

CEDA Executive Committee Meeting
26 April 2024 | 9:00 AM ET

Attendees: Cristiana Bolchini, Dennis Brophy, Deming Chen, Tsung-Yi Ho, Jiang Hu, Ibrahim Elfadel, Iris Hui-Ru Jiang, Gi-Joon Nam, L. Miguel Silveira, Elena-Ioana Vatajelu, Qi Zhu

Staff: Amanda Osborn, Laura Paul

The meeting was called to order at 9:03 AM ET. The roll was called and introductions were made.

MOTION: Gi-Joon Nam moved to approve the March 2024 EC meeting minutes as written. Cristiana Bolchini seconded. Motion passed.

MOTION: Gi-Joon Nam moved to approve the April 2024 EC meeting agenda as written. Cristiana Bolchini seconded. Motion passed.

Division I Meeting at ISCAS - Bolchini

The Division I meeting will be held on 21 May 2024 at ISCAS in Singapore. Cristiana will represent CEDA at this meeting and engage with the other Division I representatives to discuss opportunities for collaboration, specifically in actions targeting prospective high school and early university students.

Cristiana provided an update on the educational proposal she and Enrico Macii have been developing, initially presented and discussed during the March EC meeting at DATE 2024. All EC members are welcome to provide input and feedback for the final presentation. Gi-Joon suggested defining a specific initiative to support the project.

ACTION ITEM: Cristiana Bolchini to provide updated presentation slides regarding the educational proposal to EC before the Division I meeting at ISCAS.

ACTION ITEM: Cristiana Bolchini to speak with Myong Sunwoo to discuss who can attend the Division I meeting.

ACTION ITEM: Cristiana Bolchini to provide a Division I meeting update during May EC meeting.

Further discussions about the education program will be held during the May EC and June BoG meetings.

Student Travel Grant Requirements - Silveira

Hui-Ru provided a short article about the program for the CEDA newsletter. Discussions took place regarding the underutilization of the allotted budget for this program, increasing publicity for this program with CEDA conferences, and the application review process.

Hui-Ru discussed forming a Young Professional subcommittee to assist with promoting targeted programs and initiatives for students and YPs.

DAC 2024

Conference Update

A record number of papers have been submitted for DAC in 2024. 1,545 valid submissions were received which is a 34% increase from 2023. The main growth areas are in Semiconductor, EDA, AI, and Security topics. The TPC has grown to 29 tracks, 34 track chairs, and 356 TPC members, a 34% increase from 2023. China and the USA lead the paper acceptance percentages.

The new DAC moniker is “From Chips to Systems.”

Registration for DAC is going well. Over 1,600 have registered so far and the organizers expect growth over 2023.

Conference Distinguished Speaker Luncheons - Silveira (O'Connor)

DAC

Andrew Kahng is the selected speaker for the DAC luncheon. Ian plans to start the speaker selection process earlier in the year.

ICCAD

Discussions took place regarding the date of the ICCAD luncheon. Generally, the luncheon is on the Tuesday of the conference but the schedule may change. Deming provided the current schedule which places the luncheon on Tuesday.

[ACTION ITEM: Tsung-Yi Ho and Jiang Hu to confirm the luncheon date with the ICCAD organizers.](#)

Current nominees for ICCAD Distinguished Speaker:

- Patrick Groeneveld
- Subramanian Iyer
- Sophia Shao

[ACTION ITEM: EC members to submit additional names and background information on potential speakers for the ICCAD Distinguished Speaker luncheon to Ian O'Connor and CCLLC by 13 May 2024.](#)

Awards - Chen

The selection committee is in the second round of review for the A. Richard Newton Award and selection of the winner will be by 10 May 2024.

Deming is working to form a selection committee for the Ernest S. Kuh Award.

Miguel shared that the top 5 finalists for the TCAD Best Paper Award are in review with the TCAD Editorial Board.

DivEDA - Silveira

The Diversity in EDA event at DATE was very well attended. CEDA will host a specific DivEDA page on the new website. Ayse Coskun will provide information from past meetings and updated additional content for the site.

20th Anniversary - Silveira

The 20th anniversary of CEDA is in 2025. Planning for any celebrations and events needs to start now.

ACTION ITEM: EC members to send 20th Anniversary celebration and publicity ideas to Miguel Silveira and Georges Gielen before the May EC meeting.

Administrative - Paul/Osborn

Amanda shared an IEEE Finance update regarding initiatives. More information about the process changes will be shared during and after the June TAB Meeting series. The 2025 budget will be based on the 2024 budget unless major changes or funding needs are addressed beforehand. No special initiative funding will be available. All needed funds for initiatives must be budgeted for.

ACTION ITEM: Amanda Osborn to share the IEEE Finance slides to the EC.

DAC RSVP

ACTION ITEM: EC members to RSVP for DAC by 10 May 2024.

CAT2 Website

The content migration is complete and CCLLC is finishing the extensive quality assurance process. The launch date is not set, but the link to the new site will be shared with the EC soon for review.

Outstanding Bylaws Updates

In 2021, a motion was passed by the BoG to remove the Member Technology Organizations. After some discussions with IEEE, that change was not approved by IEEE. Amanda's recommendation is to update the CEDA Bylaws to what is current. Additionally, the Bylaws need to reflect the selection process for the DAC representatives.

ACTION ITEM: CCLLC and Gi-Joon Nam to prepare an updated Bylaws document.

Additional Comments

Deming shared an update on the International Workshop on LLM-Aided Design (LAD'24) that will take place on 28-29 June at IBM Research in Almaden, California. CEDA is a sponsor of this event. 50 submissions have already been received.

ACTION ITEM: Deming Chen to share a status update on LAD'24 during the May EC meeting.

MOTION: Gi-Joon Nam moved to adjourn the meeting. Elena-Ioana Vatajelu seconded. The motion passed.

The meeting was adjourned at 10:01 AM ET.

The next meeting will be held on 24 May 2024 at 9:00 AM ET.