

IEEE Aerospace Electronic Systems

Nominations and Appointments

Mark Davis AESS Spring 2023 Board of Governors Meeting San Antonio, Texas, USA





- Undergraduate Student Representative Abir Tabarki
- Graduate Student Representative Jemma Mallia
- Young Professionals Representative Motion for Term Extension





• Motion:

 Braham Himed moves to appoint Abir Tabarki, data science undergraduate student at ESPRIT University Tunisia, as AESS Undergraduate Student Representative for the term 2023-2024.

• Pros:

- Energetic student with proven record of leadership and excellent organization skills
- Will serve as beacon for advancing AESS goals and attracting new members

• Cons:

- May not attend all BoG meeting due to visa restrictions
- Financial Implications
 - None



AESS Graduate Student Representative

- Ms Gemma Mallia:
 - Syracuse University (SU), Syracuse NY, 12 May 2023
 - BS Electrical Engineering, GPA: 3.85
 - Minor: Applied Mathematics GPA: 4.00.
- Professional Volunteer/Intern Experiencer:
 - 1. Vice-President, IEEE/AESS Student Chapter, Syracuse NY, Jan 2021 Present
 - President, SASE (Society of Asian Scientists and Engineers), Syracuse NY, Sep 2020 -Present
 - 3. Vice President, Information Security (Infosec) club, Syracuse NY, Sep 2020 Present
 - 4. RF Engineer Intern, Lockheed Martin, Liverpool NY, June 2021 Present
- Honors: IEEE PES National Scholar, awarded for '22-'23 AY; Tau Beta Pi Scholarship, awarded for '22-'23 AY
- Statement:
- Starting a Master's Program in fall 2023 with a focus on antenna design, high frequency circuits, and wireless communication applications of electromagnetic theory.
- Continue being a part of IEEE leadership and would relish the opportunity to be the AESS Graduate Representative.







 Motion: Sabrina Greco moves to appoint Jemma Mallia to be AESS Graduate Student Representative for the term 2023-2024.





• **Motion**: Hugh Griffiths moves to suspend the Bylaws for the Young Professional representative's term limit and extend the position's eligibility for an additional two years for the term 2024-2025.





- List of required appointments approved by BoG versus what doesn't need to be - simplify and reduce the number of appointments the BoG has to approve in the Fall.
- Allow VPs to appoint committee chairs in their respective areas.
- Review positions on roster to determine if all of them are still active, primarily the IEEE and other association positions





Bylaws Article VI – Officers, Section 1.E.

The President shall supervise the affairs of the Society and shall speak for the Society on all matters not specifically delegated to others. The President shall assign the responsibility for supervision of each of the Standing Committees to one of the appointed Officers, unless otherwise specified in these Bylaws. The President is the designated member of the IEEE Technical Activities Board and will serve as the interface with all IEEE entities, unless he/she delegates this interface responsibility.





Bylaws Article IX – Committees A.

Standing Committees may be formed by vote of the Board of Governors upon the recommendation of the President. The President will designate the Society officer who is responsible for the direction of each Standing Committee. Standing Committee members will be appointed by the officer who is responsible for the direction of each committee, with the approval of the President. Term shall be for one year or until a successor is appointed; unless another term of office is specified by the Board of Governors. The responsible officer may appoint all or any part of a Standing Committee, or he/she may appoint only the Chair and ask him/her to appoint additional members.



Presidential Appointments Discussion

- Required to be voted on by the BoG by the Governing Docs
 - Fellow Evaluation Committee Chair
 - Secretary
 - Treasurer
 - International Director
 - Undergraduate and Graduate Student Representatives
 - Young Professionals Representatives





Presidential Appointments Discussion

IEEE

- Not required to be voted on by the BoG by the Governing Docs
 - Fellows Search Committee Chair (with input from the FEC Chair)
 - Awards Chair
 - Constitution and Bylaws Chair
 - Council Reps NTC, Systems Council, Sensors Council, Transportation Electrification Council
- Should these be sent to the BoG for a vote?





Historically, have been appointed by the President and approved by the BoG but not required. Should these be sent to the BoG for a vote?

IEEE Appointments

- IEEE History Committee
- IEEE Press
- IEEE Standards Committee Rep
- IEEE Women in Engineering Committee Rep
- IEEE-USA Committee on Transportation and Aerospace Policy Rep
- IEEE-USA Public Policy Committee
 Rep

TAB Appointments

- Awards and Recognition Committee
- Conference Publications
- Finance Committee
- Periodicals Committee
- PSPB Committee
- Strategic Planning Committee



VP Conferences

- Radar Conferences Liaison
- AUTOTESTCON Board of Directors Representatives and Liaison
- FUSION Rep
- Aerospace Conference Rep
- Carnahan Conference Rep
- PLANS Rep
- IEEE Rising Stars Rep(s)
- DASC Rep

- ICNS Rep
- MetroAeroSpace Rep





VP Publications

- AESS Magazine EiC
- IEEE Journal of Lightwave Technology Rep
- J-MASS Steering Committee Rep
- QEB EiCs
- TAES Business Editor
- TAES EiC





VP Member Services

- Chapter Chair Coordinator
- Mentoring and Networking Program Chair
- Student Activities





VP Education

- Short Course Committee Chair
- Distinguished Lecturers Chair



