

**IEEE Education Society**  
**October 2024 Board of Governors Meeting**  
**14 October 2024 | Hybrid - 2024 FIE - Washington DC, USA**

**In Person Attendees:**

Rosa Maria Vasconcelos, Martin Llamas Nistal, Arnold Pears, Tony Maciejewski, Gary Wong, Diane Rover, Edmundo Tovar, Hamadou Saliah-Hassane, Jim Sluss, Ana Luna, Preeti Bajaj, Meriel Huggard, Laura Bottomley, Huihui Wang, Ken Reid, Manuel Castro

**Virtual Attendees:**

John Mitchell, Diana Andone, Luis Felipe Zapata-Rivera, Leonard Bohmann, Babak Beheshti, Ana Maria Madureira, Karen Panetta, Luis Felipe Zapata Rivera, Jill Nelson

**Staff:**

Margaret Brown, Emilee Kramer

**Guests:**

Rosanna Chan, Priptal Singh, Sai Mallellu

**1. Welcome, Call to Order and Roll Call - Llamas Nistal**

Meeting called to order at 8:05 AM EDT (GMT +5).

Llamas Nistal welcomed the guests and the IEEE Education Society (EdSoc) Board of Governors (BoG) to the meeting. Llamas Nistal asked each in-person and virtual attendee to introduce themselves for the roll call.

**2. Overview of Meeting Procedure - Brown**

Brown provided an overview of the in-person and virtual meeting operations and voting procedures.

**3. Motion to Approve Consent Agenda - Llamas Nistal**

**MOTION:** Martin Llamas Nistal moves to approve the IEEE Education Society Board of Governors 15 October 2024 Consent Agenda. Rosa seconds. Motion passes.

**4. Motion to Approve Action Agenda - Llamas Nistal**

**MOTION:** Martin Llamas Nistal moves to approve the IEEE Education Society Board of Governors 15 October 2024 Action Agenda. Wong seconds. Motion passes.

**5. President's Report and Motions - Llamas Nistal**

Llamas Nistal held a moment of silence for recently deceased IEEE EdSoc Past President, Rob Reilly.

Llamas Nistal reported on some of the Presidential Activities during his 2023-2024 Presidential term. The summary included items such as:

- Re-alignment of Society meetings and events to international conference locations to meet the needs of an international Society
- The creation of the new Vice President for Outreach Activities and Outreach Committee
- The creation of five new committees: Fellow Nomination Advisory Committee (FNAC), Climate Change and Sustainability Committee (CCSC), Ad-Hoc Committee to become a Global leading champion of Peace Engineering (Promoted by Edmundo Tovar), Outreach Activities Committee (OAC), and the ad-hoc committee on Generative Artificial Intelligence Applications in Engineering Education (GAIAEEC)
- A lower fee rate for IEEE Education Society members at all Financially Sponsored Conferences
- Reduced Society Student fee to \$1 USD

Llamas Nistal reported that the current membership numbers for the Society are being reported as more than 8,000 as of October 2024.

Llamas Nistal summarized the need to update the Society's Constitution and Bylaws (C&B) to reflect the motion approved in May to add the new Vice President (VP) for Outreach Activities and Outreach Committee.

**MOTION: Martin Llamas Nistal moves to amend the IEEE Education Society Constitution and Bylaws to include the new Vice President for Outreach Activities. The Board of Governors approves the IEEE Education Society President to appoint an interim Vice President for Outreach Activities with the term of 15 October 2024 - December 2025, when this position will be elected as part of the next election cycle. Sluss seconds. Motion passes.**

Llamas Nistal stated the need for the removal of the words 'and Media' from the position 'Vice President for Publication and Media' due to the new addition of the VP for Outreach Activities to better reflect the position. In addition, Llamas Nistal stated the need to add the new officer position and committee to Section 4.5 of the C&B.

**MOTION: Martin Llamas Nistal moves to amend the IEEE Education Society Constitution and Bylaws Section 4.5 to remove the words 'and Media' from the officer title 'Vice President for Publication and Media' and to add the new "Vice President for Outreach Activities". Sluss seconds. Motion passes.**

Llamas Nistal stated the need to amend the C&B Sections 4.5.2 and 11.5 to reflect the change in the name of the Vice President for Publications.

