Agenda Items

2.1. <u>YTD Financial Update</u> (15 minutes) INFORMATION

Bill Garofalo

2.2. <u>Membership Dues</u> (15 minutes) ACTION

Jeff Patterson & Drew Lentz

2.3. Government Relations Update (15 minutes) INFORMATION

Chris Connolly

2.4. <u>Volunteer Satisfaction Survey Overview (</u>30 minutes) INFORMATION

Jeff Patterson

2.5. <u>BOG Planning Meeting Update</u> (5 minutes) Anand Sethupathy

INFORMATION

3. New Business

4. Open Session Information Items

4.1. <u>Dates of Future Meetings</u>

DATE	DAY	TIME	LOCATION
June 6, 2025	Friday	8:30 am – 4:00 pm	Portland, ME
June 8, 2025*	Sunday	8:30 am – 4:00 pm	Portland, ME
July 14, 2025	Monday	12:00 pm – 5:00 pm	
July 15, 2025	Tuesday	9:00 am – 4:00 pm	Toronto, ON Canada
July 16, 2025	Wednesday	9:00 am – 12:00 pm	
September-October 2025*	TBD	TBD	Virtual Meeting
November 16, 2025*	Sunday	8:30 am – 4:00 pm	Memphis, TN

^{*}FY26 Board of Governors

5. Adjournment of Open Session

List of Appendices

- 1.5.2. Proposed Appointments
- 1.5.3. Proposed Changes to By-Law B5.5
- 2.2. Membership Dues
- 2.3. Government Relations Update
- 2.4. Volunteer Satisfaction Survey Overview
- 2.5. BOG Planning Meeting Update



ASME Board of Governors Agenda Item Cover Memo

Date Submitted: April 7, 2025

BOG Meeting Date: April 30, 2025

To: Board of Governors

From: Committee on Organization and Rules

Presented by: Richard Marboe

Agenda Title: Proposed Appointments

Agenda Item Executive Summary:

Proposed appointments reviewed by the COR on April 7, 2025.

Proposed motion for BOG Action:

To approve the attached appointments.

Attachments: Document attached.

APRIL 2025 PROPOSED APPOINTMENTS TO ASME UNITS

Internal Unit	Nominee	Appointment Position/Title	Appointment Term/Category	Appointment Type	History
Technical and Engineering Communities Sector	David Noble	Member-at-Large	July 2025 – June 2028	Initial	Member, Westinghouse Award Committee
Technical and Engineering Communities Sector	Shannon Stott	Member-at-Large	April 2025 – June 2027	Initial	Chair, Bioengineering Division
Old Guard Committee	Shreyas Hegde	Member-at-Large	July 2025 – June 2028	Initial	Member, ECE Programming Committee
Committee on Honors	Nancy Johnson	Member-at-Large	July 2025 – June 2028	Reappointment	Past Chair. Aerospace Division



Board of Governors Meeting Agenda Item Cover Memo

Date Submitted	Ap	April 7, 2025		
BOG Meeting Date:		April 30, 2025		
To: Board of C	o: Board of Governors			
From: Committee on Organization and Rules				
Presented by: Richard Marboe		rd Marboe		
Agenda Title: Propo		sed Changes to By-Law B5.5		

Agenda Item Executive Summary:

The Technical and Engineering Communities Council proposed changes to B5.5 to allow it to have up to four Members-at-Large.

Proposed motion for BOG Action:

To adopt changes to By-Law B5.5.

Attachment(s):

Document attached.

B5.5 TECHNICAL AND ENGINEERING COMMUNITIES SECTOR

- B5.5.1.1 The Technical and Engineering Communities (TEC) Sector, under the direction of the Board of Governors, is responsible for activities of the Society relating to engaging individuals and groups in advancing engineering skill, art, science, knowledge and practice, and in planning, developing and delivering new technical content in the form of new products, services, networking opportunities, conferences, events and delivery mechanisms across ASME's technology areas, as well as managing the current portfolio of products and services. The Technical and Engineering Communities Sector will maintain a current Sector Operation Guide containing operational details of the Sector not covered in these By-Laws.
- B5.5.1.2 The Technical and Engineering Communities Sector shall be led by a Sector Council that consists of the following voting membership: a Senior Vice President (SVP) as Chair, two Vice Chairs, and two up to four members-at-large. The non-voting membership of the Sector Operating Council shall include staff as appointed by the Executive Director/CEO.
- B5.5.1.3 The incoming Senior Vice President of the Technical and Engineering Communities Sector shall be nominated by the Technical and Engineering Communities Sector Council for appointment by vote of the Board of Governors for a term of three years.
- B5.5.1.4 Technical Divisions and Research Committees are part of the Technical and Engineering Communities Sector and report to the TEC Sector Council.
- B5.5.1.5 The Vice Chairs and the members-at-large shall be appointed by the Board of Governors as recommended by the Technical and Engineering Communities Sector Council. The term of the Vice Chairs and members-at-large shall be up to three years.
- B5.5.1.6 The Technical Committee on Publications and Communications (TCPC) is responsible for publications of the Society, except that the Standards and Certification Sector shall be in charge of codes and standards. The Committee shall consist of a Chair and a membership as approved by the Technical and Engineering Communities Sector Council.



