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### **FY25 BOARD OF GOVERNORS**

Tuesday, June 4, 2024, 1:30 – 3:30 (PDT) Westin Long Beach, Long Beach, California

#### FINAL MINUTES

Attendance during the open session was as follows:

**Board of Governors** 

President: Susan Ipri-Brown

Governors: Alma Fallon, Kathryn Jablokow, Nicole Kaufman Dyes, William King\*, Tom

Kurfess, Monica Moman-Saunders, Dave Schlesinger\*, Jared Oehring,

Lester Su, Janis Terpenny, Patrick Vieth

Executive Director/CEO: Thomas Costabile

Other Officers

Senior Vice Presidents/Elects: Andy Bicos, Public Affairs & Outreach

Rick Cowan, Section Engagement Sector

Jennifer Jewers Bowlin\*, Student & Early Career Development Thomas Lavertu, Elect, Technical & Engineering Communities

Bob Stakenborghs, TEC\*

Tom Vogan, Standards and Certification\*\*

Secretary/Treasurer Tara McMahan

Ass't Secretary/General Counsel: John Delli Venneri, Esq.

Chief Financial Officer: William Garofalo

Governors-Elects: Carlos Beatty, Jr.\*\*, Nelia Mazula\*\*, Parisa Saboori, Scott Smith

Guests

Oscar Barton, Jr. ASME Foundation

Emily Boyd Chair, COR

Lexie Cheng Santa Clara Valley Section Chair

Warren Devries Member

Omar Kheir LGBTQ+ Committee Member/Nominating Committee

Sam Korellis Governor, 2021-2024
Madiha Kotb Past President, 2013-2014
Rick Marboe Governor, 2020-2023\*
Alexander Marrero-Laureano Vice Chair, VOLT/ECLIPSE

Marko Mendoza ECLIPSE Intern
Columbia Mishra ASME Foundation

Karen Ohland Past President, 2022-2023 Mary Lynn Realff Governor, 2017-2020\* Vickie Rockwell Past President, 2011-2012 FY25 Board of Governors Meeting Minutes

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Keith Roe Past President, 2016-2017

Bob Sims Past President, 2014-2015

Susan Skemp Past President, 2002-2003

Sonya Smith ASME Foundation, Chair

Callie Tourigny Past Chair, VOLT Academy

Calvin Ward LGBTQ+ Committee Member

Sam Zamrik Past President, 2007-2008\*

Staff

Iana Aranda Sr. Director, Engineering Global Development\*\*

RuthAnn Bigley Manager, Governance Programs

Keith Bloesch Sr. Managing Director, Business & Technology Solutions\*

Susie Cabanas Manager, Global Alliances & Board Operations

Chris Cantrell Sr. Managing Director, Standards Engineering Services\*\*

Arin Ceglia Managing Director, Learning & Development\*

Chandra Clouden Chief Human Resources Officer Gretchen Crutchfield Manager, ASME Foundation

Timothy Graves Managing Director, Technical Conferences & Member Communities\*

Josh Heitsenrether Sr. Managing Director, Marketing & Digital Standards\*

Nina Holtz Communications Specialist
Michael Johnson Chief Strategy Officer

Robert Karmelich Sr. Managing Director, Corporate Sales\*

Phyllis Klasky Director, Events Management

Keith Miles Director, Major Gifts

Steve Papaganeres Managing Director, Financial Reporting\*

Jeff Patterson Chief Operating Officer

Allian Pratt Chief Leadership Engagement Officer
Christine Reilley Managing Director, Publishing\*

James Riley Sr. Desktop & Executive Support Technician

Nachalie Rodriguez Executive Assistant, Executive Office Karen Russo Director, Executive Operations

Anand Sethupathy Managing Director, Strategy & Programs

Svetlana Shaknes Director, Market Intelligence\*

David Soukup Managing Director, Governance\*

Luwisa Smart Coordinator, Constituent Engagement & Experience

Mel Torre Manager, Corporate Communications
Matt Vasquez Sr. Director, Engineering Operations\*

Angelique Vesey Director, Technical & Engineering Communities

Stephanie Viola Managing Director, Philanthropy/ED, ASME Foundation

\* Virtual Attendance \*\* Part-Time Attendance

### 1. Opening of Meeting

1.1 <u>Call to Order</u>: On June 4, 2024, a meeting of the FY25 Board of Governors of the American Society of Mechanical Engineers was held at the Westin Long Beach in Long Beach, California and simultaneously via the Zoom application. A quorum was present, and the meeting was called to order by Immediate Past President Kurfess at 1:32 PM PDT.