**MOTION: Martin Llamas Nistal moves to amend the IEEE Education Society Constitution and Bylaws Section 4.5.2 and 11.5 to remove the words 'and Media' from the officer title 'Vice President for Publication and Media.' Sluss seconds. Motion passes.**

Llamas Nistal announced the appointment of Ana Luna as the interim VP for Outreach Activities.

Llamas Nistal introduced the motion to begin an Ad Hoc Committee on Generative Artificial Intelligence Applications in Engineering Education (GAIAEEC) with the objective

to develop a best practice guide on the application of GAI in engineering education, for both teachers and students.

**MOTION: Martin Llamas Nistal moves to create an ad hoc committee on Generative Artificial Intelligence Applications in Engineering Education (GAIAEEC) to begin in January 2025. Vasconcelos seconds. Motion passes.**

Llamas Nistal introduced the creation of three new Society awards, one for each of the EdSoc publications that do not already have an award - IEEE Transactions on Learning Technology, IEEE RITA, and IEEE-Access Education Society Section. Llamas Nistal stated that the award for IEEE Transactions on Education was created when the Society only had that one journal.

Llamas Nistal clarified that the passing of this motion would initiate the process with the IEEE Education Society Awards Committee and IEEE TABARC to work on creating these awards.

Mitchell stated lack of support of this motion due to the VP for Publications and the Society Editor-in-Chiefs (EiC) not being consulted before the motion was presented. Mitchell stated principal support of the new publication awards, but not without further discussion.

Pears stated that approving the motion today signifies BoG support of the new awards, but the process of creation and regulation would be delegated to the VP for Publications and the Awards Committee. Discussion occurred.

**MOTION: Martín Llamas Nistal moves to create Best Paper Awards for those journals that do not currently have an award: IEEE-ACCESS Education Society Section, IEEE Transactions on Learning Technologies and IEEE Revista Iberoamericana de Tecnologías del Aprendizaje. Vasconcelos seconds. Motion passes.**

**MOTION: Martin Llamas Nistal moves to remove coffee break from the Action Agenda. Pears seconds. Motion passes.**

Llamas Nistal reminded the BoG of the passing of Rob Reilly as the reason for the desire for the next motion, to name the new Best PhD in Engineering Education Award after Rob Reilly.

Llamas Nistal stated that passing this motion would initiate the process with IEEE TABARC and that the 2024 awardee would receive the award under its current name.

**MOTION: Martin Llamas Nistal moves to re-name the IEEE Education Society Best PhD in Engineering Education Award the "IEEE Education Society Rob Reilly Best PhD in Engineering Education Award". Vasconcelos seconds. Motion passes.**

## **6. Operations Report - Brown**

Brown reported that at the beginning of the year, a contract for a Education Society website update was signed with website management company, Conference Catalysts (CCLLC). Brown shared a preview of the new website and some of the new features, stating that the CCLLC Digital Solutions team stated that the new website would be live by the end of October 2024.

Brown updated the BoG on the 2024 Conference Catalysts & EdSoc Operations Calendar tasks and all other Board accomplishments from May through October 2024. Some of these actions included the execution of the May 2024 BoG meeting at IEEE EDUCON 2024, assistance with the award process, assistance with the BoG and Officer elections, the creation of the July newsletter, assistance with the new IEEE Fellows Committee and Cohort processes, marketing for the Society, and others.

Brown also shared the upcoming task items through the end of the year.

Brown announced that the IEEE Education Society will have a new Conference Catalysts Operations Manager Point-of-Contact beginning in January 2025, Emilee Kramer. Brown reviewed the timeline of implementation and stated continued support to Kramer and the Society through the transition.

## **7. Executive Committee Motions - Rover**

Rover explained the background information pertaining to the internal budget restructuring motion while sharing the Excel restructure on screen.

Rovar noted that additional fund requests will still be accepted and this restructure will be flexible this first year.