Board of Governors Meeting Agenda Item Cover Memo

Date Submitted: April 15, 2025		
BOG Meeting Date	: April 30, 2025	
To: Board of Governors		
From: William Garofalo, Chief Financial Officer		
Presented by: William Garofalo		
Agenda Title: YT	D Financial Report	

Agenda Item Executive Summary:

A YTD financial report will be provided.

Proposed motion for BOG Action:

None

Attachment(s):

None



Board of Governors Meeting Agenda Item Cover Memo

Date Submitted: 4/14/25

BOG Meeting Date: 4/30/25 -- Open Session

To: Board of Governors

From: Jeff Patterson

Presented by: Drew Lentz

Agenda Title: Item 2.2 - Annual Membership Dues

Agenda Item Executive Summary:

ASME membership staff will present a business update and state of membership as of midyear FY25, followed by a membership dues recommendation for 2025-2026.

The Executive Committee has reviewed the 2025-2026 membership dues information with staff who have recommended not to increase dues. The Executive Committee concurs that dues should not be increased for this next year in order to continue to stabilize and grow the membership headcount.

The base membership dues would remain at \$158.00.

MOTION:

To approve 2025-2026 membership dues of \$158.00.

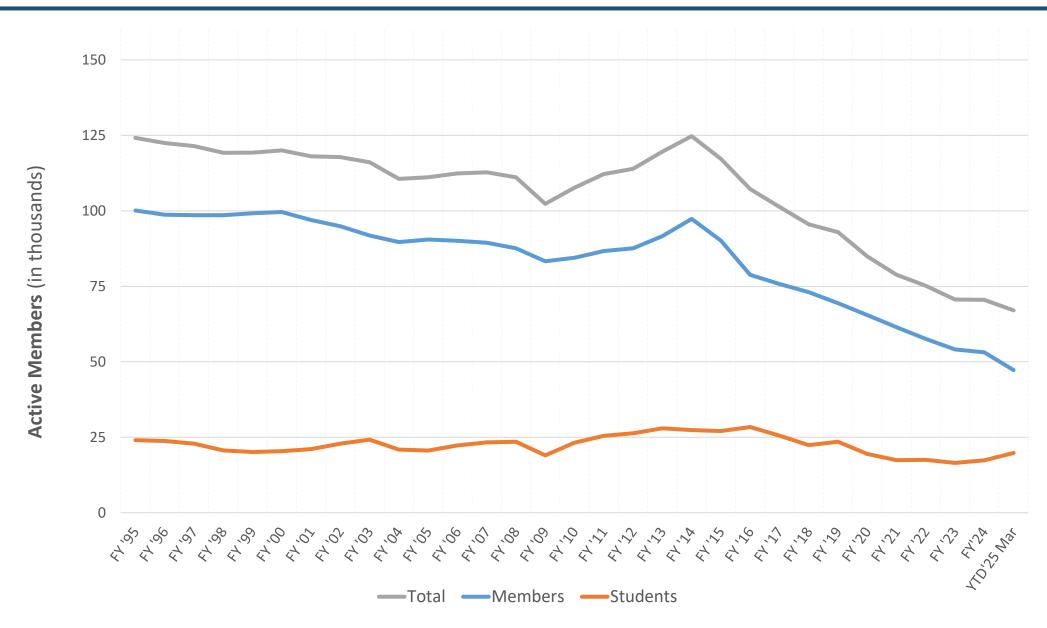
Attachment(s): PowerPoint

Membership Business Update

April 30, 2025



30-Year ASME Membership Trend (Member Count)



