

CEDA EC Meeting

June 19, 2020 | 9:00 am CDT

Attendees: Yao-Wen Chang, Tsung-Yi Ho, Gi-Joon Nam, Atsushi Takahashi, Cristiana Bolchini, Agnieszka Dubaj, Luca Fanucci, Dennis Brophy, Qi Zhu, Ioana Vatajelu, Miguel Silveira, Enrico Maci, Ian O'Connor, Subhasish Mitra, Vasilis Pavlidis, Marina Zapater, Georges Gielen, David Atienza, Brooke Johnson

Yao-Wen called the meeting to order at 9:02 am.

Minutes Approval

MOTION: It is moved to approve the May 2020 EC meeting minutes as written. Gi-Joon Nam 2nd. Motion passed.

DAC updates

The DAC 2020 program is now available online.

Overall, the response to DAC 2020 transitioning to virtual has been relatively positive.

Discussion was held on the virtual conference platform and projected financials for DAC 2020.

Planning for the upcoming DAC EC/BoG meetings

The consensus of the EC is to postpone the CEDA BoG meeting from DAC to ICCAD 2020.

The EC meeting in conjunction with DAC, will be held on Sunday, July 19 from 7-10 am PDT.

ACTION ITEM: Brooke to send the slide template for DAC 2020 to all EC members by next Friday with the deadline for presentations to be completed/uploaded by the EC by Wednesday, July 15.

2020 initiative projects discussion

Funding for new initiatives has been suspended by IEEE until after the June TAB meeting series.

It is suggested to begin brainstorming and review and discuss proposals for potential new initiatives during the July EC meeting.

ACTION ITEM: Tsung-Yi, Ian and Dennis to discuss and collaborate on proposals and future directions for CEDA new initiatives and present these during the July EC meeting.

CEDA member technology organization presentation preparation for DAC CEDA EC meeting

It was suggested to set aside time during the upcoming EC meetings for the MTOs to give updates and a formal report to the EC members to increase collaboration and engagement.

New TC on hardware security and trust

Tsung-Yi overviewed the proposal to form a new TC on Hardware Security and Trust.

The EC supports the creation of this TC, but collaboration should be sought from the TTTC.

ACTION ITEM: Luca, Gi-Joon and Tsung-Yi to pursue financial sponsorship of HOST and AsianHOST.

The next Design Automation WebiNar (DAWN) will be held on Tuesday, June 24.

Virtual conference platform for ASP-DAC

IEEE and ACM have provided support and best practices regarding virtual conference platforms.

ACTION ITEM: David to share information on the virtual conference platforms used by DAC and DATE 2020 with Atsushi.

Transactions on CAD Donald O. Pederson Best Paper Award

MOTION: Miguel Silveira moves to approve the paper "An Efficient Methodology for Mapping Quantum

Circuits to the IBM QX Architectures” as the recipient of the 2020 Transactions on CAD Donald O. Pederson Best Paper Award. David Atienza 2nd. Motion passed.

CEDA Ernest Kuh Early Career Award, Phil Kaufman Award, IEEE Computer Society EJ McCluskey Technical Achievement Award

The Ernest S. Kuh Early Career award deadline has been extended to August 1st. Please encourage your colleagues to submit a nomination for this award.

Call for contributions to CEDA Currents

Contributions for the August issue are due by July 20th.

The next EC meeting will be held on Sunday, July 19th from 7-10 am Pacific Time.

MOTION: David Atienza moves to adjourn the meeting. Miguel Silveira 2nd. Motion passed.