Maciejewski reviewed the changes from IEEE regarding the switch from NextGen accounting system, noting the difference in how cost centers are used. Maciejewski also stated that the 3% and 50% initiative rules have been removed from the IEEE process. Maciejewski explained the quarterly initiative process and the 1% deficit that will now be allowed to replace the former process.

Pears stated that the proposed internal budget structure would make it easier for VP's to know what freedoms are available and hopefully promote empowered engagement.

**MOTION: Diane Rover, on behalf of the Finance Committee, moves to approve the proposed internal budget restructuring. Motion passes.**

## **8. Committee Motions - Singh & Mallellu**

Singh stated the request to make the IEEE Education Society Ad Hoc Committee on Diversity and Inclusion into a standing committee. Singh noted that the two year Ad Hoc status ends this year, and reviewed the reasons why a standing committee on this topic would benefit the Society.

Singh shared the makeup and activities of the Ad Hoc Committee over the last two years. Singh noted that the Chair would be appointed by the President, and the committee would be composed of five committee members, including the Young Professionals and Women in Engineering Chair.

Discussion occurred regarding the committee's name and the addition of the word 'Equity.' A friendly amendment was accepted to re-name the committee to 'IEEE Education Society Diversity, Equity, and Inclusion Committee (DEI)'.

**MOTION: Pritpal (“Pali”) Singh moves to establish a standing committee titled “IEEE Education Society Diversity, Equity, and Inclusion Committee” within the IEEE Education Society. Llamas Nistal seconds. Motion passes.**

Mitchell inquired about the Committee’s role in the Society, specifically calling attention to assisting the Society in ensuring election slates meet diversity requirements. Pears noted that the committee's role in the Society was not a part of the motion being presented, but would be taken into consideration as it relates to the Society’s diversity once instated.

**MOTION: Pritpal (“Pali”) Singh moves to modify the Constitution and Bylaws to include a description of the standing committee titled “IEEE Education Society Diversity, Equity, and Inclusion Committee”. Bottomley seconds. Motion passes.**

Singh reviewed the motion to make the Chair of the new DEI committee, a voting member of the IEEE Education Society Board of Governors. Singh cited the importance that diversity be represented in the Society’s management.

Llamas Nistal stated that since the President appoints this Committee Chair, it would present a conflict of interest to make this Chair a voting member.

**MOTION: Pritpal (“Pali”) Singh moves that the Chair of the newly approved “IEEE Education Society Diversity, Equity, and Inclusion Committee” be a voting member of the Board of Governors of the IEEE Education Society. Bottomley seconds. Motion fails.**

Singh withdrew the following motion as a result of the previous.

**MOTION: Pritpal (“Pali”) Singh moves to modify the Constitution and Bylaws to reflect that the Chair of the newly approved “IEEE Education Society Diversity and Inclusion Committee” be a voting member of the Board of Governors of the IEEE Education Society. Motion withdrawn.**

Mallellu stated the request to make the IEEE Education Society Young Professionals Ad Hoc Committee into a standing committee. Mallellu noted that the two year Ad Hoc status ends this year, and reviewed the reasons why a standing committee on this topic would benefit the Society.

Mallellu reviewed the Committee’s background and activities over the past two years as an Ad Hoc Committee.

Discussion occurred regarding the committee's activities, impotence of engaging all young professionals world-wide, and collaboration opportunities with IEEE YP.

**MOTION: Sai Prashanth Mallellu moves to make the IEEE Education Society Ad Hoc Young professional Committee to the IEEE Education Society Young Professional Standing Committee as of January 2025. Pears seconds. Motion passes.**

Mallellu stated the motion to allow the Young Professionals Chair a vote on the Board of Governors. Discussion occurred summarizing the previous discussion of not allowing the new DEI Committee Chair a vote.

**MOTION: Sai Prashanth Mallellu moves to make the IEEE Education Society Young Professionals Standing Committee Chair to have a vote on the BoG. Pears seconds. Motion fails.**

Mallellu stated the C&B amendment motion to include the new Young Professionals Committee.

Sluss stated that the proposed language change would be reviewed by the C&B Committee before submitting to IEEE for approval.

Discussion occurred regarding the Chairs of these committees being voted in representatives vs. appointed by the President.