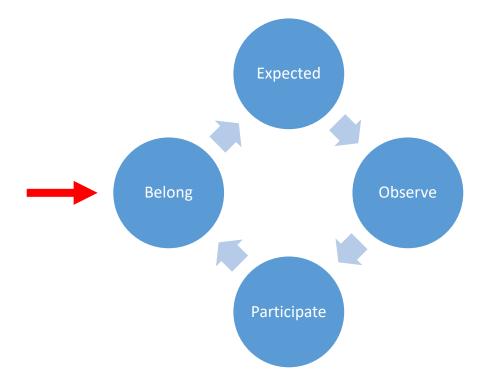


Shifting Generational Values

Generational shift in decision-making process to join associations

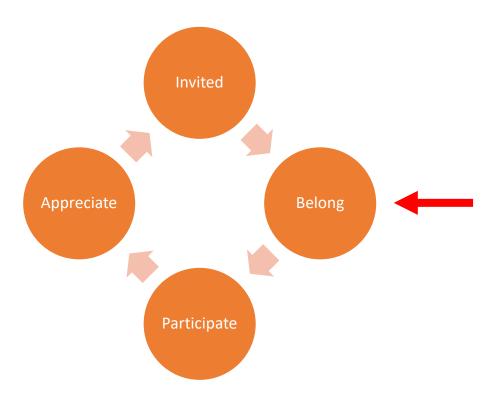
Generations born prior to 1981

Baby Boomers + Gen X



Generations born since 1982

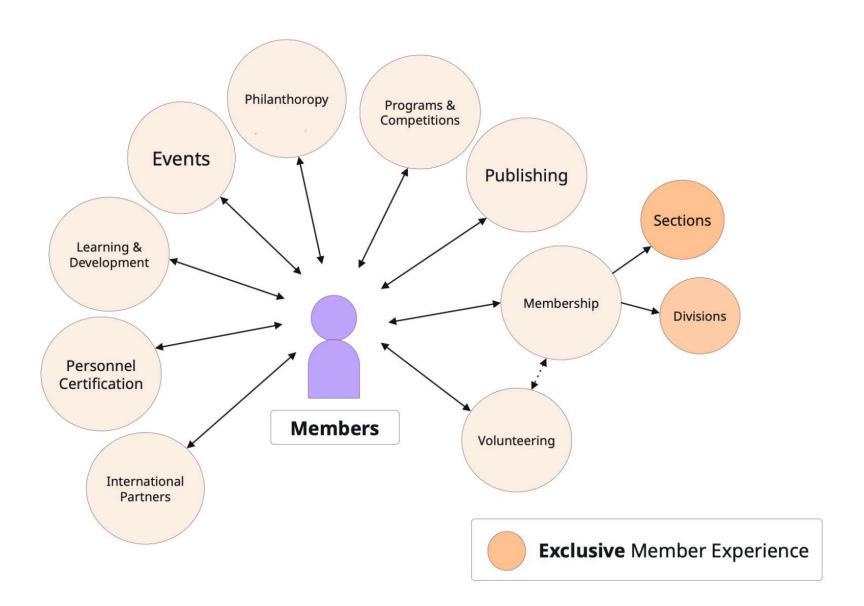
Gen Y + Gen Z





Fighting For Attention

Current State of ASME B2C Portfolio

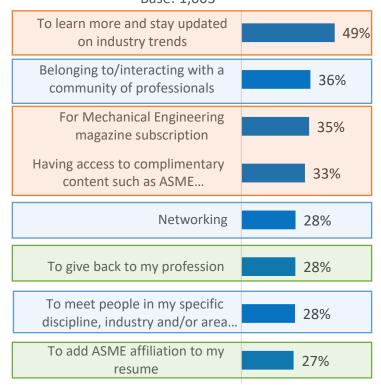




Reasons for Being a Member

TOP REASONS FOR **RENEWING** ASME MEMBERSHIP – CURRENT MEMBERS

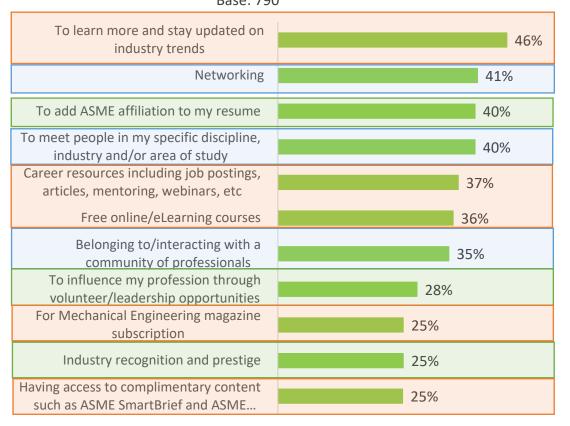
selected by 25% or more Base: 1.003



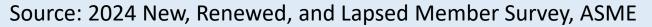
TOP REASONS FOR **BECOMING** ASME MEMBER

NEW MEMBERS

selected by 25% or more Base: 790



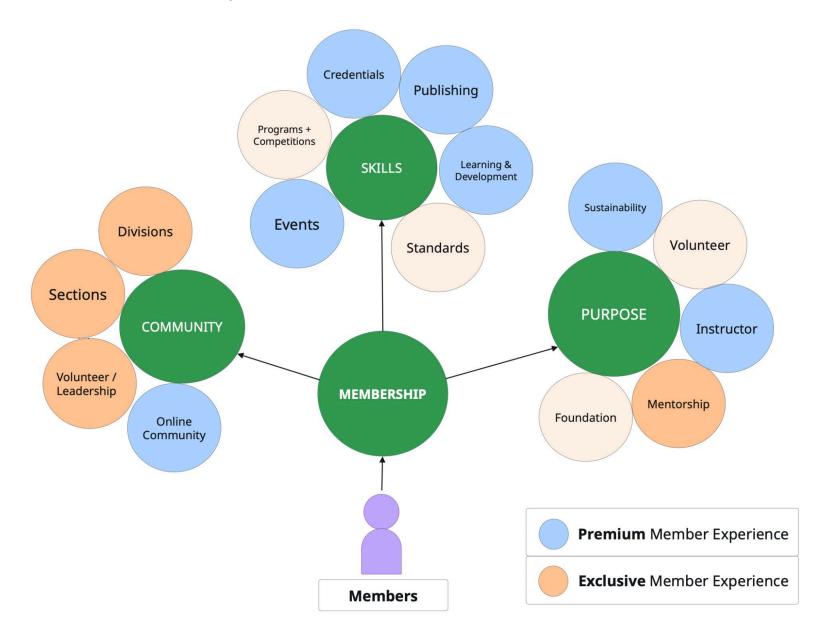






Membership As Premium Access

Proposed Future State of ASME B2C Portfolio





Proposed Membership Dues (FY26)

Calculation	СРІ	ASME Dues
October 2024 Dues		\$158.00
January 2025 CPI	317.7	
January 2018 CPI	247.9	
Inflator (Jan 24 CPI ÷ Jan 18 CPI):	1.28	
October 2025 Dues allowable under "ASME Constitution and By-Laws C9.1.1"		\$202.50
Maximum allowable dues as per C9.1.1 (Round down as per Society Policy 14.5)		\$202.00
Recommended FY26 October 2025 Dues: \$0 INCREASE		\$158.00

Source: US Government Bureau of Labor Statistics

https://www.bls.gov/regions/mid-atlantic/data/consumerpriceindexhistorical us table.htm

CPI: All Urban Consumers NSA

Recommend *maintaining* the current dues:

- Membership headcount is declining
- 35% of lapsed members cite 'cost of membership' as reason - FY24 New, Renewing & Lapsed Member Survey