- 1.2 <u>Adoption of the Agenda</u>: On motion made and seconded, the Board unanimously voted to adopt the agenda as circulated on May 20, 2024.
- 1.3 <u>Announcement</u>: Mr. Kurfess announced that it was his honor to turn the Presidential gavel over to ASME's new President for FY25, Susan Ipri-Brown.
- 1.4 <u>President's Remarks</u>: President Ipri-Brown thanked everyone and stated that it is an honor to serve as ASME's 143rd President. It is an exciting full circle moment for her as she was a BOG ECLIPSE intern years ago to now being President. She especially thanked the Governors for reaching gender parity on the Board. President Ipri-Brown looks forward to working with everyone as ASME is an impactful organization that empowers its members. ASME will continue to strive for greater inclusion, including at today's LGBTQ+ Committee meeting. She concluded by stating that to all here, this is their society, and she looks forward to working with all.

She then provided a summary of this morning's closed session providing the results of the Board's selection of the FY25 Executive Committee members as Tom Kurfess, Kathryn Jablokow and Nicole Dyess. First year Governor Janis Terpenny will serve on the Audit Committee and first year Governor Lester Su will serve on the EDESC. Andy Bicos will serve as interim Senior Vice President for PA&O. In addition, a preview was provided of the FY25/26 Business Plan, budget and enterprise goals.

1.5 <u>Executive Director/CEO's Remarks</u>: Mr. Costabile welcomed everyone to the meeting. He welcomed new President Ipri-Brown and thanked Governors Moman-Saunders, Jablokow and Oehring for their consideration and interest in becoming ASME's President. He welcomed Nicole Kaufman Dyess, Janis Terpenny, William King and Lester Su to the Board and mentioned that the new BOG ECLIPSE intern Radhika Dharmadhikari was unable to attend this session.

Mr. Costabile believes FY25 will be an interesting year in the world and the world of ASME. Wars continue to cause disruption at a time when we need to focus on climate change. Space exploration is at an all-time high and ASME is part of it. AI will continue to shape ASME and the global environment.

Mr. Costabile remains convinced that we need more scientists, engineers and more sustainable technological developments. Small Modular Reactors (SMRs) gain much attention and will be part of solving our climate change.

Our Standards and Engineering unit is influencing the direction of SMR advancement and deployment. He is also pleased to state that Codes and Standards Readiness efforts are being addressed by the Advanced Reactor Codes and Standards Collaborative (ARCSC). Our staff is cochairing this effort and has been participating since its kickoff in 2022.

The ASME European Liaison was accepted as a member of the European Industrial Alliance on SMR's and will participate in its future work and activities. ASME participation will ensure that information related to ASME's nuclear standards, certification, and learning and development programs and events are shared through these efforts and will continue to apply to all existing and future nuclear reactor designs throughout the world.

Hiring qualified labor continues to be of concern. Working from home has changed the business world. ASME has survived the great resignation which is now declared over. We have to continue to

attract dedicated individuals to ensure the future of the Society. The team has developed a 2-year Business Plan focused on global conditions. All predictions indicate that the business environment is on an upward swing. According to The Chief Executive Network, the markets are hitting record highs, the GDP is strong, consumer demand is healthy, jobs are plentiful, and all systems are a go for next year. Optimistically, this time next year, we will have elected our U.S. President, the Feds will likely have begun cutting interest rates, inflation will be tamed, the labor market will ease, and the wars will have hopefully ended. This represents the opinions of a majority of what the CEOs have been saying and it is starting to trickle down into the marketplace.

How can ASME get ready? DEI is gaining traction. Digital Transformation continues to be strong. Customer Experience combined with the Engineer's Lifelong Journey program will draw more value to membership. Culture and Workforce Transformation will continue this year along with Portfolio Development & Management and Finance and Business Acumen. By the end of June this year, ASME will have its strongest financial year seen in its 144-year history.

ASME's objective is to foster a more integrated approach to developing and managing its products and services, optimizing operational efficiency and a broader focus on our global community. We have programs in Singapore to serve the Asian marketplace; and the India Foundation is up and operating as the India team excels on many fronts. ASME received the final approval for the new Section 8 entity (Indian Not-For Profit), ASME Foundation India. We are soliciting more interest from Europe and Latin American and continue our presence there. The only downside for this year is continuing to combat Open Access and IBR. A high priority is to continue our Capital Campaign for which Mr. Costabile thanked everyone who has contributed.

