IABMAS-USA Report

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IABMAS Board Meeting
Orlando, FL
July 6, 2026

www.IABMAS-USA.org

Membership and Website

Membership as of July 2025

- Members around 250
- Friends around 50
- Recently attempted a cleanup of the membership roster, removing several members with persistent email bounces and no verifiable online presence.

Website

- https://www.IABMAS-USA.org
- Website Sponsored by Alampalli Engineering, PLLC for the past two years; prior to that, sponsored for two years by Stantec.

Officers

- Current Officers
  - President: Dr. Sreenivas Alampalli
  - Vice President (Academic): Dr. Michel Ghosn
  - Vice President (Industry): Dr. Barney Martin, Jr.
  - Secretary: Dr. Basak Bektas
  - Vice President (Government): Dr. Hoda Azari
  - Honorary President: Dr. Dan Frangopol (IABMAS President)

Officers

IABMAS-USA has had the same officers in place since its establishment in 2020. In light of this, a leadership transition is being considered for this year. I plan to discuss the matter with Dr. Dan Frangopol following the meeting.

Considering rotating one member every year, starting with President this year.

This structure enables a complete rotation of officers every five years while preserving organizational continuity.

Activities 2025-2026

- Co-sponsored IWSHM 2025, the 15th International Workshop on Structural Health Monitoring (IWSHM), Stanford University, USA, September 9-11, 2025
- IABMAS-USA 2026 Annual Meeting, Washington, D.C., January 12, 2026 (Tulip, Mezz level, Marriott Marquis, 6 PM – 7:00 PM EST)
- IABMAS-USA Webinar on Digital Twins, March 16, 2026
  - IABMAS Survey on Digital Twins for Bridge Management by Dr. Eva Lantsoght — More Details
- Assisted with the organization of IABMAS 2026 in Orlando, FL as host country.

USA Member Involvement with IABMAS Activities

- Assisted with Workshop on Digital Twins, July 6, 2026, Rosen Plaza Hotel, Orlando, FL. Dr. Bektas coordinated the workshop with Dr. Alampalli leading Panel Discussion of invited speakers and a breakout session.
- Dr. Basak Bektas will be leading the Digital Twins working Group following Dr. Lantsoght taking other responsibilities.
- Dr. Jesse Grimson is serving as co-chair of the Load Testing Committee of the IABMAS
- Dr. Necati Catbas serving as chair of Bridge Structural Monitoring committee of IABMAS
- Dr. Basak Bektas has been the Secretary of the BMS committee of IABMAS. She will become vice-chair of the committee after the IABMAS 2026 meeting.
- Several members actively contributed to Digital Twins Working Group to publish an article in ASNT materials Evaluation Journal July 2026 Issue as well as to IABSE Congress Incheon 2026.

Upcoming Activities

IABMAS-USA Annual Meeting, Washington, D.C., January 2027.

Webinar on bridge rehabilitation working with Sri Lanka IABMAS National Group.

Questions