- Market conditions (reduced gov. spend, inflation) straining individual and corporate budgets
- Allows for direct YoY comparison of impact of new experimental benefits
- Increase would impact key international markets (India and Latin American)



Recommendation to the Board of Governors:

Maintain the current base membership dues for the 2025 – 2026 Membership year

MOTION:

To approve 2025-2026 membership dues of \$158.00





Board of Governors Meeting Agenda Item Cover Memo

Date Submitted	: 4/	10/25
BOG Meeting Date:		4/30/25
To: Board of Governors		
From: Chris Connelly, Government Relations		
Presented by: Chris Connelly, Senior Director, Government Relations		
Agenda Title: Government Relations: Challenges and Opportunities		nment Relations: Challenges and Opportunities

Agenda Item Executive Summary:

The presentation provides an overview of the main policy issues of interest to ASME and their projected impact under the new administration. The overview pays particular attention to energy, manufacturing, open access, and tariffs.

Proposed motion for BOG Action: Information Only

Attachment(s):



Board of Governors Presentation

Government Relations: Challenges & Opportunities

Presented By: Chris Connelly, Senior Director, Government Relations

Date: April 2025

New Opportunities and Challenges

Government shifts and federal spending

Shifts

- Modernization efforts impacting spending
- Policy shifts changing government oversight
- Proposed policies present both challenges and opportunities for ASME

"We need more energy."

Lots more energy."

