CEDA EC Meeting

Sunday, July 19, 2020 | 9:00 am - 12:00 pm CDT

Attendees: Yao-Wen Chang, Gi-Joon Nam, Agnieszka Dubaj, Cristiana Bolchini, Subhasish Mitra, Tsung-Yi Ho, Luca Fanucci, Miguel Silveira, Vasilis Pavlidis, Qi Zhu, Dennis Brophy, Atsushi Takahashi, David Atienza, Brooke Johnson

Partial Attendance: Enrico Macii

The meeting was called to order at 9:03 am CDT. Yao-Wen conducted Roll Call.

MOTION: Vasilis Pavlidis moved to approve the June 2020 EC meeting minutes as written. Cristiana Bolchini 2nd. Motion passed.

MOTION: Vasilis Pavlidis moved to approve the July 2020 EC meeting agenda as written. Cristiana Bolchini 2nd. Motion passed.

President & President-Elect Report - Chang & Nam

Yao-Wen overviewed the COVID-19 related efforts and impacts as were discussed at the June TAB meeting.

CEDA's current top challenges include:

- TCAD accepted paper backlog
- COVID-19 impacts on all CEDA activities
 - Feedback on COVID-19 resources and best practices should be communicated to IEEE on an ongoing basis
- Impact of DAC's virtual conference model on finances

Finance Report - Bolchini

Cristiana overviewed CEDA's year to date financial report and the target budget for 2021. The projected first-pass budget from IEEE indicates a \$357.9k loss in 2021. Because of this several expenses have been reduced for 2021.

ACTION ITEM: Cristiana and Luca to discuss the budget forecast for all 2021 conferences sponsored by CEDA.

Award Report - Mitra

Subhasish reported on the current status of the 2020 Phil Kaufman Award.

ACTION ITEM: Brooke to connect with Georges Gielen to add verbiage to the CEDA Bylaws or award procedure document which stipulates a minimum number of nominations (3) are required in order for a CEDA award to be awarded in a given year.

Activities Report – Ho

Chapters

Tsung-Yi overviewed the annual Chapter Chair meeting that was held on July 16th.

Revised 2020 budgets have been requested from each chapter.

It is thought chapter reports and activities should be included in the Currents newsletter.

Discussion was held on the potential for chapter funding to be contingent upon completion of required chapter reports.

Distinguished Lecturers

No new DLs were recruited this year.

The new CEDA Zoom account will be made available to host virtual DL talks/webinars.

Design Automation WebiNar (DAWN)

Two DAWN events have already taken place and one is scheduled for August on Automatic Implementation of Secure Silicon. The recordings will be available on the CEDA YouTube channel.

Conference Report – Fanucci

The CEDA conference portfolio was overviewed.

Luca provided an update on the effects of COVID-19 on our CEDA sponsored conferences. A budget should be solicited from each conference requesting financial (co-)sponsorship.

ACTION ITEM: Luca to solicit a revised budget for the virtual 2020 SLIP^2 conference.

MOTION: Luca Fanucci moves to approve International Workshop on System-Level Interconnect Problems and Pathfinding (SLIP^2) for 50% Financial Sponsorship. Agnieszka Dubaj 2nd. Motion passed.

Publications Report – Silveira

Miguel overviewed the current status of CEDA's periodicals.

The search for a new EiC of D&T is underway.

The Pederson Best Paper Award nomination and review process have been revised for 2021.

The decision on Open Access will likely be delayed past 2020.

TCAD Backlog

The TCAD backlog is over 2500 pages and increasing.

Discussion was held on how to best handle this backlog issue.

The deadline to add pages to the October TCAD issue is August 18.

ACTION ITEM: Miguel to compose a justification of the reasons CEDA needs to lower the TCAD backlog and send this to IEEE.

ACTION ITEM: Dennis to explore soliciting "sponsorship" from companies to assist in decreasing the TCAD backlog.

ACTION ITEM: Cristiana to inquire with IEEE if the initiative funding can be used to cover the cost of reducing the TCAD backlog, or if the unused portion of the 2020 activities budget can be transferred to cover this cost.

Publicity Report – Pavlidis

Vasilis reported on the recent CEDA publicity activities.

Discussion was held on how to increase CEDA's visibility.

The opportunity to advertise select conference videos from DAC 2020 on the CEDA website or YouTube channel was discussed.

ACTION ITEM: Vasilis to determine which recordings from DAC 2020 can be hosted on the CEDA website/YouTube channel, ensuring the proper release forms are completed beforehand.

Initiatives Report - O'Connor

Report postponed.

Young Professionals Report – Zhu

Qi overviewed the YP Committee and their recent activities.

The proposal for an online academia-industry workshop for Young Professionals was detailed.

IEEE Collabratec was suggested as a potential resource for this workshop.

Standards Report - Brophy

Dennis reviewed the current status and ongoing actions of CEDA's standards activities. IEEE SA is still working to build out the IEEE SA Open program.

Strategy Report - Macii

Enrico presented on the objective of the Strategy Committee.

CEDA's target it to create awareness in the industrial community of the capabilities that EDA people and companies can offer. The ongoing actions to achieve this were overviewed.

How can we become more visible in the I4.0 domain? Proposals include:

- 1. ESL Special Issue from DATE 2021 Special Day
- 2. Special Session at ISCAS 2021
- 3. Event at DAC 2021 (workshop, special session, invited keynote speaker)
 - a. Suggestions for speakers for this event are welcome

Action Item Review - Dubaj

Agnieszka reviewed the action items from the meeting.

The next EC meeting will be held on Friday, August 21st at 9:00 am CDT.

MOTION: Dennis Brophy moves to adjourn the meeting. David Atienza 2nd. Motion passed.

Meeting adjourned at 12:21 pm CDT.