

CEDA Executive Committee Meeting **27 September 2024 | 9:00 AM ET**

Attendees: Cristiana Bolchini, Deming Chen, Aparna Dey, Abe Elfadel, Georges Gielen, Tsung-Yi Ho, Iris Hui-Ru Jiang, Subhasish Mitra, Gi-Joon Nam, Ian O'Connor, Sri Parameswaran, L. Miguel Silveira, Marina Zapater, Qi Zhu

Staff: Amanda Osborn

The meeting was called to order at 9:05 AM ET. The roll was called and introductions were made. The August EC meeting minutes and September 2024 EC meeting agenda were approved.

20th Anniversary – Silveira

If volunteers are interested in leading activities for the 20th anniversary, they can indicate their interest on the Google Sheet. Georges volunteered to lead Video Snapshots. The spreadsheet was updated to allow EC members to add their names directly to the spreadsheet. It was agreed snapshots of the future are just as important as capturing the history of both CEDA and the history of EDA. Subhasish noted the DAC 50th Anniversary panel was unfortunately not recorded and suggested that CEDA should record its anniversary related activities whenever possible. This was agreed to by everyone. It was discussed utilizing the CEDA Distinguished Speaker luncheon times for similar panel on CEDA's anniversary and activities and perhaps extend it to all conferences where such luncheons or similar events are organized (ASP-DAC, DATE, DAC and ICCAD at least). It was decided to discuss this on a conference-by-conference basis. Tsung-Yi noted 2025 will be the 30th Anniversary of ASP-DAC. If ASP-DAC is interested in participating, planning will need to be taken immediately. Tsung-Yi and Miguel will contact the organizers to see if this is acceptable.

The keynote speakers for DATE have already been confirmed. We discussed utilizing the CEDA DS Luncheon slot for a panel in celebration of the anniversary. Subhasish, with support from Sri, will prepare a proposal for the DATE anniversary panel event to be presented at the October EC meeting. For DAC perhaps it is best not to use this time, rather organize another special session. Amanda noted for all of these activities, we would need to know where and the level of Conference Catalysts support is being requested as we are getting ready to allocate staff support for 2025 in the next month or so. The majority of the additional activities are outside of the part-time SOW for Operations Support.

ACTION ITEM: Subhasish Mitra to prepare a proposal for the DATE 20th Anniversary Panel by the October EC meeting.

ACTION ITEM: Tsung-Yi Ho to contact the ASP-DAC organizers to determine if a celebratory panel format would be acceptable.

ACTION ITEM: Subhasish Mitra to lead a group with Sri Parameswaran, Georges Gielen, Tsung-Yi Ho and anyone else interested, to suggest the format to use in each event and names to invite to each event.

Awards Updates – Chen

Deming provided updates on the 2024 McCalla Best Paper Award committee, candidates, and selections. The winners have been notified.

- **Front-End:** “An Agile Framework for Efficient LLM Accelerator Development and Model Inference” by Lvcheng Chen (Zhejiang University); Ying Wu (Zhejiang University); Chenyi Wen (Zhejiang University); Shizhang Wang (Hubei University of Technology); Li Zhang (Hubei University of Technology); Bei Yu (The Chinese University of Hong Kong); Qi Sun (Zhejiang University); Cheng Zhuo (Zhejiang University)
- **Back-End:** “A Neural-Ordinary-Differential-Equations Based Generic Approach for Process Modeling in DTCO: A Case Study in Chemical-Mechanical Planarization and Copper Plating” by Yue Qian (EDA Center, Institute of Microelectronics, Chinese Academy of Sciences and University of Chinese Academy of Sciences); Lan Chen (EDA Center, Institute of Microelectronics, Chinese Academy of Sciences and University of Chinese Academy of Sciences)
- **10-Year Retrospective:** "OpenTimer: A High-Performance Timing Analysis Tool", ICCAD 2015 by Tsung-Wei Huang and Martin D. F. Wong

Phil Kaufman Award RSVP

The banquet is 6 November. Laura sent out a form to RSVP if any EC members are interested in attending. EC members must respond by no later than 23 October. This is a hard deadline from the event organizers. CEDA gets 10 tickets with the sponsorship.

TABARC Forms

Amanda and Deming have been preparing the changes for the TABARC form for the Kuh, McCalla, and Newton. The Kuh form was circulated via email. The EC does not have to vote to approve these changes. There was an agreement to accept the revisions to the Kuh Award. The Kuh will be submitted to TABARC. The Newton and McCalla still need additional discussion. McCalla is being discussed to just be two papers, with no special designation, versus front-end and back-end. Amanda brought to Deming’s attention that while the Newton Award is a joint IEEE/ACM award, it has only been financially supported by CEDA for at least the last 5 years for the honorarium and the plaque.

[ACTION ITEM: Miguel and Deming to contact the ACM SIGDA leadership on the subject.](#)

DATE 2025 Speaker Approval – O’Connor

The vote was postponed. The decision will be made at the October meeting to move forward with Subhasish’s proposal or the proposed names sent via email.

October EC Meeting – CLLC

[ACTION ITEM: EC Members to send topics to Laura by 8 October 2024.](#)

All Other Business – All

ASP-DAC – Silveira

TY and Miguel reached out to the ASP-DAC organizers. The organizers have agreed to implement a Distinguished Speaker talk into the ASP-DAC program on the Tuesday of the conference. Space is available but there are ongoing discussions about the timing of the event. Originally though as a luncheon talk similar to DAC, the plan has now changed given the previous discussion. Subhasish will lead the proposal for speakers. Instead of a single speaker, there were discussions of hosting a panel of speakers. CEDA will sponsor the lunch to all registered attendees in the form of bento boxes. Given room restrictions not all attendees can sit at the selected room, but conversations are ongoing for broadcasting the talk to other locations in the conference center, as well as to record it.

ACTION ITEM: Any EC members interested in participating in the speaker/panel planning to reach out to Subhasish and Miguel.

Abe inquired about CEDA technical sponsoring a conference in Abu Dhabi. Abe and TY to discuss this offline.

Administration Updates – All

Effective 1 November 2024, Laura Paul will be promoted to Operations Manager and will take on the role of primary point-of-contact for CEDA. Amanda Osborn will remain available to provide out-of-office support and mentorship to Laura.

MOTION: Georges Gielen moved to adjourn the meeting. Tsung-Yi Ho seconded. The motion passed.

The meeting was adjourned at 10:04 AM ET.

The next meeting will be held on 27 October 2024 at 9:00 AM ET in Newark, NJ, USA at ICCAD.