Chris Wright,
 Secretary of Energy

<u>Opportunities</u>

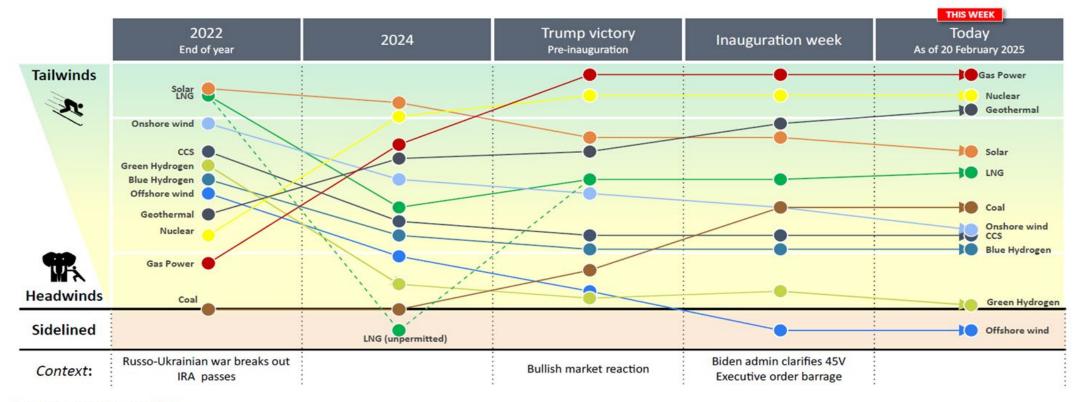
- Increased government support for nuclear development
- Increased government support for fossil fuel industries, including LNG

<u>Challenges</u>

- Pause for federal research funding
- Rollback of IRA and sustainability grants
- Proposed federal tariffs

Shifting Energy Priorities:

Market and policy sentiment of energy sectors: Fossil fuels, nuclear, and geothermal lead as priorities. Offshore wind likely sidelined, but other renewables, mainly solar, will continue to be deployed. Critical materials, manufacturing, mining & biofuels cited for investment. Recommendation: Establish localized clean energy strategies.



Note: Years are year-end except 2024 Source: Rystad Energy research and analysis, February 2025

Open Access regulatory threats:

Shifts

- Michael Kratsios confirmed as OSTP Director
- Policy shift away from regulatory oversight and government funding

"Burdensome regulation...
stifles economic
innovation and growth"

Michael Kratsios,
 OSTP Nominee

Opportunities

- FY25 Appropriations language mirrors ASME recommendations on 12-month open access embargo
- House Appropriators to limit agency funding until Congress receives more information on the costs of the proposal
- Early-engagement with OSTP to repeal 2022 Nelson Memo

U.S. Reciprocal Trade and Tariffs:

Shifts

 Trump Administration tariff announcements have created uncertainty in the markets and U.S. economy

"There remains great uncertainty around the degree of economic impact"

> The Committee for a Responsible Federal Budget

ASME Impact

- From a general economic standpoint, ASME may benefit from increased manufacturing and production. However, tariffs on materials and components needed pose problems. Example: Steel
- ASME codes and standards are cyclical so short-term impact may not be as severe

Congressional Action

 The Congress can weigh in, but it is unlikely at this point. Bi-partisan legislation in the Senate (Grassley and Cantwell) and House (Bacon) would require congressional approval for tariffs exceeding 60 days.

Standards and Manufacturing:

Shifts

- Rollback parts of CHIPS Act, IRA, and related funding
- Tax reform and impacts on tax credits related to investment
- Regulatory relief for developers

"We must bolster America's manufacturing"

Chris Wright,Secretary of Energy

Opportunities

- Renewal of 2017 tax and jobs act package benefits U.S. manufacturing
- Government support for LNG industry and related pressure vessel transport
- Recission of pollution fees a boon for energy, mining, and manufacturing industries

Challenges

Threats against Build Back Better initiatives have created uncertainty

Take-Aways



The ever-changing political landscape is generating uncertainty in Washington.

This is already amplified due to very tight margins in both the House and Senate.

ASMEs priorities remain the same, and we look for opportunities within this shifting landscape.

As a bi-partisan, neutral convenor, ASME continues to advocate for policies that advance our membership and the engineering industry.



Board of Governors Meeting Agenda Item Cover Memo

Date Submitted: 4/14/25

BOG Meeting Date: 4/30/25 – Open Session

To: Board of Governors

From: Jeff Patterson

Presented by: Jeff Patterson

Agenda Title: Item 2.4 -- 2025 Volunteer Satisfaction Survey

Agenda Item Executive Summary:

Jeff Patterson will present an Executive Summary of the 2025 Volunteer Satisfaction Survey.