**MOTION: Sai Prashanth Mallellu moves to amend the IEEE Education Society Bylaws to officially recognize the IEEE Education Society Young Professionals Standing Committee. The motion also includes updating all relevant sections of the bylaws to reflect this change. Llamas Nistal seconds. Motion passes.**

Mallellu withdrew the following motion as a result of the previous discussion.

**MOTION: Sai Prashanth Mallellu moves to amend the IEEE Education Society Bylaws to grant an additional vote on the Board of Governors (BoG) to the Chair of the newly established IEEE Education Society Young Professionals Standing Committee. The motion includes updating the bylaws wherever necessary to reflect this new voting position. Motion withdrawn.**

## **9. Hall of Honor - Tovar**

Tovar explained the background information pertaining to the creation of the IEEE EdSoc Hall of Honor noting that Society does not currently have official channels of recognition.

Tovar shared that the timeline for the creation of this project would be by the end of 2024. Tovar stated that the basis for judging and eligibility requirements would be established in partnership with the Awards Committee.

Discussion occurred regarding the proposed eligibility criteria and the timeline for implementation.

Pears suggested a modified timeline to give the Awards Committee time to work on the new offering and propose the criteria at the next BoG meeting for consideration and discussion. The suggestion was accepted.

**MOTION: Edmundo Tovar moves to create an IEEE Education Society Hall of Honor. Saliah-Hassane seconds. Motion passes.**

## **10. Old Business - Llamas Nistal**

Llamas Nistal asked the BoG for any old business.

Llamas Nistal made a motion to move the meeting into Executive Session for agenda item, 'Old Business,' to allow for a statement from the Treasurer regarding the Treasurer election later in the meeting, due to inability to attend elections.

**MOTION: Jim Sluss moves to go to Executive Session for Old Business of the IEEE Education Society Board of Governors meeting action agenda. Llamas Nistal seconds. Motion passes.**

Begin Executive Session  
End Executive Session

**11. New Business - Llamas Nistal**

Llamas Nistal offered a celebration of long-time IEEE Education Society member, Manuel Castro, for 30+ years of service to the Society.

Llamas Nistal also offered a celebration of Margaret Brown to notate the successes during her time with the IEEE Education Society, also acknowledging excitement for the new Operations Manager - Emilee Kramer.

Pears then offered a celebration of the Presidential transition and to the successes of the Presidency of Martin Llamas Nistal from 2023-2024.

**12. Photograph - Brown**

**13. Break for IEEE FIE 2024 Awards Ceremony Luncheon**

**14. Call to Order - Llamas Nistal**

Llamas Nistal called the meeting back to order at 2:15 PM EDT (GMT +5).

Llamas Nistal performed a roll call to account for all the voting members present for the upcoming closed session for Officer Elections.

Begin Executive Session

**15. Election Procedure – Tovar**

Tovar provided an overview of the IEEE Education Society 2024 officer election procedure.

Tovar presented the composition and processes of the 2024 IEEE EdSoc Nominations Committee.

Tovar stated that the IEEE Education Society 2025-2027 elected Board of Governors Members at Large are as follows:

- Krishnamurthy Kesavasamy
- Usman Naeem
- Roberto Portillo
- Hamadou Saliah-Hassane

**16. Officer Elections - Tovar**

Elections for the following positions took place through live candidate presentations, followed by live question and answer sessions and a five-minute discussion period; results are listed below:

- 2025-2026 President-Elect: Diane Rover was elected by the majority via secret ballot.
- 2025-2026 Vice President for Membership and Geographic Activities: Rosa Maria de Castro Fernandes Vasconcelos was elected by the majority via secret ballot.
- 2025-2026 Vice President for Educational Activities and Awards: Babak D. Beheshti was elected by the majority via secret ballot.

The IEEE Education Society Board of Governors felt that the candidates for 2025-2026 Treasurer did not present the qualifications necessary for the position and abstained from voting. As a result, no candidate was chosen for the 2025-2026 Treasurer position during this election.

**17. Meeting Adjourn – Llamas Nistal**

**MOTION: Martin Llamas Nistal moves to adjourn the IEEE Education Society Board of Governors 15 October 2024 meeting. Wong seconds. Motion passes.**