**CEDA AdCom Meeting
Virtual Meeting**November 1, 2020

**Attendees:** Yao-Wen Chang,Atushi Takahashi, Aviral Shrivastava, Bryan Ackland, Cristiana Bolchini, David Pan, Dennis Brophy, Donatella Sciuto, Enrico Macii, Gang Qu, Gi-Joon Nam, Iris Hui-Ru Jiang, Jose Rayas-Sanchez, Luca Fanucci, Marina Zapater, Miguel Silveira, Qi Zhu, Rajesh Gupta, Ricardo Reis, Subhasish Mitra, Tsung-Yi Ho, Kazutoshi Wakabayashi, Yervant Zorian, Yier Jin, Preeti Ranjan Panda, Brooke Johnson, Amanda Osborn.

Yao Wen called the meeting to order at 9:01 am CDT and confirmed roll call.

MOTION: Yao-Wen moved to approve the minutes from the Spring Meeting. Motion passed.

**President’s Report (Yao-Wen Chang)**

Yao Wen reviewed the impact of COVID-19 on CEDA’s activities:

* Senior memberships increase 3%.
* 22% participants drop at conferences
* Gross revenue expected to drop by 50%.

MOTION: Yao-Wen moved to approve President-Elect and Immediate Past President as the two CEDA representatives to DAC. Motion was passed.

**Financial Report (Cristiana Bolchini)**

Cristiana provided an update on the current status of the 2020 and 2021 budgets.

Action Item: Cristiana to send expected performance in 2020 to IEEE.

**Awards Report (Subhasish Mitra)**

The awards program was very successful. Reviewed 2020 award recipients. IEEE Fellows to be announced in November. The Kaufman Award Ceremony postponed to 2021.

Action Item: George Gillan to create a list of candidates for the IEEE 2021 Fellows Chair

**Technical Activities (Tsung-Yi Ho)**

Tsung reviewed chapter activities. Two newly added chapters from Chendu and Switzerland. CEDA Chapter Meeting on July 16 where the chair provided updates of activities and budgets. Chapters may use CEDA Zoom account.

Technical Committee met on August 27.

Added HSTTC Technical Committee.

Hosted four DAWN webinars in 2020.

**Conferences (Luca Fanucci)**

Luca provided conference updates. Currently, 5 long-lasting CEDA conferences; 13 Financial and 11 Technical sponsored. Added two new conferences in 2020 – COINS (Technical) and SLIP^2 (Financial). Reviewed the challenges of COVID and its effects on conferences scheduled.

***DAC (Gi-Joon Nam)***In 2020, first virtual DAC in 2020 resulted in 6,129 attendance, a record attendance and 52% increase form 2019. overall net -$74,000 CEDA share.

For 2021, they are still determining if virtual or hybrid conference. Considering co-location with SEMICON for July 2021 and potentially 2022 and/or hosting DAC 2021 solo.

***ICCAD (Tsung-Yi Ho)***2020 ICCAD was held virtually. Tsung-Yi reviewed attendance and manuscript statistics. 2021 ICCAD will be in Munich, Germany on November 1-4.

***ASP-DAC 2020 (Tsung-Yi Ho)***
Tsung reviewed registration (~500 registrants) and manuscript statistics.

***DATE (Who reported?)***In 2020, in-person conference cancelled and moved to virtual in March. Reviewed registration statistics and discussed partial refund plan. Total amount of vouchers was €220,000 with a final audit of -€9,000.

For 2021, conference has moved virtual. Registration fees will be determined by mid-November 2020.

**Publications (Miguel Silveira)**

Miguel reviewed financial, co-sponsored and technical co-sponsored CEDA publications. TCAD and ESL move to online only in 2020. Preeti Ranjan new ESL EiC. JxCDC making changes after being flagged by the IEEE. TCAD EIC and Deputy EiC reappointed. Donald O. Pederson Best Paper Award will be announced at ICCAD 2020.

In 2021, D&T MOU needs to be updated; D&T, ESL, TCAD EiC search and appointments; continue to monitor effects of 2020; and restart discussion on Open Access.

**Young Professionals Sub-Committee Report (Qi Zhu)**

Qi provided report on YP activities including the DAC Early Career Workshop in July 2020. The student travel grant program has only spend $3k of the $20k due to COVID restrictions. YP Workshop Series to begin in December 2020.

**Standards (Dennis Brophy)**

Dennis reviewed the statuses of Industry Affiliate Network, IEEE Open Source, and CEDA Standards Sponsor Committee. The Open Source Committee (OSCom) is looking to introduce to local chapters

**Strategy (Enrico Macii)**

Enrico reviewed the purpose of the VP of Strategy position and identified I4.0 as an opportunity and potential activities for CEDA.

**Design Automation Technical Committee (Iris Hui-Ru Jian)**

Iris provided current updates and challenges on RDF-2020.

***Hardware Security and Trust – HSTTC (Yier Jin)***

Yier provided overview of new HSTTC that was added in July 2020. First member meeting scheduled for December 2020 in conjunction with AsianHOST.

***Test Technology Technical Council (Yervant Zorian)***

Yervant provided review of the areas of expansion, virtual models for all conferences, and the 20 current standards. TTTC is expanding its scope over time.

**Society Reports**

The member society representatives provided updates on their respective societies.

*CASS (Ricardo Reis)*
CASS is hosting series of virtual DLP and launching new magazine.

*EDS (David Pan)*
The IDM conference went virtual. EDS is hosting live lectures and collaborating with IEEE SIGHT for DLP.

*MTT-S (Jose Rayas-Sanchez)*
Reviewed MTT-S Inter-Society Committee and MTT-S Technical Committee MTT-2 and MTT-S conferences related to CEDA. MTT-S has created a new Open Access Journal, IEEE Journal of Microwaves.

*Solid State Circuits (Bryan Ackland)*
SSC is financially strong with $11 million in reserves and an estimated $301k surplus for 2020. Bryan reviewed its new initiatives, publications performance, and factors weighed in on moving hybrid or virtual for its conferences. Collaborates with CEDA in D&T, JxCDC, and Currents newsletter.

Action Item Review WHAT JUST HAPPENED

* Suggestions for Keynotes/Invited Speakers
* Dennis IEEE HSST
* Action Item: Brooke to save chat to Google Drive

MOTION: Dennis moved to adjourn the meeting. David second. Motion passes.

The meeting was adjourned at 11:13.