Attachment(s):

ASME VOL SATISFACTION Exec Summary Deck for BOG 4.30.25



FY25 ASME VOLUNTEER SATISFACTION RESEARCH

Executive Summary



RESPONDENT PROFILE

Respondents By



Male	90%
Female	9%

Engagement

Codes & Standards	656
Technical Divisions	254
SES	37
Student Section	126
Professional Sector	125
Conference Organizer, Track Leader, Session Chair or Reviewer	237
ASME Board of Governors	16
Committees reporting to ASME Board of Governors	59
ASME Level Awards Committees	88
Editor, Associate Editor, or Reviewer	114
SECD Student and Early Career Development	39
ASME Foundation	33
Public Affairs and Outreach	25

Age

Under 35	7%
35 to 54	31%
55 to 64	26%
65 or older	35%

Region

Americas	76%
EMEA	13%
APAC	10%

Volunteer Tenure

3 years or less	22%
·	
4 to 10 years	24%
11 to 20 years	24%
More than 20 years	30%

Employment Status

Employed	73%
Student	3%
Retired	20%
Other	4%

Org. Type

Industry	60%
Government	9%
Academia	22%
Non-profit	3%
Other	6%

License Status

Licensed in US	20%
Licensed outside US	15%
On track to be licensed	5%
None of the above / Not applicable	61%

Younger volunteers under 35 reported significantly higher KPIs than their older colleagues, driven by feedback from SECD and Student Sections volunteers.



Degree to which volunteers are satisfied with their experience; indicates the degree to which their volunteering experience with ASME met, surpassed or failed to deliver on their expectations









Net Promoter Score (NPS)

Likelihood to recommend to others; considered a leading KPI for assessing customer opinion and loyalty









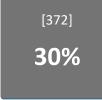
Competitive Position (CP)

Comparisons of the volunteer experience with ASME vis-à-vis volunteering experience with other professional organizations, among 52% who volunteer with other organizations.





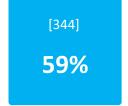


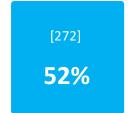


Volunteer Effort Score (VES)

Measures the ease and/or difficulty of volunteering with ASME (The percentage who responded "5 or above" on a scale from 1 to 7, where 7 = Extremely Easy")









Agenda Appendix 2.4 Page 4 of 12 While volunteers from APAC reported higher NPS and Satisfaction and were more apt to say that ASME compares positively to the competition, they find it more difficult to volunteer with us, compared to their peers elsewhere.

Agenda Appendix 2.4 Page 5 of 12

Volunteer Satisfaction (VSAT)

Degree to which volunteers are satisfied with their experience; indicates the degree to which their volunteering experience with ASME met, surpassed or failed to deliver on their expectations

Americas N=1216 87%





Net Promoter Score (NPS)

Likelihood to recommend to others; considered a leading KPI for assessing customer opinion and loyalty





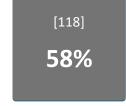


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Volunteer Effort Score (VES)

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While overall scores we received from the licensed engineers are in-line with the KPIs received from all ASME volunteers, US-licensed engineers are slightly

Agenda Appendix 2.4 Page 6 of 12

Volunteer Satisfaction (VSAT)

Degree to which volunteers are satisfied with their experience; indicates the degree to which their volunteering experience with ASME met, surpassed or failed to deliver on their expectations

more critical compared to their peers elsewhere.

Net Promoter Score (NPS)

Likelihood to recommend to others; considered a leading KPI for assessing customer opinion and loyalty

Competitive Position (CP)

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Page 7 of 12

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Volunteer Effort Score (VES)

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Long-tenured volunteers are more disenchanted.



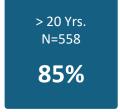
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Net Promoter Score (NPS)

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Competitive Position (CP)

Comparisons of the volunteer experience with ASME vis-à-vis volunteering experience with other professional organizations, among 52% who volunteer with other organizations.



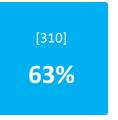


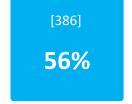




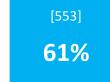
Volunteer Effort Score (VES)

Measures the ease and/or difficulty of volunteering with ASME (The percentage who responded "5 or above" on a scale from 1 to 7, where 7 = Extremely Easy")









Overall, nearly nine in ten (88%) said they are satisfied.