Finally, Mr. Costabile briefly went over today's agenda and stated that we will continue to utilize the Board Information Sessions which are helpful, informative and allow for more socialization of ideas and concepts.

## 2. Open Session Agenda Items

- 2.1 <u>Governor-Nominees</u>: BOG Governor Nominees Carlos Beatty, Jr., Parisa Saboori and Scott Smith introduced themselves and gave a brief overview of their backgrounds. All look forward to the year ahead and expressed gratitude for becoming a part of ASME's Board of Governors. Governor Nominee Nelia Mazula was unable to attend today's session due to a prior commitment.
- 2.2 <u>Results of Biennial ME Survey</u>: Jeff Patterson presented the findings of the Biennial ME survey which was conducted in five languages with 1,867 responses received.

One of the questions asked in the survey was reasons for choosing engineering as a career path. The overwhelming response was to work with new, emerging technologies. Achieving an appropriate work/life balance, promoting sustainability, climate change and issues related to the ethical use of AI are top goals for all. AI, automation, robotics, smart systems, and adherence to codes are at the top of the digital transformation agendas among engineers, academics and students. Half or more mechanical engineers and professors and 60% of students feel that AI will make their jobs easier, though some older engineers and academics are uneasy about the speed and scope of its trajectory. Other topics addressed in the survey included design issues, digital transformation and professional networking.

As for ASME membership, reading its journals, periodicals, accessing codes and standards and attending conferences are the most popular modes of contact with ASME. Eight in ten of those who engage with ASME claim to be members. ASME was named as the top society for the global mechanical engineering community by those who engage with professional organizations. The top recommendations to encourage women and other underrepresented groups to join the engineering community were internships, stronger support and influence of STEM curriculum and membership in professional engineering societies.

Lastly, most practicing engineers and engineering students are convinced of the importance of professional credentials, but engineering professors are less sure.

- 2.3 <u>BOG Planning Meeting Update</u>: Michael Johnson reminded all that the planning meetings will be held at the Grand Hotel Baglioni from July 9 12 in Florence, Italy. The agenda is being finalized and is intended to be thought-provoking and engaging. The first day will be dedicated to the onboarding session. On July 10, time will be spent on reviewing ASME's strategy and 2030 scenarios as discussed last year. The group will take a deeper dive into the information that Jeff Patterson just provided so that we know the actions we want to think about going forward. The following day an external speaker from Gartner will provide an update on megatrends and their implications for ASME. To wrap up, there will be a session on sustainability and climate.
- 3. New Business: No new business was presented.

## 4. Open Session Information Items

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

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DATE	DAY	TIME	LOCATION
June 26, 2024	Wednesday	11:00 am – 12:30 pm	Virtual Meeting
July 9-12, 2024*	Tuesday-Friday	9:00 am – 4:00 pm	Florence, Italy
October 1, 2024*	Tuesday	1:00 pm – 3:00 pm	Virtual Meeting
November 17, 2024*	Sunday	8:30 am – 3:00 pm	Portland, OR

<sup>\*</sup>FY25 Board of Governors

5. <u>Adjournment</u> – The meeting adjourned on Sunday, June 4, 2024, at 2:31 PM PDT.

Tara McMahan

Secretary/Treasurer



# ASME Board of Governors Agenda Item Cover Memo

Date Submitted: May 14, 2024 BOG Meeting Date: June 2, 2024

**To:** Board of Governors (BOG)

From: Jeff Patterson

**Presented by:** Jeff Patterson

Agenda Title: Presentation of ME2024 Survey

# **Agenda Item Executive Summary:**

Jeff Patterson will present top-line results of the ME2024 Survey.

# **Purpose of the Presentation:**

Information

Attachments: None



# Board of Governors Meeting Agenda Item Cover Memo

Date Submitted	May 6, 2024	
BOG Meeting D	Date: June 4, 2024	
To: Board of Governors		
From: Michael Johnson		
Presented by:	Michael Johnson	
Agenda Title:	BOG Planning Meeting Update	

Agenda Item Executive Summary:

A brief overview will be provided regarding the content of the BOG Planning Meeting scheduled for July 2024.

Proposed motion for BOG Action: None

Attachment(s): None