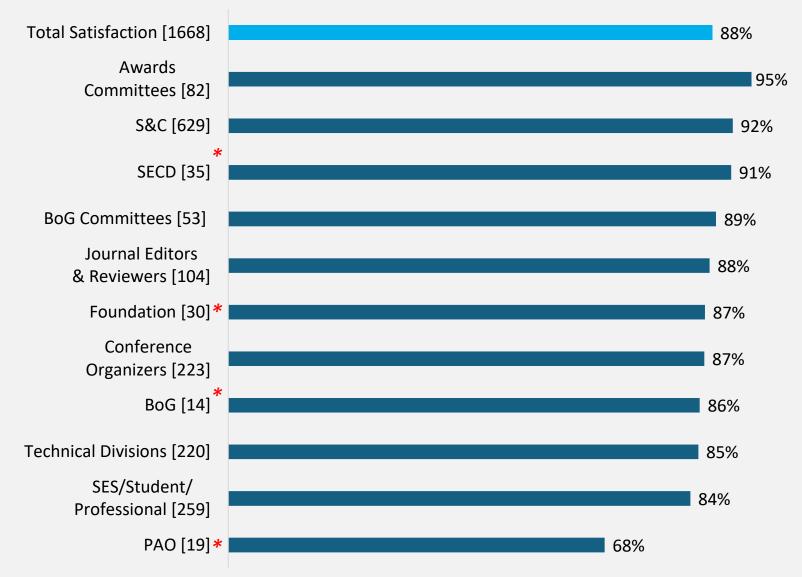
However, Satisfaction varies from a high of 95% among Awards Committee members and 91% in the S&C groups, to 84% among SES volunteers and directionally (due to a small base) 68% in the PAO group.

Nearly all (95%) of volunteers under 35, most of whom have less than 4 years of volunteer experience with us, said they are satisfied.

Satisfaction By Engagement Group



* Data for SECD, Foundation, BOG and PAO is directional due to small bases



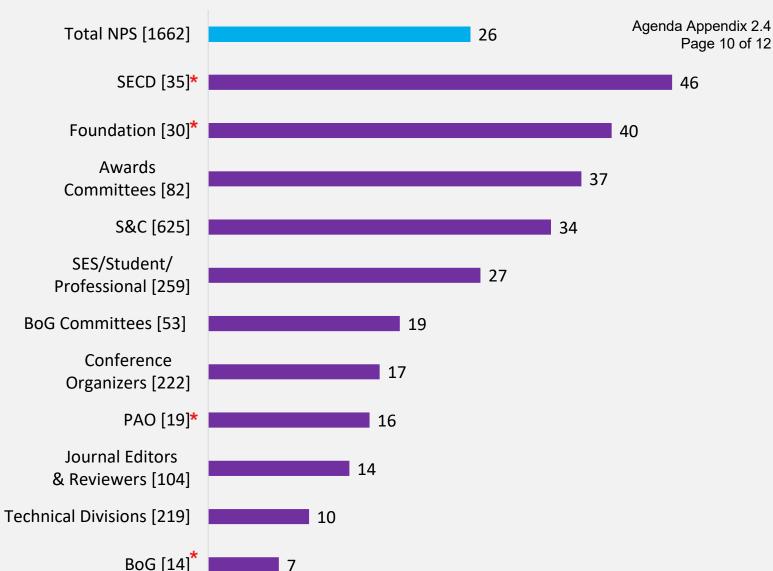
Overall NPS of +26 also shows a wide range based on the volunteer group.

Similar to Satisfaction, volunteers under 35 reported the highest NPS of +49 driven by stellar scores reported by SECD and Student Sections volunteers (the latter reported as part of SES), clearly representing a major opportunity for us.

Recommendation (NPS) By Engagement Group



* Data for SECD, Foundation, BOG and PAO is directional due to small bases



Our competitive landscape is very complex. When asked to name engineering and professional organizations they volunteer with in addition to ASME, we have collected a staggering list of more than 400 names which include international and local engineering societies and SDOs (with IEEE mentioned most often), publishers (e.g. Elsevier), as well as industryspecific, alumni and affinity groups, clubs and forums (e.g., EPRI, SWE).

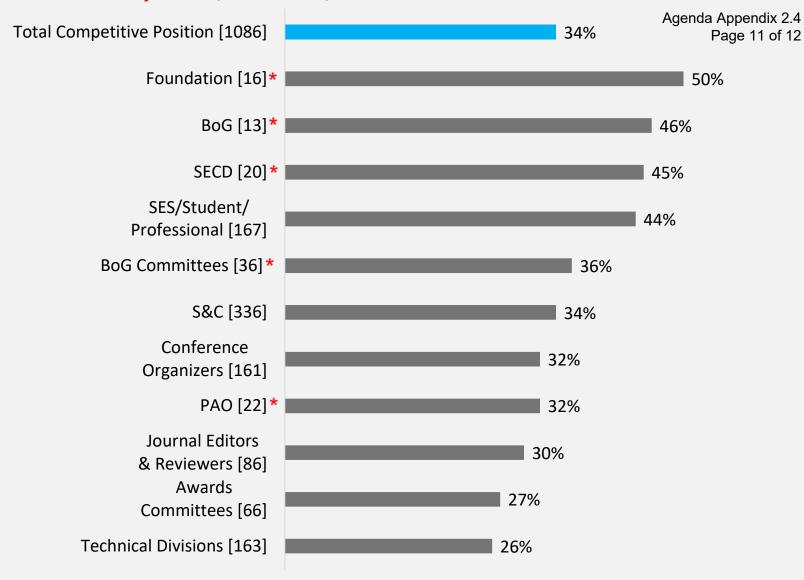
Overall, a third (34%) said that ASME is better. In addition, nearly half (45%) said it is the same.

Half or more of the volunteers from APAC, young volunteers under 35 and those who engage with the Foundation rated their experience with us better than the competition (58%, 56% and 50% respectively).

Competitive Position By Engagement Group



* Data for SECD, Foundation, BOG and PAO is directional due to small bases



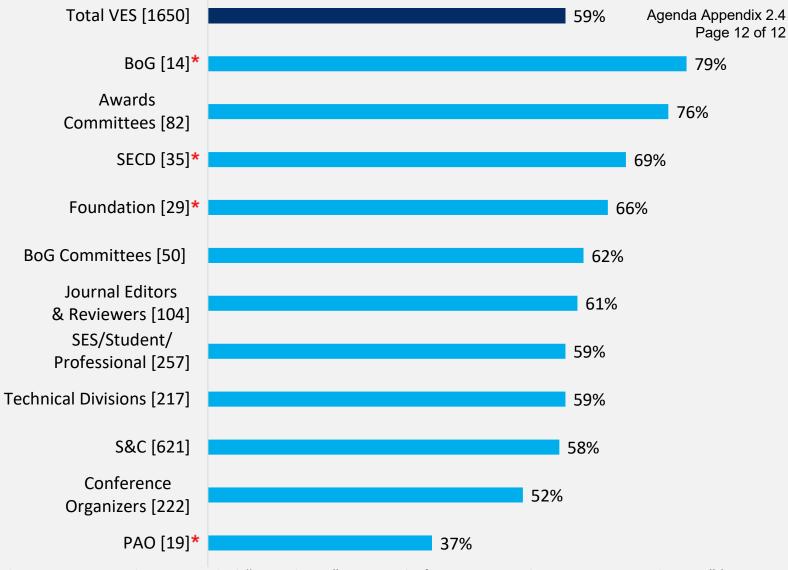
Overall, six in ten (59%) said that volunteering with ASME is "easy". Volunteers in several groups including BOG and Awards Committee members gave us exceptionally high marks for making their experience easy. Conference Organizers and PA&O volunteers (directionally due to a small base) find their experience more challenging.

✓ Notably, VES of S&C volunteers appears to be stable compared to the feedback we continuously collect from code committee members who attend our Code Week meetings throughout the year.

Volunteer Effort Score (VES)* By Engagement Group







*(The percentage who responded "5 or above" on a scale from 1 to 7, where 7 = Extremely Easy") $_{11}$



Board of Governors Meeting Agenda Item Cover Memo

Date Submitte	d: April 15, 2025			
BOG Meeting Date:		April 30, 2025		
To: Board of Governors				
From: Anand Sethupathy, Chief Strategy Officer				
Presented by:	Anan	d Sethupathy		
Agenda Title: 2025 I		BOG Planning Meeting Update		

Agenda Item Executive Summary:

A brief overview of the BOG Planning Meeting scheduled for July 2025 will be provided.

Proposed motion for BOG Action: None

Attachment(s): PowerPoint

2025 BoG Planning Meeting Topics

June 14-16, 2025 Shangri-La Toronto Hotel – Toronto, Ontario CANADA

Day	Topic
Monday, July 14 (starts at Noon)	 Introductions & Context Setting Emerging AI Landscape & Technologies AI, Data, and IP Strategies Breakouts
Tuesday, July 15 (starts at 9AM)	 Shifting Policy Landscape & Impacts on ASME Sustainability – Emerging Landscape Philanthropy Strategies & Path Forward Breakouts
Wednesday, July 16 (starts at 9AM) (wraps up at Noon)	 International Strategy – Updates Breakouts Wrap Up & Reflections